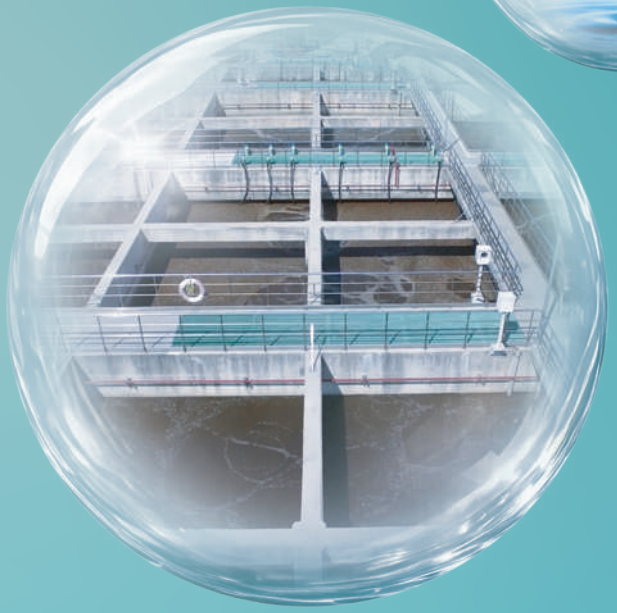
日勝生活科技股份有限公司
RADIUM LIFE TECH. CORP.,LTD.



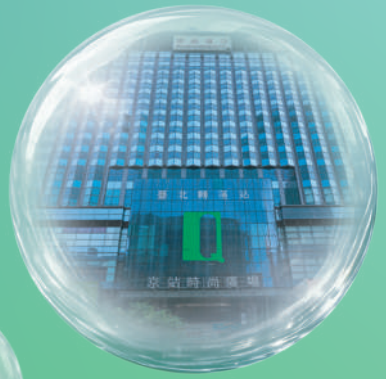














2025
Sustainability Report of
RADIUM LIFE TECH. CO., LTD.



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2025

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RADIUM LIFE TECH. CO., LTD.

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About this Report

GRI：2-2、2-3、2-4、2-5、2-14

Scope of the Report

The Radium Life Group (hereinafter referred to as the "Group") is mainly engaged in the construction, circular economy and operations businesses. The scope of the Group's sustainability report covers relevant operating companies based on the operational characteristics and organizational structure of each business segment. The Construction business includes Radium Life Tech. Co., Ltd. (hereinafter referred to as "Radium" or "the Company"), Chi-Shun Life Tech, Titan Development and Construction, and Rih-Hsiang Rental. The Recycling business includes Rih-Ding Water Enterprise, Bao-Ding Reclaimed Water, and Ding-Sheng Green Energy. The Operations business includes Wan-Da -Tong, Kagaya, Jing Jan, and Prolactix[1]. Through this sustainability report, the Group aims to communicate information of concern to various stakeholders and present the impact of sustainable development on the value chain of each company and its extensions.

Report Preparation Standards

This report was prepared in accordance with the latest GRI Standards published by the Global Reporting Initiative (GRI) and corresponds to the United Nations Sustainable Development Goals (SDGs). It also references the Sustainable Development Best Practice Principles for Listed Companies, the Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, and the HOME BUILDERS industry indicators from the Sustainability Accounting Standards Board (SASB). The financial data disclosed in this report is based on audited and certified public financial statements (calculated in New Taiwan Dollars); other data and information are derived from self-conducted surveys and statistical results.

Publication Time

This report is the Group's eighth non-financial annual report on corporate sustainable development, published annually to present the Group's business philosophy and objectives, as well as its strategy, implementation measures, and achievements relating to corporate sustainable development. This report mainly covers the period from January 1, 2025 to December 31, 2025 This report is prepared by the Company's Sustainable Development Committee and was submitted to and approved by the Board of Directors. It is also disclosed on the dedicated corporate sustainable development section of the Company's official website.

- Previous Issue: August 2025
- Current publication date: August 2026

Report Management Process

In 2024, the Company revised its Sustainable Development Best Practice Principles and incorporated them into the internal control system in accordance with the "Sustainable Development Best Practice Principles for TWSE/TPEx Listed Companies," "Regulations Governing Establishment of Internal Control Systems by Public Companies," and "Taipei Exchange Rules Governing the Preparation and Filing of Sustainability Reports by TPEx Listed Companies." Based on the Sustainable Development Best Practice Principles, the Company prepared the Sustainability Report Preparation Management Procedures to establish the processes and standards for the preparation, management, reporting, and disclosure of information in sustainability reports.

Internal Review

- Each responsible unit provides information and data disclosed in this report, which is coordinated and compiled by the Sustainable Development Department. The Sustainable Development Department also tracks sustainability-related projects and work status of each unit.
- The Sustainable Development Committee and supervisors of each responsible unit are responsible for reviewing the accuracy of information in each chapter.
- The Audit Department participates in the report preparation review process to ensure compliance in sustainability information management and disclosure, and provides relevant recommendations.
- The Board of Directors supervises goal setting, management policies, strategic development and review measures, with the report published after approval.

External Assurance

This report is commissioned to PricewaterhouseCoopers Taiwan (PwC Taiwan) to perform limited assurance in accordance with Statement of Assurance Standards No. 1 "Assurance Engagements Other than Audits or Reviews of Historical Financial Information" issued by the Accounting Research and Development Foundation of the Republic of China. The assurance report is detailed in Appendix VI CPAs' Limited Assurance Report.

Data Quality Management

All data in this report pertaining to finances, greenhouse gas emissions, environmental impact, product and service quality, and occupational safety and health have passed independent third-party certification or verification.

Financial	Entire Group: Unqualified audit report [Deloitte Taiwan]
GHG Emissions	RADIUM LIFE TECH. consolidating Rih-Ding Water Enterprise Co., Ltd., Jing-Jan Retail Business: ISO 14064-1:2018 [Deloitte Taiwan] Jing-Jan Retail Business: ISO 14064-1:2018 [Deloitte Taiwan] Rih-Ding Water Enterprise: ISO 14064-1：2018 [TÜV NORD Taiwan]
Environmental Management	Titan Development & Construction: ISO 14001:2015 [Bureau Veritas] Rih-Ding Water Enterprise Co., Ltd.: ISO 14001:2015 [SGS]
Quality Management	Titan Development & Construction: ISO 9001:2015 [Bureau Veritas]
Occupational Health and Safety	Titan Development & Construction: ISO 45001:2018 [Bureau Veritas] Titan Development & Construction: CNS 45001 and TOSHMS Specific Audit Focus Items [Bureau Veritas]

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- Phone: (02) 2772-9988 ext. 3818
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- Company Website: http://www.radium.com.tw/

Annual Report | Company Financial Reports | Verification/ Certification Certificates | Corporate Sustainability Zone | Sustainability Report Download Area

Note 1: Considering the relevance of core business operations and the degree of impact on material topics, this report does not include information from consolidated financial statement subsidiaries such as Li Chiang, Rih Yao, Radium Far East, Zhao Yao, Xin Xiu Ge, Jing-Jan Investment, Rih Zuan Green Energy, Li Jiang (Shanghai), Rih Ding Circular, and Jing-Ding Green Energy.



Statement from Senior Decision-maker

GRI：2-22

Building a Future Together for Smart Living Based on Sustainability

The RADIUM LIFE Group has long been interested in the development of sustainable cities.

Our vision to become a "Sustainable Green Living Group" has guided our implementation of the five core values: Value Creation, Co-prosperity with Diversity, Continuous Innovation, Collaboration, and Sustainable Development. These serve to embed sustainability in our corporate strategy and business decision-making. We strongly believe that true sustainability goes beyond a declaration of ideals; it is about returning to our core business to create shared value for the growth of our enterprise, cities, and society through long-term investment, innovative management, and robust execution.

Faced with the challenges of climate change, aging populations, AI, energy transition, and resource constraints, businesses must adopt a longer-term perspective on value creation. Beyond assets and profitability, greater emphasis must also be placed on the accumulation of integrity, talent, brand equity, innovation capabilities, and corporate culture. The RADIUM LIFE Group has evolved over the course of more than forty years from its roots in property development to expand into water recycling, wellness and senior care, smart technology, and lifestyle services. We have transitioned from a traditional developer into a comprehensive urban living service platform that integrates architecture, technology, health, and sustainability.

The year 2025 represents an important milestone as it marks a new phase of growth at the RADIUM LIFE Group. Our focus is now on the three core business division of Urban Development and TOD, Water Resource Circular Economy, and Health and Wellness. We are building a complete sustainable living ecosystem that encompasses livable cities, resource recycling and healthy living. The Group is also investing in the Kaohsiung MRT R17 Technology and Lifestyle Park that will integrate transportation, industry, talent, and amenities to support the development of smart cities and the Southern Taiwan High-Tech Corridor.

AI is now redefining the competitive landscape of the industry. RADIUM LIFE views AI as a foundational infrastructure for its transformation. Big data and IoT technologies are being integrated to drive the development of smart water management, smart construction, and smart services. The Group has built Taiwan's first AI-powered reclaimed water center and smart water cycle platform with water quality early-warning systems, membrane life prediction, energy optimization, and water quality classification models. Related applications have also been extended to smart construction sites, intelligent customer service, knowledge management, and generative AI. Our subsidiary, Jing Jan, is also promoting the OMO (Online-Merge-Offline) new retail model that leverages data technology to enhance the customer experience. This approach ensures that technology will not only improve efficiency but provide people with services they truly need.

Managing Climate Change and Building Low-carbon Resilient Cities

In response to the climate crisis, RADIUM LIFE has adopted net-zero emissions by 2050 as its long-term strategy and embraced the low-carbon approach for real estate development, water resource management, and urban infrastructure. The "Fuzhou Affordable Housing - Radium Perfect Life" project features extensive green spaces, ecological islands, and rainwater harvesting systems that reduce annual carbon emissions by approximately 3,001 tonnes. The development has earned dual Diamond-level Green Building Certifications and the FIABCI World Prix d'Excellence Award. In the field of water resources, the Group invested over NT$17.5 billion towards water supply system construction in Taoyuan, connecting more than 170,000 households and installing over 170 kilometers of sewers. Industrial water supply stability and the city's ability to adapt to extreme were further enhanced through the reclaimed water center.

Building for Age-Inclusive Living in Response to Social Trends

In response to an aging population and changing family structures, we offer "all-age healthy housing" to meet the demands of different generations for safety, health, and quality of life. "iBeautiful Life" introduced smart monitoring and health management to facilitate intergenerational co-living. In Sanzhi, the "The Genesis" integrates cloud-based smart care, natural environments, and community services to offer more flexible and dignified lifestyle choices for seniors. We envision homes as more than just living spaces; they are lifestyle platforms that integrate health, care, community, and emotional connections.

Better Governance for Co-Creating Long-Term Sustainable Governance

Robust governance is the cornerstone of sustainable development. RADIUM LIFE is continuing to integrate ESG into its operational strategies and performance management the strengthening of board oversight, risk management, information disclosure, and stakeholder communication. Looking ahead, we will make governance as our foundation and innovation as our driving force to reinforce our commitment to low-carbon transformation, water recycling, all-age health, and urban sustainability. We strive to ensure that every project becomes a catalyst for urban progress, and every innovation serves as a starting point for a better life.

The value of a company's existence lies not only in creating achievements for today, but also in passing on a better urban and living environment for future generations. For the RADIUM LIFE Group, this has always been our mission. It is also our unwavering steadfast commitment to cities, society, and the next generation.

CEO of **Radium Life Tech Group** 林榮顯

Recognition and Honor

2023

Radium Life

- TCSA Taiwan Corporate Sustainability Awards Sustainability Report Category Real Estate and Construction Industry - Gold Award
- TCSA 2023 Taiwan Corporate Sustainability Awards Age-Friendly Leadership Award



Taiwan Institute for Sustainable Energy

Chi Shun Life Tech

"RADIUM ONE" won the 2023 Excellence Award and Gold Award in the categories of Best Urban Renewal, Unsafe and Old Urban Buildings, and Best Planning and Design at FIABCI-Taiwan Real Estate Excellence Awards.



The Real Estate Association of Taiwan (FIABCI-Taiwan)

Rih-Hsiang Rental Enterprise

Won the "Outstanding Enterprise" of the 20th National Brand Yushan Award for the New Taipei City Youth Housing.



National Enterprise Competitiveness Development Association

2024

Chi Shun Life Tech

Formosa 21 [Triple Crown]: [Golden Elephant Award], Planning and Design Category [Golden Lion Award] and [Golden Lion First Prize], and [Taiwan Integrity Brand - Excellent Builder]



Taiwan Sustainability Care Association



The Real Estate Association of Taiwan (FIABCI-Taiwan)

Radium Life

Won the 2023 FIABCI-Taiwan Real Estate Excellence Awards - Excellence Award in the Best Planning and Design Category for "The Genesis."



National Enterprise Competitiveness Development Association

Chi Shun Life Tech

iBeautiful Life won the 20th National Brand Yushan Award "Best Popular Brand Award"



Taiwan Institute for Sustainable Energy

Radium Life

TCSA Taiwan Corporate Sustainability Awards Sustainability Report Category Real Estate and Construction Industry - Gold Award

2025

Radium Life

TCSA Taiwan Corporate Sustainability Awards Sustainability Report Category Real Estate and Construction Industry - Gold Award



Taiwan Institute for Sustainable Energy

Radium Life

2025 FIABCI - Taiwan Real Estate Excellence Awards - "Best Social Housing Category - Special Award."



The Real Estate Association of Taiwan (FIABCI-Taiwan)

Jing Jan

2025 Taipei City Outstanding Public Toilet Evaluation - Family - Friendly Gold Quality Award



Department of Environmental Protection, Taipei City

Jing-Jan

Champion, Sustainable Business Model Development Category, 2025 ESG Summit Sustainability Hackathon

Social Inclusion Award, Sustainable Business Model Development Category, 2025 ESG Summit Sustainability Hackathon



Accounting Research and Development Foundation



Taiwan Institute for Sustainable Energy

Radium Life

Asia-Pacific Sustainability Action Awards (APSAA) - SDG 11 Sustainable Cities Category - Two Bronze awards



New Taipei City Government

Chi Shun Life Tech

"Radium Perfect Life - A6, West District Community" managed by Chi Shun received the Low-Carbon Community Mark - Platinum level.



Council of Indigenous Peoples, Executive Yuan

Jing-Jan

1St LiMA Indigenous Sustainability Award-Sustainable Partner Award



Manager Today

Jing-Jan

Recognized in Sales and Marketing category of the 18th "100 MVP Managers" of the *Manager Today magazine*



National Golden Award for Architecture Committee

Titan Development & Construction

First prize in the 2025 Public Construction Golden Quality Awards for "New Construction of Administration Building and Library" of the Palace Museum

SDGs and Annual Highlights

United Nations Sustainable Development Goals (SDGs)		Detailed Indicators	Annual Highlight Performance	Corresponding Chapters
 Goal 3	Ensure health and promote well-being at all ages	3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being.	Products ・The occupancy rate of iBeautiful Life exceeded 97% and the customer satisfaction rate reached 92.3%. ・iBeautiful Life Zhonghe Branch received the "Silver Light Better Housing Five-Star Certification Label."	2-3 Longevity Economy: Health and Wellness for Seniors, Enjoyable Life
			Employee aspect ・Employee Assistance Programs (EAPs) were ongoing, with an overall satisfaction rate of100%. ・The Safety and Health Department developed the "Occupational Safety and Health Digital Dashboard Platform" app based on the OHS Management System that converts routine OHS data into a visual dashboard. A "Smart Risk Navigation Assistant" AI tool was also integrated into the platform.	5-1 Labor Rights and Human Rights 5-3 Safe and Happy Workplace
 Goal 4	Ensure non-discriminatory, equitable, and high-quality education and promote lifelong learning	4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship. 4.7 Before 2030, ensure that all students have acquired the necessary knowledge and skills to promote sustainable development, including sustainable development education, sustainable lifestyle, human rights, gender equality, advocacy of peace and non-violence, global citizenship, appreciation of cultural differences and the contribution of culture to sustainable development.	Employee aspect ・Organize sustainable talent training courses. A total of 33 people participated in the "Carbon Inventory Verification Talent Training Program", and the total training hours reached 99 hours. ・An average satisfaction rate of 95% for employee training.	5-2 Talent Development and Empowerment
			Social ・Actively create opportunities for resource sharing and hold multiple industry-academia observation/visit sessions. Participating subsidiaries in 2025 included Radium Kagaya, Wan-Da-Tong, Rih-Ding Water Enterprise, and Titan Development & Construction. ・Rih-Ding Water Enterprise held 25 environmental education courses with 1,413 participants.	5-6 Diversity Education
 Goal 6	Ensure access to water and sanitation and its sustainable management for all	6.b. Support and strengthen the participation of local communities to improve water and sanitation management. 6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing the release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally. 6.5 By 2030, implement integrated water resources management at all levels, including through trans-boundary cooperation as appropriate.	Products ・Bao Ding Reclaimed Water Co., Ltd. was selected as the "optimal applicant" for the "Rih-Ding Water Enterprise Reclaimed Water BTO Project," with 18,000 tons/day already commissioned in 2024. 35,000 tonnes of water per day were supplied to industries in the Taoyuan area during 2025. Once all phases are completed, it should be able to supply 112,000 tonnes of water per day.	2-4-1 Water Resource Recycling Services
			Environment ・The internal usage of reclaimed water at Taoyuan North District Water Resource Recycling Center reached 53,787m m³. External withdrawal of recycled effluent reached 63,358 m³.	2-4-1 Water Resource Recycling Services
 Goal 7	Ensure universal access to affordable, reliable, sustainable, and modern energy	7.1 By 2030, ensure that all people have access to affordable, reliable, and modern energy services. 7.2 By 2030, significantly increase the global sharing of renewable energy. 7.3 By 2030, double the improvement in global energy efficiency.	Products ・Bao Ding Reclaimed Water launched a solar water project for its reclaimed water pumping station in 2025. Once the project installation and acceptance is completed in 2026, it should have a minimum installed capacity of 250kWp and generate approximately 292,000kWh of electricity annually, equivalent to 292 renewable energy certificates (RECs).	4-1-3 Energy Saving and Carbon Reduction Measures
			Environment ・Radium Kagaya installed motion-sensing lights and 15HP inverter cooling fans, and added hot water heat recovery equipment. Annual electricity savings is estimated at 115,173 kWh. ・Radium Life, Rih-Ding Water Enterprise. Radium Kagaya, and Jing-Jan applied to participate in Taiwan Power Company's electricity trading platform's backup capacity service.	4-1-3 Energy Saving and Carbon Reduction Measures
 Goal 9	Build a resilient infrastructure, promote inclusive and sustainable industries, and accelerate innovation	9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, and all countries taking action in accordance with their respective capabilities.	Products ・iBeautiful Life Sanzhi Branch introduced intelligent management, providing smart global positioning systems, empowerment solution equipment, and comprehensive smart care service solutions. ・The Wenxin Chongde Station (G6) project in Taichung received Silver-level Green Building candidate, Bronze-level Smart Building candidate, and Bronze-level Low-Carbon Building candidate certifications in 2025.	2-2 Rail Economy: Rail Economy: MRT Joint Development and Smart Transportation 2-3 Longevity Economy: Health and Wellness for Seniors, Enjoyable Life

United Nations Sustainable Development Goals (SDGs)		Detailed Indicators	Annual Highlight Performance	Corresponding Chapters
Goal 11	Make cities and human settlements inclusive, safe, resilient and sustainable	11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries. 11.6 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries.	Social ・Held Golden Age Academy at iBeautiful Life Zhonghe Branch, including 191 course activities and festival celebrations with 1,834 participants, achieving 95% satisfaction. Products ・As of the end of 2025, Rih-Ding Water Enterprise has cumulatively completed 173.31 km of sewage pipeline (61% project progress) and sewage pipeline connections for 169,879 households (68% project progress).	5-4 Senior Care 2-4-1 Water Resource Recycling Services
Goal 12	Ensure sustainable consumption and production patterns	12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release into the air, water and soil in order to minimize their adverse impacts on human health and the environment. 12.5 By 2030, significantly reduce the generation of waste through prevention, reduction, recycling, and reuse. 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities.	Products ・In 2025, 48.68% of existing engineering suppliers achieved Grade A (excellent) or above in evaluations; 100% of existing non-engineering suppliers passed evaluations. Environment ・Statistics for 2025 show that 544,826 electronic tickets were sold through the "Taipei Bus Station" App, estimated to reduce paper usage by 302 kg.	2-2 Rail Economy: Rail Economy: MRT Joint Development and Smart Transportation 3-4 Sustainable Supply Chain 4-3-3 Waste Reduction Measures
Goal 13	Take urgent action to combat climate change and its impacts	13.2 Integrate climate change measures into national policies, strategies and planning.	Environment ・RADIUM LIFE TECH., Rih-Ding Water Enterprise Co., Ltd., and Jing-Jan Retail Business implemented ISO 14064-1 organizational greenhouse gas inventory and third-party verification. Consolidated financial statement subsidiaries completed Category 1 and Category 2 greenhouse gas inventories. The Group will continue to expand inventory scopes in the future, and introduce third-party verification for consolidated financial statement subsidiaries in 2026.	4-1-2 Energy and Greenhouse Gas Inventory
Goal 16	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	16.5 Substantially reduce corruption and bribery in all their forms. 16.6 Develop effective, accountable and transparent institutions at all levels. 16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels. 16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements.	Governance ・The Group jointly held integrity management education and training with 189 participants for a total of 119.5 hours. ・No violations of integrity management occurred throughout the year. ・Information security courses totaled approximately 653 training hours with 851 participants. ・Conducted social engineering drills quarterly, with annual total participation of 2,316.	3-3-2 Integrity in Business 3-2-1 Cyber Security Management
Goal 17	Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development	17.14 Enhance policy coherence for sustainable development	Governance ・The "Sustainable Development Department" serves as Secretary-General of the "Sustainable Development Committee," adhering to the company's sustainable management philosophy and planning and handling sustainability management-related business. ・The directors attended a total of 114 hours of continuing education courses, covering current issues such as ESG trends and strategies.	Sustainability Blueprint and Strategy 3-1 Corporate Governance and Risk Management

Sustainability Topics

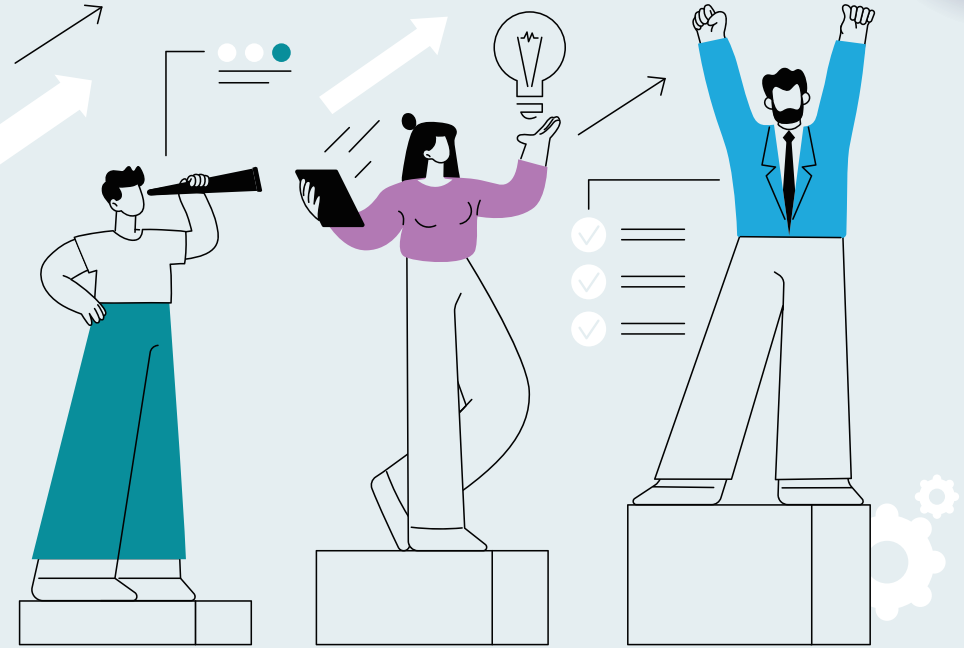
GRI：2-12、2-14、2-25、2-29、3-1、3-2、3-3

Listening - Stakeholder Engagement

Stakeholder Identification

The Company values stakeholders related to the company. To better understand stakeholders' thoughts and establish good communication and interaction with them, eight major stakeholder groups have been identified: shareholders/ investors, media, financial institutions, government agencies, partners (suppliers/ contractors/sales agents), customers/consumers, employees, and communities. The Company based its stakeholder identification on four main considerations:

The Company communicates and engages with various stakeholders through multiple channels during routine business operations. On December 24, 2025, communication achievements with various stakeholders were reported to the Board of Directors. The material issues of concern to stakeholders, communication channels and response methods, and communication achievements, as well as responses, are listed below and also disclosed on the official website.





Stakeholder Engagement Mechanisms and Channels

Stakeholders	Significance	Important issues of concern	Engagement channels, response methods and frequency of communication	Stakeholder Engagements in 2025	2025 Company Response
Shareholders/ Investors	Shareholders'/investors' confidence in the Company and their affirmation or otherwise have a direct correlation to the company's share price and will affect the proportion of shares held by legal entities.	1. Economic Performance 2. Integrity in Business 3. Customer Health and Safety 4 Core Business Positioning and Operating Results	**Contact window:** Spokesperson: Ms. Chen, Associate Vice President **Communication channels:** 1. Annual Shareholders' General Meeting/ per annum. 2. Financial overview of the Company through earnings calls/twice a year. 3. Financial and business overview of the Company's through calls from investors / as required. 4. Simultaneously disclose timely and material information on the TWSE's Market Observation Post System (MOPS) and the Company's website, and issue press releases or hold press conferences as necessary in the event of material announcements/ as required. 5. A Group Media Center as well as investor relations email address and contact number have been set up on the company website. Response are provided in a timely manner by a dedicated investor relations department. 6. In addition to news updates, email, and contact number on the company website, the Group maintains a Facebook fan page to enhance external information exposure and provide additional communication channels.	1. 2 investor conferences were held. 2. 22 press releases in Chinese/English were issued. 3. The Group's Facebook fan page shares over 10 posts per month regarding major operational news and related information, with all messages or comments responded to within 24 hours.	・At the annual general shareholders' meeting, addressed questions from shareholders on the Group's operations. ・Participated in institutional investor briefings held by financial holdings and securities companies to explain the Group's recent operations and future outlook. ・Issued press releases to explain the Group's material business operations information.
Media	Media coverage has a direct and profound impact on the Company's image.	1. Economic Performance 2. Integrity in Business 3. Sustainable Product Design and Service 4. Core Business Positioning and Operating Results	**Contact window:** Spokesperson: Ms. Chen, Associate Vice President **Communication channels:** The Company's financial and business status is explained in the following ways, and if necessary, clarification is made to the media if there is a discrepancy between the facts and the relevant reports. 1. By telephone/ real time. 2. Media briefings/real time. 3. Media interview at AGM meetings/real time. 4. Press release / real time. 5. Annual shareholders' general meeting/yearly.	1. 22 press releases in Chinese/English were issued. 2. Communication with the media has been consistently smooth and as of the publication of this Report, there are no inconsistencies between media reports and facts about the Group's business operations.	・We have established a good relationship with the media through occasional media briefings and have facilitated their understanding of the Group's operations. ・Issued press releases to explain the Group's material business operations information.
Financial institutions	Financing/deposit transactions between partner banks and the Company, and a partner bank's risk assessment and evaluation of the Company that may affect the Company's capital flow.	1. Economic Performance 2. Integrity in Business 3. Climate Change Governance	**Contact window:** Finance Department Associate Director Chen **Communication channels:** 1. Bank Visits/ as required. 2. Consortium Loan Briefings/as required. 3. Telephone and email communication/real time. 4. Company News/real time. 5. Publicly available information published on MOPs/ real time.	1. Visits to financial institutions or communication by phone and email as required. 2. Regular (and whenever required) visits to financial institutions or engagements by phone and email.	Communicate with financial institutions on a regular basis (and whenever required) about the Company's financial operations so that they can grasp the Company's information in real time and strengthen their confidence and sense of solidarity with the Company.

Stakeholders	Significance	Important issues of concern	Engagement channels, response methods and frequency of communication	Stakeholder Engagements in 2025	2025 Company Response
Government Agencies	Legally binding authority of the government and competent authorities to protect the rights and interests of customers/ consumers.	1. Customer Health and Safety 2. Sustainable Product Design and Service 3. Integrity in Business	**Contact window:** Vice President Huang, Project Division **Communication channels:** Consultations are carried out through the following methods to understand the requirements and ideas of the government and competent authorities as a basis for the development, design, construction and sales planning of respective projects, to avoid non-compliance with the law or affect the progress of project development. 1. Meetings/as required. 2. Phone calls or email correspondence/as required.	1. Participated in 9 investment promotion sessions 2. Follow the regulations of the competent authorities. 3. Proactively participate in government briefings.	1. The sales contracts of our projects are all drafted in compliance with the laws and regulations related to the sale of real estate, and are based on the official sales contract templates issued by respective local governments to protect the rights and interests of consumers. 2. Participate in briefing sessions related to city and building construction laws and regulations, keep abreast of the latest information on building construction laws and regulations, pay attention to the latest regulations on building materials, and ensure that the quality of the development project is in compliance with the regulations. Regularly (and where required) follow up on government policies and regulations related to building planning, design, construction, sales, and property management. 3. Participate in investment promotion meetings held by the government and actively seek opportunities for joint collaboration with the government. - Maintain regular engagement with the National Housing and Urban Regeneration Center (HURC) and various local urban regeneration centers to provide feedback from the public and the industry to these centers.
Partners (Suppliers/ Contractors/ Sales Agents)	Radium Life values the interaction and communication with its partners, as their provision of good construction quality and services to satisfy customers on time are complementary to the interests of the Company.	1. Supply Chain Management 2. Customer Health and Safety 3. Sustainable Product Design and Service	**Contact window:** Procurement Department Senior Manager Wang **Communication channels:** 1. Acceptance of products or equipment building materials in accordance with contract specifications and contractual requirements. 2. Through regular or ad hoc supplier evaluations, meetings, phone calls or email negotiations with partners (suppliers/contractors/sales agents), ensure that all project procurement and contracting are conducted according to applicable laws and regulations. 3. Quality standards are established according to the set conditions of sales to meet the requirements of engineering specifications and sales contracts. 4. The selection of materials for the project is based on the priority of green building materials or environmental labeling materials. 5. According to the contract, the construction management unit and the construction supervision unit shall control and supervise the quality, safety and health management and construction progress of the project.	The Group conducted 152 evaluations for existing suppliers in 2025.	・Annual and interim evaluations are conducted on construction contractors/suppliers during ongoing construction. Suppliers with lower interim evaluation scores are given the opportunity for mentoring and improvement. Suppliers that do not improve are removed the list of approved suppliers. ・Assist business units in explaining to customers the correct understanding of procured construction materials and equipment for the construction project, as well as the awareness of proper usage and compliance with regulations.
Customers/ Consumers	Radium Life places great importance on customer/ consumer satisfaction, and customer feedback is the driving force for the Company's continuous innovation and growth.	1. Sustainable Product Design and Service 2. Customer Health and Safety 3. Integrity in Business 4. Climate Change Governance	**Contact window:** Mr./Ms. Huang, Associate Vice President, Business Division **Communication channels:** 1. General consumers can inquire about company development projects company website, and leave feedback through "Contact Us" section. 2. These are collated by the contact window and passed to the responsible unit for response. Off-the-plan customers can log into the "Customer Service Platform System" or contact the official LINE account to make inquiries. 3. Customers may also contact our service personnel in person, by phone, or via mail or email. The Company will respond to the content of their inquiries as soon as possible.	1. A total of 1,121 customer inquiries and business transactions were handled over telephone calls. 2. Approximately 11 customer messages on the official website have been responded to and resolved. 3. A total of 16 customer mail correspondence were received and handled.	・All customer inquiries and responses have been handled and resolved. ・Repair requests from residents or tenants are handled by ・The After-Sales Service Department to minimize impact on quality of life. Feedback is also sent to the design and construction units to continuously improve the quality of future projects and customer satisfaction.

Stakeholders	Significance	Important issues of concern	Engagement channels, response methods and frequency of communication	Stakeholder Engagements in 2025	2025 Company Response
Employees	Employees are the most important assets of the Company and the strongest executors in driving various initiatives. Gaining employees' recognition is the cornerstone of the Company's professionalism, high quality and growth.	1. Talent Development and Retention 2. Occupational Health and Safety	**Contact window:** Human Resources Department Senior Manager Chen **Communication channels:** 1. Quarterly labor-management meetings held to facilitate the exchange of views between employers and employees. 2. Real-time internal information is announced through the Enterprise Information Portal (EIP) and enterprise communication software (team+), with an "Employee Care Mailbox" established to connect with employees over any issues they have regarding their work-life balance. 3. The Group's publication "Radium Life News" (日勝生大小事) were circulated to strengthen internal communication, employee engagement, and employee solidarity. 4. Workplace sexual harassment prevention measures, and corresponding complaint and disciplinary regulations are established, announced, and posted on employee bulletin boards. 5. Regular health checks, occupational health and safety training courses and information awareness and promotion, as well as fire safety drills from time to time.	1. Each Group company holds a labor-management meeting once a quarter. A total of 44 meetings were held. 2. Over 50 internal announcements were made on employee welfare and education and training information. 3. 10 letters was received by the "Employee Care Mailbox." 4. The Group's publication "Radium Life News" (日勝生大小事) is published quarterly and a total of 4 issues were published. 5. Organized 167 on-site medical and nursing health consultations for employees of Group companies. 6. Organize 3 professional education and training classes for occupational safety and health personnel. 7. Over 50 internal occupational safety and health information messages were published. 8. Held 2 fire safety drills.	・To promote employee physical and mental health, and establish a healthy workplace environment, we continued to cooperate with professional psychological counseling institutes this year to provide free employee psychological counseling services with care assistance and privacy protection. The service was used a total of 19 times. ・This year, 9 health promotion activities were held, including topics such as weight loss, sleep aid, "three highs", and first aid, with a total of 211 participants and 93% activity satisfaction. ・The Group's Occupational Safety and health Department held regular meetings with OSH personnel from each subsidiary to discuss current implementation status and improvement measures. A total of12sessions were convened, and 9 on-site inspections of work environments and operating procedures were conducted at each company to assess occupational safety and health risks and supervise continuous improvement efforts.
Communities	Construction projects can easily cause disturbance to surrounding neighborhoods and communities. Prior communication with community residents can eliminate negative situations before construction and neighborhood feedback can be obtained at any time throughout the process to seek immediate solutions.	1. Climate Change Governance 2. Water Resources Management 3. Local Communities 4. Sustainable Product Design and Service	**Contact window:** Vice President Chen, Engineering Division **Communication channels:** Currently, ongoing structural engineering work at construction projects can easily cause noise disturbance to neighborhoods and communities. Through neighborhood visits and maintaining communication channels with village chiefs, prior communication with community residents is conducted to facilitate smooth construction operations. During construction, if neighborhood damage occurs, village chiefs are asked to assist in mediation, and repairs are made according to residents' needs so that project progress is not impacted.	1. AC installation and repair was carried out once. 2. Held two land owner and construction briefing sessions. 3. Daily road cleaning. 4. Monthly gutter cleaning. 5. Volunteered to help neighbors with cleaning their doors, windows, and frontage on an ad hoc basis every month.	The Qiaoan Project is currently the only construction project underway in Taipei City. In the event of disputes, coordination meetings are convened with city councilors, village chiefs, and local residents. Furthermore, the Company maintains open lines of communication with village chiefs throughout the construction period and engages in periodic community outreach to demonstrate its commitment to being a good neighbor. Additionally, the construction unit responds immediately to any telephone complaints from the public to minimize inconvenience during construction and enhance the Company's reputation among local residents.

In addition to the aforementioned communication channels, the Company values and listens to qualitative suggestions collected from external surveys. The Sustainable Development Committee handles overall coordination and collaboration with the relevant units to actively responds to issues of concern to stakeholders. Looking ahead, the Company will continue to strengthen its mechanisms for collecting and analyzing survey feedback. By regularly collating stakeholder inputs and evaluating their significance to operations and sustainable development, the Company aims to refine its sustainability strategies and management practices, thereby fostering mutual trust with stakeholders.

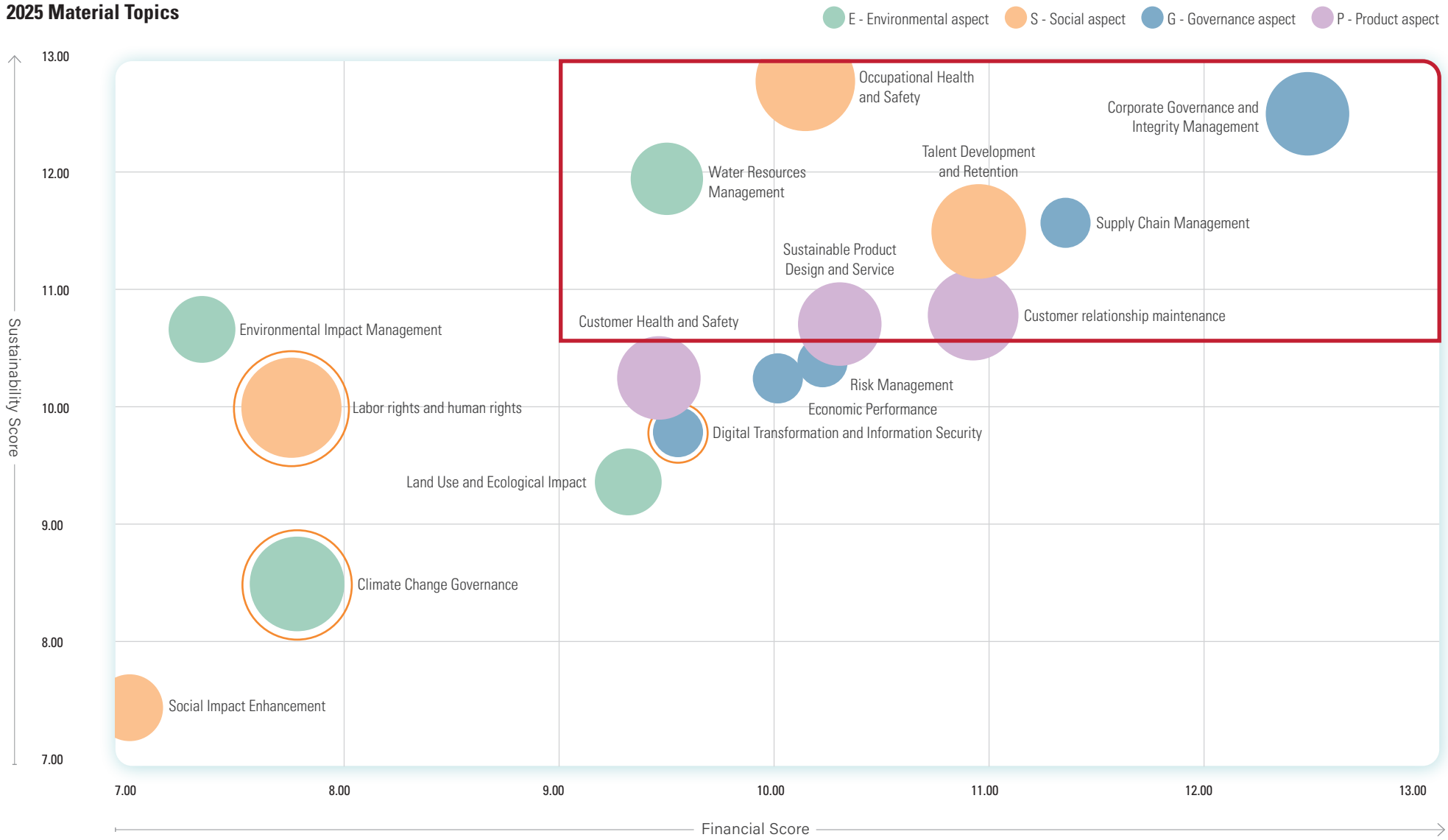
Insights - Major Topics Analysis

The Company constructs material topic identification procedures covering the consolidated financial statement subsidiaries (three major businesses: construction, operations, and recycling). Each year, material topic identification is conducted based on the latest GRI Standards and research on related regulations and trend topics from domestic and international peers in the industry: sustainability topics are screened according to four major aspects - Environment (E), Society (S), Governance (G), and Products (P). The Sustainable Development Committee and related members evaluate the positive and negative impacts of each sustainability topic on the company's economic, environmental, social and financial aspects, considering the possibility of occurrence and degree of impact of each topic, and taking into account the company's sustainability development blueprint, strategic vision, and stakeholder concerns.

In 2025, the dual materiality assessment process identified 16 sustainability topics with 9 being determined to be material topics. The Sustainable Development Committee evaluated risks and made strategic recommendations to the Board of Directors. Relevant departments then formulated management policies and strategies to track management performance.

STEP	STEP 1 Identifying Industry Sustainability Topics	STEP 2 Positive and Negative Impact Assessment Analysis Results	STEP 3 Stakeholder Concern and Results from Last Year's Material Topic	STEP 4 Determining 2025 Material Topics
Execution Steps	The following five standards serve as the basis for issue identification: ・Global ESG norms/standards/guidelines: GRI Standards, SASB, TCFD, IFRS S1/S2 etc. ・Industry-related regulations or initiatives: Taiwan's 2050 Net Zero Policy, FSC Sustainable Economic Activity Identification Reference Guidelines, etc. ・Peers' material topics or ESG news, including construction, resource recycling, and transit station businesses. ・8 types of key stakeholders and their concerns. ・16 sustainability topics from 2024.	・The Sustainable Development Committee distributed the "Impact Assessment Questionnaire for Sustainability and Financial Materiality" to the Group's senior and mid-level management, who then scored each item accordingly. ・A total of 54 impact assessment questionnaires were recovered. The positive and negative scores (likelihood x impact) were calculated for the 16 sustainability topic then compiled and plotted for matrix analysis.	・The Sustainable Development Committee sent the "Stakeholder Concern Level Questionnaire" to external stakeholders for investigation, collecting 181 valid external questionnaires. ・Based on the analysis of stakeholder concerns and the material topics chosen last year, "Climate Change Governance," "Labor Rights and Human Rights," and "Digital Transformation and Information Security" were upgraded to material topics after discussions by the Sustainable Development Committee, external experts, and senior executives. "Supply Chain Management" was downgraded to standard topic.	・All material topics were reviewed from the perspective of consolidated financial statement subsidiaries (three major businesses: Construction, Operations, Recycling). ・By individually examining the scope of influence of material topics in the company's operations and its value chain upstream and downstream boundaries, as well as operational importance, the Company has decided to maintain ten material topics.
Conclusions	Taking into account international trends and peer practices, we added "Digital Transformation and Information Security" and removed "Public Policy Participation and Collaboration" to maintain 16 sustainability issues. These16 issues were identified across four major dimensions: Environment (E), Social (S), Governance (G), and Product (P). Environment (E) Social (S) Governance (G) Product (P)	Based on positive and negative impact score results, preliminary ranking and screening identified 7 material topics: "Corporate Governance and Integrity in Business", "Supply Chain Management", "Talent Development and Retention", "Customer Relationship Management", "Occupational Health and Safety", "Innovative Product Design and Services", and "Water Resources Management."	The nine material topics for 2025 were as follow: Environment (E): Climate Change Governance; Water Resources Management Social (S): Occupational Health and Safety; Talent Development and Retention; Labor rights and human rights Governance (G): Corporate Governance and Integrity Management; Digital Transformation and Information Security Product (P): Sustainable Product Design and Service; Customer relationship maintenance	The risks and recommended strategies for the nine material topics were evaluated by the Sustainable Committee and a report made to the Board of Directors. The relevant departments then formulate management policies and strategies to track management performance. For the differences between 2025 and 2024, please refer to "Differences Between 2023 and 2022" on the next page.

2025 Material Topics



Note 1: The red boxes indicate the six material topics selected based on internal questionnaire results (supply chain management was excluded after further evaluation); the orange circles indicate material topics adjusted based on industry trend analysis and internal and external questionnaire results (three topics in total).

Note 2: Bubble size represents the evaluation scores from external questionnaires; a larger bubble indicates a higher score, while a smaller bubble indicates a lower score.

Differences in Sustainability Topics from Previous Year

#	Orientation	2024 Sustainability Topics	2025 Sustainability Topics	Reasons for Differences	Corresponding Chapters (Page Numbers)
1	E Environment	Environmental Impact Management	Environmental Impact Management	Maintain the original issue name	4-3 Environmental Impact Management (P98)
2		*Water Resource Management	*Water Resource Management	Maintain "Water Resources Management" as a Material Issue	4-2 Water Resource Management (P94)
3		*Climate Change Governance	*Climate Change Governance	Maintained "Climate Change Governance"as a material topic	4-1 Climate Change Management (P80)
4		Land Use and Ecological Impact	Land Use and Ecological Impact	Maintain the original issue name	Ch2 Sustainable Land Development (P38) 2-1-3 Sustainable Building Management (P44)
5	S Social	Labor rights and human rights	* Labor Rights and Human Rights	In light of the domestic and international emphasis on labor and human rights - S&P, for instance, has incorporated this topic into its materiality map - this was therefore assessed to be a material topic.	5-1 Labor Rights and Human Rights (P114)
6		*Talent Development and Retention	*Talent Development and Retention	Maintain "Talent Development and Retention" as a Material Issue	5-2 Talent Development and Empowerment (P119)
7		Social Impact Enhancement	Social Impact Enhancement	Maintain the original issue name	5-5 Community Development and Care (P136) 5-6 Diversity Education (P138)
8		*Occupational Health and Safety	*Occupational Health and Safety	Maintain "Occupational Health and Safety" as a Material Issue	5-3 Safe and Happy Workplace (P124)
9	G Governance	Public Policy Engagement and Collaboration	-	Removed from the list of sustainability issues due to the relatively low level of external stakeholder concern	3-4-3 Participation in Membership Associations (P78)
10		*Corporate Governance and Integrity in Business	*Corporate Governance and Integrity Management	Maintained "Corporate Governance Integrity in Business" as a material topic	3-1 Corporate Governance and Risk Management (P58) 3- 3-2 Integrity in Business (P74)
11		Risk Management	Risk Management	Maintain the original issue name	3-1 Corporate Governance and Risk Management (P58)
12		-	*Digital Transformation and Information Security	Due to the Company's rigid requirement for international transformation as well as domestic and international trends such as the Corporate Governance Evaluation, GRI and S&P, this sustainability issue was added and included as a material topic.	3- 2 Digital Transformation and Information Security (P64)
13		*Economic Performance	Economic Performance	Since economic performance represents the ultimate output of the Company's operations, it has been reclassified as a general topic.	1-2 Operational Financial Performance (P31)
14		*Supply Chain Management	Supply Chain Management	Based on an analysis of external stakeholder feedback and industry trends, this topic has been downgraded to a general issue due to its lower level of concern and materiality.	3-4 Sustainable Supply Chain (P75)
15	P Products and Services	*Sustainable Innovative Product Design and Services	*Sustainable Innovative Product Design and Services	Maintain "sustainable innovative product design and service" as a material issue	2-1 Green Economy (P41) 2-2 Rail Economy (P45) 2-3 Longevity Economy (P48) 2-4 Circular Economy (P53)
16		*Customer Relationship Maintenance	*Customer Relationship Maintenance	"Customer Relationship Maintenance" elevated to material topic based on analysis results	1-3 Caring and Comprehensive Product Services (P32)
17		*Customer Health and Safety	Customer Health and Safety	Downgraded to general issue due to lower level of concern and materiality after internal assessment.	1-3 Caring and Comprehensive Product Services (P32)
Number of Material Topics		Total 10 items	Total 9 items	Seven material topics remained unchanged; Supply Chain Management, Customer Health and Safety, and Economic Performance were changed to general issues; Labor Rights and Human Rights, and Digital Transformation and Information Security were upgraded to material topics.	-
Number of Sustainability Topics		Total 16 items	Total 16 items	Public Policy Engagement and Collaboration was removed as a sustainability issue; Digital Transformation and Information Security added as sustainability issue. Total of 16 sustainability issues	-

Note: *Denotes material issues of the year.

Material Topics and Organizational Boundaries

Material Topics	Significance to Organization	Impact Boundaries				Operational Importance			
		Within the organization	Outside the organization			Revenue Growth	Customer Satisfaction	Employee Cohesion	Operational Risk
		Radium Life and Subsidiaries included in the consolidated financial reports	Upstream	Midstream	Downstream				
*Water Resource Management	Review and flexibly manage water resources to mitigate the impact and hazards of water shortages on our operations and the environment.	☑	☑	☑	☑	☑			☑
*Climate Change Governance	Identify the impact of climate change, establish risk management strategies, and carbon reduction policies to enhance the company's agility and resilience in line with the net zero trend.	☑	☑	☑	☑	☑			☑
* Labor Rights and Human Rights	Promote diversity among the governing body and employees, ensure equal remuneration, and safeguard the labor rights and benefits of all groups.	☑		☑				☑	☑
*Talent Development and Retention	Establish a talent pool system, create diverse competency development programs, and create company value.	☑		☑			☑	☑	
*Occupational Health and Safety	Implement occupational safety and health regulations to establish a safe and friendly workplace environment for employees.	☑	☑	☑				☑	☑
*Corporate Governance and Integrity Management	Strengthen corporate governance structure, implement a corporate culture of integrity, ensure all business activities comply with ethical standards and legal regulations, establish transparent decision-making processes, and continuously deepen the purpose of sustainable corporate management.	☑	☑	☑	☑	☑	☑	☑	☑
* Digital Transformation and Information Security	Drive digital innovation and AI applications, strengthen information security, and ensure system stability and data privacy.	☑		☑	☑	☑	☑		☑
*Sustainable Innovative Product Design and Services	Follow sustainability trends to develop related products and services, pursuing mutual prosperity and growth for customers, society, environment, and company.	☑	☑	☑	☑	☑	☑		
*Customer Relationship Maintenance	Establish trust and cooperation with customers, understand customer needs through regular communication and feedback mechanisms, enhance customer satisfaction and loyalty, and promote long-term cooperative relationships.	☑	☑	☑	☑	☑	☑		☑

Sustainability Blueprint and Strategy

Since 2020, the Group has gradually developed and strengthened the construction of its sustainability blueprint, aligned with the company's important management issues, and continuously implemented the concept of sustainable branding in product development and operations, creating value together with stakeholders.

2020 (Origin)

Set short-, medium- and long-term goals based on the Group vision, mission, and four core values of "Innovation, Diversity, Sustainability, and Symbiosis."

2022 (Layout)

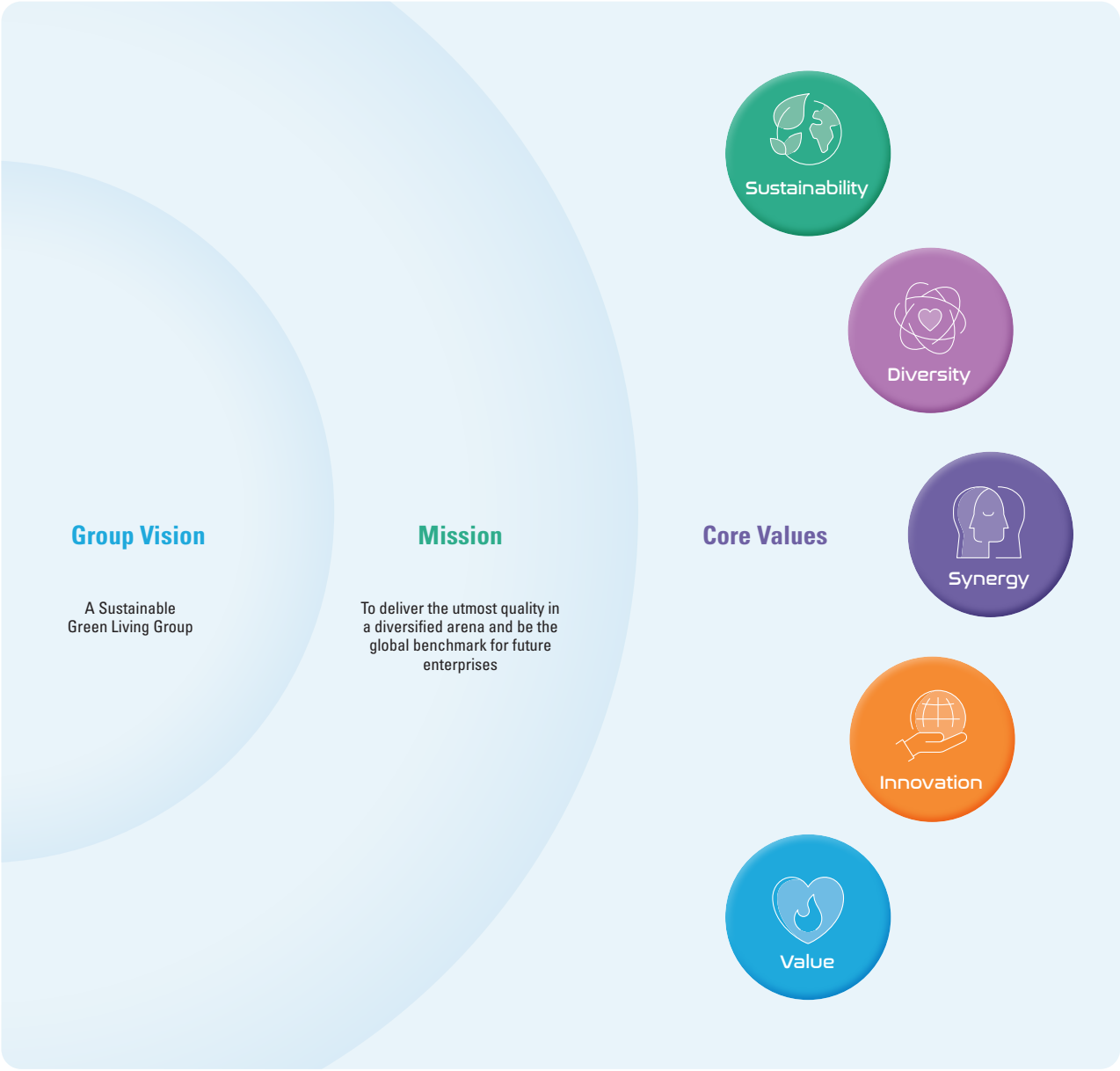
The short-, medium- and long-term goals were set and planned based on the new five core values "Value Creation, Co-prosperity with Diversity, Continuous Innovation, Collaboration, and Sustainable Development" in conjunction with the annual material topics.

2024 (Planning)

Maintained the alignment between the new five core values and sustainability issues, strengthen the setting of goals corresponding to these values, and continue planning the expansion of the sustainability blueprint to encompass all subsidiaries in the consolidated financial statements.

Sustainability Blueprint

GRI：3-3



Core Value: Sustainable Development

Water Resource Management

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Radium Life	・Reduced wastage of water sources decreased Headquarters water usage intensity by 1% compared to the previous year	・Radium Life headquarters water usage was 1,689.79m^3. Water usage intensity was 14.20m^3, down 9.55% from last year	☑ Achieved	Entire Group	・Reduce operational water consumption to lower reliance on water resources.	・Water-saving labeled equipment installed in 100% of the office areas.	・Reduced wastage of water sources decreased Headquarters water usage intensity by 1% compared to the previous year ・Inventory of water-saving labels for water equipment in office areas - 100% complete.
Wan Da Tong Enterprise	・Taipei Bus Station to maintain Taipei Wonderful Water mark.	・Maintained the Taipei Good Water Badge.	☑ Achieved	Construction	・Avoid impacting water-sensitive areas, protect the safety and stability of water sources, while conducting thorough assessments and development within the scope of laws and regulations.	・Formulate a water resource management policy to avoid damaging water sources and to protect water resources.	・The Group has completed a 100% inventory of its project sites and locations in water-stressed areas.
Rih-Ding Water Enterprise	・Stable supply of 57,000 CMD sewage plant effluent for reclaimed water utilization in September 2025. ・CWMS used throughout the year, 100% utilization rate.	・Stable supply of 1,245,744 CMD sewage plant effluent for reclaimed water utilization in September 2025 ・CWMS used throughout the year, 99% utilization rate.	☑ Achieved ☑ Achieved	Circulation	・Expand water recycling and reuse in response to climate change adaptation. ・Produce consistent and stable wastewater treatment and reclaimed water quality with zero water quality penalties.	・Stable supply of 85,000 CMD sewage plant effluent for reclaimed water utilization by 2028 ・Refine the water quality automated monitoring expert system and carry out risk early-warning with timely response and management. ・Maintain water quality at the following standards: SS 20mg/l, BOD 20mg/l, COD 100mg/l, E. coli 200,000 cfu/100ml, and pH 6-9.	・Stable supply of 60,000 CMD sewage plant discharge for reclaimed water utilization in 2026 ・Achieved a 60% completion rate, added equipment availability testing, tracking of equipment status, and registration of maintenance schedules. ・Maintain water quality at the following standards: SS 20mg/l, BOD 20mg/l, COD 100mg/l, E. coli 200,000 cfu/100ml, and pH 6-9.
				Operations	・Reduce operational water consumption to lower reliance on water resources.	・Water-saving labeled equipment, sensor taps, or water-saving devices installed in at least 90% of the office areas.	・Sensor faucets installed in more than 60% of department stores. ・Water-saving devices installed on water faucets-100% completion.

Climate Change Governance

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Entire Group	・Category 1 and Category 2 emissions reduced by 2% compared to 2023	・Category 1 and Category 2 emissions reduced by 29.14% compared to 2023	☑ Achieved	Entire Group	・Advance towards net zero emissions by 2050 in alignment with national policy ・Enhance the Group's climate resilience and mitigate the impact of extreme weather events.	・Reduce Scope 1 and Scope 2 emissions in 2030 by 15% compared to the 2023 baseline year. ・Achieve 100% LED lighting across all office spaces and optimize 60% of AC operations by 2030. ・Promotion of Group internal carbon pricing. ・Promote climate change adaptation and transformation projects group-wide. ・Establish a business continuity plan (BCP) for climate change and compound disasters, and conduct drills.	・Reduce Scope 1 + 2 emissions in 2030 by 5% compared to the 2023 baseline year. ・Revised procurement specifications to mandate the use of LED lighting, prioritizing replacements in "long-term lighting areas" as part of the overall procurement strategy. ・Identified risks by assessing the impact of extreme climate on each business unit. ・Established the Group's "Compound Disaster Emergency Response Plan" guidelines. ・Established Emergency Response Teams (ERT) for each business entity.
Radium Life	・Category 1 and Category 2 emission intensity reduced by more than 2% compared to 2023 ・Quantify and compile statistics for at least two categories of Scope 3 emissions	・Category 1 and Category 2 emissions reduced by 23.78% compared to 2023 ・Quantification of three Scope 3 emissions was completed in 2023, including employee commuting, downstream waste, and upstream energy use.	☑ Achieved ☑ Achieved	Construction	・Establish net-zero demonstration construction sites to set an industry benchmark. ・Promote the low-carbon and climate-resilient transition of rental housing to reduce climate impacts on communities.	・Establish emission intensity benchmarks for the Group's construction sites. ・Completed the calculation of embodied carbon for the Group's landmark construction projects. ・Implement electrification in the design and use of operational equipment to achieve optimal energy efficiency. ・Formulate extreme weather response and evacuation plans, and ensure that 100% of tenants have received the relevant information.	・Complete Scope 1 and Scope 2 GHG inventories for all construction sites. ・Collect embodied carbon data for benchmark construction projects. ・Procurement specifications set to require all new purchases or replacements for faulty appliances to meet Level 1 energy efficiency standards. ・Completed inventory of climate change and extreme weather impacts, and the planning of related evacuation spaces.
Wan Da Tong Enterprise	・Annual reduction of 1% in energy usage based on the 2019 baseline.	・Reduction of over 6% compared to 2019.	☑ Achieved	Circulation	・Expand the installation of renewable energy power generation equipment to reduce dependence on external energy.	・Complete the installation of power generation equipment for biogas recovery and reuse. ・Set up demonstration sites for diversified renewable energy applications.	・Completed the installation of micro-hydro, micro-wind, and solar renewable energy equipment to reduce Scope 2 emissions.
Rih-Ding Water Enterprise	・Continue to coordinate electricity dispatching with Taiwan Power Company's electricity trading platform auxiliary services.	・Already coordinating electricity dispatching with Taiwan Power Company's electricity trading platform auxiliary services. The dispatch method is to reduce the power consumption by plant equipment at notified times.	☑ Achieved	Operations	・Increase the use of clean energy to mitigate climate impact and achieve over 80% clean energy in total electricity consumption. ・Optimized energy efficiency and introduced AIoT equipment for energy system management.	・Use more than 20% renewable energy in electricity consumption. ・Increase replacement of key energy-consuming equipment to improve energy efficiency by 30% compared to 2025. ・Achieved 100% system metering for major energy-consuming equipment, while routine operations, temperature regulation, and load shedding reached 80% automation. ・Key equipment (such as chillers and escalators) is equipped with early fault warning capabilities, maintaining an availability rate of 90%.	・Use more than 12% renewable energy in the department store business. ・Conduct inventory of sub-meters. Key department store counters, hotel kitchen/laundry/guest room areas, and bus station buildings/malls must all be equipped with independent electricity meters. ・"Digitize" maintenance records to enhance the tracking of specific numerical data.

Core Value: Co-prosperity with diversity

*Labor Rights and Human Rights

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Entire Group	• Labor-management meetings are held at least once a quarter to ensure that employee opinions are effectively communicated and discussed. • Zero violations or satisfactory resolution of material or substantiated human rights-related complaints during the year. • Provide employees with human rights-related education and training every year.	• Labor-management meetings are held at least once a quarter to ensure that employee opinions are effectively communicated and discussed. • Zero violations or satisfactory resolution of material or substantiated human rights-related complaints during the year. • Provided every employees with half a hour of human rights-related education and training.	☑ Achieved ☑ Achieved ☑ Achieved	Entire Group	• Possess mature human rights governance capability where employees can proactively identify, prevent, and respond to potential human rights risks. • Establish human rights-based partnerships throughout the value chain to jointly safeguard fundamental human rights. • Adoption of internationally recognized social responsibility standards and guidelines across the board to manage the social responsibilities of the Group and its value chain.	• Establish uniform and enforceable human rights governance and risk management mechanisms throughout the Group. • Achieved 100% coverage rate for full-time employees for human rights diligence. • Human rights grievance and remediation mechanisms are aligned with UNGP and HRDD effectiveness principles achieved, with an effective case closure rate of 100%. • All suppliers and contracts with high human rights risks are covered by the human rights management mechanism. • 90% of key suppliers have signed the Supplier Corporate Sustainability Commitment, and high-risk suppliers have completed audits and improvements • 100% of high-risk industries have completed supply chain human rights risk assessments and grading; 85% of high-risk partners have established management or improvement mechanisms. • Implement "responsible recruitment" to ensure that migrant workers in the value chain are protected by international human rights standards. • Key Group entities have obtained international human rights and social responsibility certifications. • Established the Group's Corporate Social Responsibility Best Practice Principles in accordance with ISO 26000. • The reinstatement rate after parental leave, family care leave, or unpaid leave is over 90%. • Increase in share of positive feedback in employee satisfaction surveys.	• Completed the identification of internal human rights risks across the Group and established a common Group-wide "Human Rights Risk Identification List." • Every company has established an illegal infringement management policy and complaints process. • Human rights risk identification was conducted for department heads and above within the Group. • Completed at least one human rights diligence training session. • Completed at least one educational training session on workplace bullying and unlawful infringement prevention for management. • Assessed human rights promotion for at least 2 major suppliers. • Established the "Supplier Corporate Sustainability Commitment." • Established a preliminary supply chain human rights risk map based on industry categories. • Established classification principles for human rights risks. • Audited labor agency partners to verify whether they have collected illegal recruitment fees from migrant workers or withheld their passports. • Draft a Group statement on the responsible recruitment of labor agencies • Conducted at least one employee satisfaction surveys, and established a mechanism for employee feedback and tracking improvements.

*Talent Development and Retention

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Entire Group	• 90% employee participation rate in training • Employee training average satisfaction rate 95%. • Offer sustainability development-related theme courses to cultivate sustainability talent within the enterprise. • Offer digital transformation-related theme courses to continue promoting digital transformation and integrate it into colleagues' work environment.	• 90% employee participation rate in training • Average employee training satisfaction rate of 95%. • Offer sustainability development-related theme courses to cultivate sustainability talent within the enterprise. • Offer digital transformation-related theme courses to continue promoting digital transformation and their integration into colleagues' work environment.	☑ Achieved ☑ Achieved ☑ Achieved ☑ Achieved	Entire Group	• Establish a diverse and inclusive workplace culture and age-inclusive benefits system to set an industry benchmark. • Establish a systematic talent development framework that integrates learning systems with performance mechanisms through professional training modules to build the capacity for cultivating and exporting talent with cross-industry competitiveness. • Develop a talent structure characterized by high adaptability and intergenerational collaboration to keep pace with ongoing changes in technology, industry, and the social environment.	• Establish a succession plan for key positions. • Continue to offer professional and management training courses for corporate talent every year. 100% of employees have access to clear career development and training resources, with average training hours per person exceeding 20 hours per year. • Expand industry-academia collaboration and establish two professional technical training or industry-academia projects to cultivate potential talent. • Obtained TTQS silver certification. • 70% of managers have completed cross-generational or cross-functional training.	• Completed the professional competency inventory for all Group positions and established job fit scores, achieving a 70% coverage rate across the Group. • Promote a cross-functional concurrent post allowance system for senior management. • Monitor the turnover of key groups within the Group and propose improvement measures for business units, groups, and events with abnormal turnover rates. • Employees receive on average 12 hours of education and training a year. • Organize at least one to two high-level forums each year. • Organize at class on transformation management, and one for the mid-level management training program. • Conduct least 2 sustainable professional competency education and training sessions each year. • Continue to promote the internal trainer system (TTT) with 8 internal trainers trained each year. • Compilation of Talent Quality Management Manual.

Note: * indicates new material topic added in 2025. As this was the first year that the material topic was included, concrete quantitative targets will only be set in the following year. 2025 disclosures therefore consist of qualitative targets.

Occupational Health and Safety

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Entire Group	• Organized 2 occupational health and safety seminars. • Organized 2 lectures by external experts and scholars on occupational health and safety improvements. • No major occupational accidents involving Group employees • No major occupational accidents involving workers under the command and supervision of subsidiaries. • All Group subsidiaries obtain healthy workplace certification • Conduct digitalized safety and health training courses • Digital safety and health training courses were conducted	• Conduct four or more professional education and training sessions for occupational safety and health personnel • Invite external experts to hold more than two occupational safety and health seminars • No major occupational accidents involving Group employees in 2025. • One occupational accident requiring hospitalization treatment occurred involving subsidiary contractors. • All Group subsidiaries worked actively obtain healthy workplace certification with an achievement rate of over 90%.	☑ Achieved ☑ Achieved ☑ Achieved ☒ Not achieved ☒ Not achieved (10 out of 11 companies obtained Healthy Workplace certification) ☑ Achieved	Entire Group	• Collaborate with contractors and partners to enhance occupational safety and health standards, promoting safety and health performance across the entire value chain. Mentor core contractors so 100% obtain OHS certification. • ISO 45001 occupational health and safety management system methods are adopted by the entire Group to systematically manage safety and health-related work. • Enhance workplace safety warning mechanisms and a culture of prevention to reduce the risk of operational disruption, safeguard employees, and strengthen organizational resilience in the face of sudden events and long-term changes.	• Establish a OHS management performance evaluation mechanism for core contractors (Tier-1 suppliers). Achieved 100% coverage rate annual evaluation. • Introduction of ISO 45001 (or equivalent standards such as CNS 45001 / TOSHMS) at 50% of key operating subsidiaries. Three group companies are to obtain external certification, with the certification scope covering 90% of employees and on-site contractors. • Establish a "proactive" safety leadership and accountability culture. • Introduction of occupational health and safety risk assessments and effective control measures with a coverage rate of over 90%. • The rate of recurring non-compliance for occupational safety and health operations is less than 10%. • 100% completion of OHS basics and professional education and training, with an exam pass rate of 100%. • Coverage rate of AI smart risk navigation assistant exceeds 80%. • Maintain zero major occupational accidents and zero business interruption incidents. • With 2025 as the baseline, reduce FR and SR by at least 50% by 2030, and remain below the peer values published by the government. • 100% anomaly tracking and management rate for employee health check-ups.	• Establish OHS evaluation items for Tier-1 contractors in the Construction business. • Establish key procedural chapters related to company operations within the ISO 45001 management systems for 12 subsidiaries. • Regularly report OHS management performance to the Group's senior executives and the general managers of subsidiaries at least three times a year. • Complete the Group high-risk operations risk assessment link and risk ratings with a coverage rate of 100%. • Evaluate the effectiveness of high-risk operation control measures in the Construction sector this year. • 100% response rate to OHS inspections at Group subsidiaries. • Maintain the complete rate for improvements to major deficiencies at over 90%. • Complete basic OHS refresher training (3 hours) for all employees. • Design segment-specific teaching materials for OHS personnel in different types of industries, and achieve a professional exam pass rate of over 80%. • Maintain 100% validity for statutory OHS certifications. • Introduce AI smart risk navigation assistant in 2 domains and evaluate its effectiveness.. • Maintain the number of major occupational disasters at 0, and reduce the DR compared to last year. • Tiered management of personnel with health exam anomalies, and organize on-site services by occupational medicine specialists. Complete 6 sessions a year with 100% coverage of businesses. • Organize 2 Group-wide health promoting activities. • Conduct special health exams for personnel in special operations (food contact) with 100% tracking. • Interview and tracking by occupational medicine specialists for at least 70% of personnel with health anomalies. • "Healthy Workplace Certification" obtained by at least four companies.

Core Value: Collaboration

Corporate Governance and Integrity in Business

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Entire Group	・Conduct education and training on the relevant laws for all insiders including directors, managers, and department-level or above supervisors at least once a year, or at least two hours a year. ・Conduct at least one education and training session on the relevant laws for each new employees. ・Zero breach of business integrity throughout the year.	・In 2025, the Group jointly held "Ethical Code of Conduct and Insider Trading Prevention Symposium" course (1.5 hours), with a total of 25 supervisors at department-level or above participating; the "Corporate Integrity Management" course was also held for new employees, with a total of 161 participants. ・No violations of integrity management occurred throughout the year	☑ Achieved	Entire Group	・Establish a highly transparent governance system that is trusted by stakeholders. ・Foster and strengthen a Group corporate culture of integrity in business and zero corruption. ・Refine the sustainability governance structure with comprehensive supervision by the Board of Directors.	・Integrity in business clauses are included in 90% of the contracts signed by the Group with employees, subsidiaries, affiliates, and suppliers. ・Maintain 100% compliance rate for material information and statutory requirements. ・Engage in stakeholder engagement and respond to topics of concern every year, with the results reported to the Board on a regular basis. ・The Company's managers and employees undergo training courses on integrity in business, anti-corruption, and other related topics at least once every six months, with a participation rate of over 90%. ・Maintain zero incidents of major fines (penalties exceeding NT$1 million) and zero major incidents of corruption. ・100% response rate for whistle-blower cases and case resolved within the given deadline based on their respective rating. ・Establish comprehensive sustainability performance targets and incorporate them into the incentive-based performance metrics for senior executives. ・Sustainability governance outcomes are reported by the Sustainable Development Committee to the Board of Directors at least twice a year.	・Integrity in business clauses are incorporated into more than 90% of contracts (procurement and construction) for high-risk units. ・Establish and incorporate Supplier Social Responsibility Code of Conduct into integrity- in business-related clauses. ・Decrease in amount of monetary penalties for regulatory infractions compared to the previous year. ・Stakeholder engagement outcomes are reported by the Sustainable Development Committee to the Board of Directors at least once a year. ・All directors, managers, and employees must undergo one training course on integrity in business, anti-corruption, and other related topics every year. ・Training participation rate for Group employees exceeds 70%. ・Training participation rate for the managerial level reaches 90%. ・The remediation rate for "high-risk deficiencies" identified in internal audits reaches 100%. ・Identify the top three high-risk non-compliance areas for each business unit and establish an early warning list. ・ESG performance metrics for the general managers of subsidiaries are to include greenhouse gas reductions and industrial safety incidents, both of which are linked to their annual performance evaluations. ・Sustainability governance outcomes are reported by the Sustainable Development Committee to the Board of Directors at least once a year. ・Develop Board approval process for material sustainability issues.

*Digital Transformation and Information Security

Annual Management Performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Entire Group	・No violations of information security or personal privacy leaks during the year. ・Conduct regular information security education and training. ・Conduct regular social engineering drills for new/all employees.	・No violations of information security or personal privacy leaks during 2025. ・653 hours of information and security education and training conducted. ・Conducted for new/all employees	☑ Achieved	Entire Group	・Comprehensively reduce information security risks to achieve zero vulnerabilities. ・Enhance ability to respond rapidly and effectively to information security crises. ・Introduction of digital management and AI tools across the board.	・Maintain the number of major information security incidents at 0 every year. ・Keep the percentage of personnel that violated the information security policy (including clicking on test phishing e-mails) under 20%. ・100% of core business entities have adopted ISO 27001 management mechanisms, with the Group headquarters' IT department ensuring that internal and external audits are passed annually. ・Enhance vulnerability management and patching mechanisms to achieve a 100% patching rate for high-risk and critical vulnerabilities. ・Conduct four social engineering drills for all employees every year. ・Achieve zero tolerance for unlicensed software within the enterprise and establish automated monitoring mechanisms. ・Achieve 100% off-site and cloud backup coverage for core business data to establish a robust disaster recovery capability. ・All employees are to complete at least 1 personal data protection education and training session each year, with 100% coverage for subsidiaries. ・AI technology and AIoT equipment integrated into more than 50% of key business processes. ・Establish the Group's AI application guidelines to implement workflow automation.	・Provide all employees with information security education and training at least once every year. ・Keep the percentage of personnel that violated the information security policy (including clicking on test phishing e-mails) under 35% for the year. ・Complete the ISO 27001 implementation plan for the headquarters and obtain certification. ・Enhance vulnerability management and patching mechanisms to achieve a 100% patching rate for critical vulnerabilities. ・Conduct vulnerability scans at least once a year, with 50% coverage rate for core systems (e.g., accounting and official documents). ・Conduct four social engineering drills for all employees every year. ・Completed 100% detection and inventory of unauthorized software, and removed unauthorized software within 3 months. ・Complete the identification and risk assessment for 100% of critical information assets and confirm the priority items for remediation. ・All employees are to complete at least 1 personal data protection education and training session each year. ・Accuracy of AI-based foam imagery water quality prediction exceeds 60%. ・Each unit is to submit at least one AI application proposal.

Note: * indicates new material topic added in 2025. As this was the first year that the material topic was included, concrete quantitative targets will only be set in the following year. 2025 disclosures therefore consist of qualitative targets.

Core Value: Continuous Innovation

*Sustainable Innovative Product Design and Services

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Sustainable Cities	・Taichung G6 joint development project expected to obtain Silver-level Low-Carbon Building candidate certificate and Bronze-level Intelligent Building candidate certificate ・Taipei Bus Station's intelligent joint ticketing platform app reaches 70,000 unique ticket purchasing members, and is revised to improve user experience.	・The Taichung G6 project has already obtained the Bronze-level Smart Building candidate certificate from the Ministry of the Interior and obtained the Bronze-level LCBA candidate certificate in April 2026. ・In 2025, the actual number of unique ticket-purchasing members reached 61,835. The app revision is currently underway, with the initial version of TBS APP 2.0 expected to launch in January 2026.	☒ Not achieved 詳參 2-2-2 捷運聯開領航業界 ☒ Not achieved 詳參 2-2-1 臺北轉運站 App	Construction	・Strengthen the application of circular design, low-carbon building materials, and construction methods to reduce life-cycle carbon emissions and environmental impacts in order to promote the development of low-carbon and sustainable buildings. ・Establish a community development and operating model centered on all-age inclusion to become a leading brand for inclusive, multi-generational communities in Taiwan.	・Introduction of precast construction methods at new project sites to reduce on-site waste and transportation-related carbon emissions. ・Introduce structures and interior decorations that are designed for easy of disassembly, modularization, and recyclable materials for new projects. ・All tenders and joint projects are to include the obtaining of Green Building, Smart Building, and Low-Carbon Building marks during planning. ・Promote the application of digital technology in safety and service systems for senior housing to enhance operational efficiency and quality of life. ・Develop an integrated rental and sales community for intergenerational inclusion at "The Genesis" project in Sanzhi to serve as a benchmark project.	・Plan to introduce aluminum formwork as a replacement for traditional wooden formwork for the Danjin Project to extend the service life of construction materials. ・Increase the green procurement ratio reaches for engineering and exceed 60% for ratio of green materials in interior decoration. ・Prepare for Low-Carbon Building certification of newly acquired projects. ・Introduce LEED standards for design and planning in landmark projects. ・Build and install smart management systems, and commission them after start of operations. ・Plan community development programs, club initiatives, and environmental co-prosperity activities for the post-launch phase.
Wellness and Senior Care	・Continue to maintain the occupancy rate for iBeautiful Life Zhonghe Center's rental-type aged-friendly housing at above 90%. ・iBeautiful Life Sanzhi Branch is opened to the public and provides integrated services The Genesis campus ・Banqiao Club provides community-based services to meet the needs of community seniors. ・Establish external partnerships (including neighborhood units, senior resources, and industry-academia cooperation, etc.)	・The occupancy rate of iBeautiful Life exceeded 97% and the customer satisfaction rate reached 92.3%. In 2025, iBeautiful Life Zhonge Branch also received external awards, passed its fourth consecutive renewal the SNQ Symbol of National Quality Mark, won the "Silver Light Better Housing Five-Star Certification Label", and the "APSAA - SDG 11 Sustainable Cities Category - Bronze Award." ・Construction delays in the iBeautiful Life Sanzhi Branch means it is expected to be open in 2026. The introduction of intelligent management, smart global positioning systems, empowerment solution equipment, and comprehensive smart care service solutions are planned. ・Banqiao Club ceased operating in September 2025. Provided community service platform services (including senior cafes) from January to September 2025 to implement the government's "age-in-place" policy for the elderly a total of 1,927 times. ・We have established collaborative models with local communities, academic institutions, and senior care resources. By promoting diverse cooperation through industry-academia exchanges, local services, and elderly care activities, we have strengthened social connections and expanded our impact	☑ Achieved ☒ Not achieved 詳參 2-3-1 銀光計畫 ☑ Achieved ☑ Achieved	Circulation	・Continue to strengthen bidding and project contracting capabilities in the renewable energy and water recycling sectors to establish a stable, long-term business model. ・Establish a circular business model for waste recovery to enhance resource efficiency and develop a scalable commercial model.	・The total water supply for the full Taoyuan North District Water Resources Recycling Center reclaimed water BTO project will reach 112,000 tons daily. ・Optimize anaerobic digestion biogas capture technology, and utilize captured biogas for wastewater treatment processes and conversion into renewable energy. ・Optimized the sludge treatment process and enhance the efficiency of drying equipment to maintain the sludge moisture content at under 60%.	・Consistently provide customers with 40,000 tonnes of high-quality reclaimed water every day. ・Recover 80% of biogas as fuel for the anaerobic digestion tank boiler. ・Optimize dewatering efficiency to reduce sludge moisture content to below 80%, lowering disposal and processing costs as well as carbon emissions.
Circular Economy	・Complete the first phase of the Taoyuan North District Water Resources Recycling Center reclaimed water BTO project. At least 40,000 tonnes of reclaimed water is now supplied daily for use by nearby industrial areas. The total water supply for the full project will reach 112,000 tonnes daily.	・Bao Ding Reclaimed Water Plant supplied 40,000 CMD to neighboring factories. ◦	☑ Achieved	Operations	・Promote the integration of diversified feeder services and public transportation to enhance accessibility and usage, reduce transport-related carbon emissions, and foster the development of low-carbon cities. ・Promote product packaging reduction and the use of eco-friendly materials to enhance the recyclability and reusability of packaging, thereby reducing resource consumption and environmental impact.	・Serve as a key driver of shuttle services for major international sporting events and cultural activities in Taiwan; provide long-distance shuttle services for more than 6 major events and activities each year. ・Over 80% of packaging are made from recyclable, reusable, or environmentally friendly materials.	・Established shuttle service routes for major sporting events and cultural activities. Four events were completed this year. ・Products are shipped primarily in reusable cartons. More than 50% of the packaging is made from recyclable materials.

Core Value: Value Creation

Customer Relationship Management

Annual management performance				Future management targets			
Scope	2025 Target	2025 Performance	Achievement Status	Scope	Long-term Target (2050)	Medium-term Target (2030)	Short-term Target (2026)
Radium Life	・Continue to refine repair methods and improvement measures to enhance customer satisfaction. ・Customer service digital application launched ・Continue to complete 100% of customer repair requests within 72 hours ・Average two households or less with disputes over repairs or consumption ・Customers can receive a quick response through multiple channels (such as phone, email, customer service platform system, official LINE community, etc.)	・Discuss repair effectiveness periodically, solicit feedback on repairs, and implement rolling adjustments to repair methods. 2. Compile deficiencies and provide them to the design and construction departments as a reference for revising construction methods. ・In 2025, the Company initiated the planning and development of a customer service digital application, which was subsequently launched and went live in 2026. ・Response time to customer repair requests is less than 72 hours ・The average number of repair and maintenance disputes per month is less than 1 household ・Real-time communication and response mechanisms is already provided to customers via social media platforms to ensure a timely response	☑ Achieved ☒ Not achieved 詳參 3-2-3 數位轉型計畫 ☑ Achieved ☑ Achieved ☑ Achieved	Entire Group	・Construct an AI-powered intelligent customer service system to enhance service efficiency and customer experience, creating a high-efficiency digital service model. ・Establish a customer-centric relationship management system that leverages data analytics and continuous optimization to enhance customer satisfaction and loyalty while building brand trust.	・For the Group's consumer-facing companies, the coverage of AI-powered customer service is to reach 80%, with a 100% response rate. ・Establish a customer satisfaction survey and improvement mechanism to integrate feedback into service optimization and decision-making processes. ・Introduce a digital customer relationship management (CRM) system to enhance customer data integration and service precision.	・Up to 30% of inquiries are handled by the AI smart customer service agents. ・Established the Group's LINE official account and integrate with subsidiary accounts to build a cross-industry knowledge base. ・Improve the recording of instances where AI customer service cannot accurately answer questions, and regularly update the AI customer service response database. ・Conduct at least one customer/user satisfaction survey every year
Wan Da Tong Enterprise	・Comply with indoor air quality regulations by maintain indoor air quality standards of carbon dioxide below 1,000 ppm and carbon monoxide below 9 ppm. ・Drinking water quality in waiting areas on all floors is publicly announced online ・The city government commissioned an independent third party to conduct operational performance evaluations. These assessments utilizing specific, objective, and comprehensive indicators and weightings are used to ensure that all scores are "Good" (80) or above. ・To enhance customer safety, public safety drills are held to strengthen emergency response capabilities for fire, earthquake, and law enforcement incidents. Key priorities include establishing a "self-defense firefighting team", ensuring effective evacuation to safe locations, familiarizing personnel with evacuation routes, and defining a clear division of labor for head-counts. Furthermore, live drills are conducted in coordination with the police and fire departments to ensuring safety during compound disasters.	・CO_2 was 667 ppm (average, lobby), CO was 1.8 ppm (average, driveway) ・Drinking water quality in waiting areas on all floors is publicly announced online ・The Taipei Department of Transportation evaluation score in 2025 was 83.16 points and reached the "Good" rating. ・Colleagues at our venue gained a clear understanding of reporting, evacuation guidance, firefighting, and rescue procedures through the drills; a total of 6 drills for fires, earthquakes, and floods were conducted in 2025.	☑ Achieved ☑ Achieved ☑ Achieved ☑ Achieved	Construction	・Establish a customer experience-oriented after-sales service system to provide efficient, real-time, and high-quality services that build long-term trust and brand value.	・Optimize the home repair service process and improvement strategies, strengthen the quality of response and handling of problems, as well as improve the customer satisfaction and service experience.	・Respond to and complete 100% of customer repair requests within 72 hours.
				Circulation	・Establish a water operations model that builds customer trust, continue to supply stable, high-quality services to become a benchmark partner in the public services sector.	・Continue to improve wastewater treatment plant operations and service quality to maintain excellent evaluation performance as well as strengthen client satisfaction and partnerships.	・Scored 80 points or higher in the national public sewage treatment plant evaluation, maintain stable service quality and meet client expectations.
Rih-Ding Water Enterprise	・Internal evaluation: 2025 annual operational performance evaluation ・External evaluation: 2025 annual operational performance evaluation. External evaluation score above 80 points	・Internal assessment: 89 points ・External assessment: Responsible agency 83.6 points, private sector organization 82.2 points	☑ Achieved ☑ Achieved	Operations	・Establish an indoor environmental quality management model that prioritizes the health and comfort of customers to create high-quality service spaces. ・Ensure customer water safety, promote hygiene and health, and provide customers with high-quality drinking water.	・Maintain the "Excellent Indoor Air Quality" mark, continue to optimize monitoring and improvement measures, and enhance environmental comfort and user satisfaction. ・Continue to supply customers with safe and reliable water in business premises with no instances of substandard water quality detected. ・Taipei Bus Station to maintain Taipei Wonderful Water mark.	・Maintain the "Excellent Indoor Air Quality" mark. ・No instants of poor air quality detected. ・No instances of substandard water quality detected in business hygiene premises. ・Taipei Bus Station to maintain Taipei Wonderful Water mark.

Sustainability Governance Organization

GRI：2-12、2-13、2-14、2-16

To continuously improve corporate sustainability governance performance, the Company established the "Corporate Sustainability Group" under the Board of Directors in 2021. It is responsible for promoting corporate sustainability development-related activities and systems. To respond to the gradual expansion of global sustainability-related management and disclosure standards, the Company's Board of Directors decided on December 25, 2024, to elevate the "Corporate Sustainability Group" to the "Sustainable Development Committee," expanding sustainability development promotion and implementing corporate sustainability decision-making and execution. The Sustainable Development Committee is chaired by the General Manager, who oversees the Company's sustainability strategy, decision-making on material topics, and resource allocation. The Group Director serves as the Deputy Chair to assist in the Committee's operations and cross-departmental coordination, ensuring the effective implementation of sustainability initiatives. The identification and management of sustainability-related risks and opportunities are handled through the Committee's Environmental Protection Group, Social Responsibility Group, Corporate Governance Group, Information Security Group, and Risk Group.

Each group leader of the "Sustainable Development Committee" is held by company first-level supervisors, responsible for coordinating sustainability annual topic planning and execution under their jurisdiction, integrating cross-domain and cross-functional teams to jointly review the company's core operational capabilities and short, medium, and long-term sustainability development plans. To strengthen the Company's commitment to sustainable development as well as align with international sustainability disclosure standards and the national sustainable development roadmap, the department was renamed the "Sustainable Development Division" on January 1, 2025. In this capacity, it serves as the executive secretary of the "Sustainable Development Committee," overseeing the planning and execution of sustainability management initiatives in accordance with the Company's sustainable management philosophy.

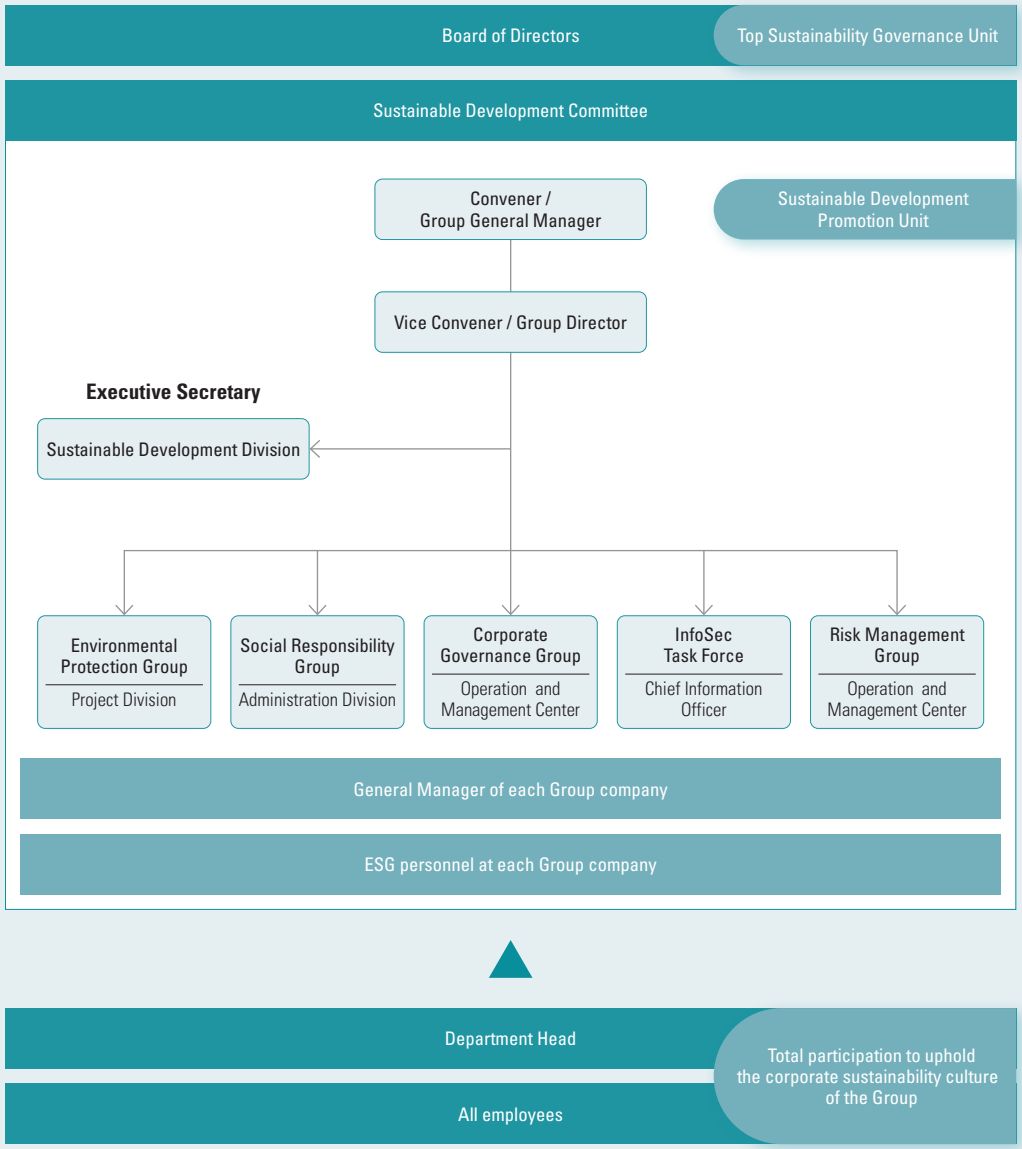
The Sustainable Development Committee meets at least once every six months and increases meeting frequency as needed based on business promotion requirements. During meetings, material sustainability topics of concern to company operations and stakeholders are identified, corresponding strategies and work policies are formulated, budgets related to sustainability development promotion are allocated, annual programs are planned and executed, and implementation effectiveness is tracked to ensure sustainability development strategies are fully implemented in the company's daily operations. The Sustainable Development Committee reports to the Board of Directors at least twice a year, reporting the status of sustainability implementations to the Board of Directors at mid-year, and reporting annual sustainability results and future work plans at year-end.

The Sustainable Development Committee reports annually to the Board of Directors on sustainability development implementation results and future work plans. On August 8, 2025, the Board of Directors discussed the 2024 sustainability report and approved its publication. The promotion of sustainable development and implementation outcomes during 2025 was reported on December 24.

The Board of Directors made the following resolutions regarding the operations and organizational adjustment of the Sustainable Development Committee in 2025:

1. The Sustainable Development Committee is requested to continue promotion according to the TWSE/TPEx listed companies' sustainability development action plan issued by competent authorities.
2. The organizational adjustment case was passed without objection after the Chairman consulted all attending directors.

2025 Sustainable Development Committee Organizational Chart



International Financial Reporting Standards (IFRS) S1 and S2 Planning

According to the "Roadmap for the Adoption of IFRS Sustainability Disclosure Standards " issued by the Financial Supervisory Commission, the Company's paid-in capital passed the NT$10 billion mark in 2025 S2, so 2026 IFRS S1 and S2 sustainability information should be disclosed in 2027. To make a smooth transition to the IFRS S1 and S2 sustainability disclosure standards, the Company reported the implementation timeline, execution items, and response strategies for IFRS sustainability disclosure standards to the Board of Directors in the third quarter of 2025. The Company expects to fully disclose relevant content in the sustainability information chapter of the annual report to the shareholders' meeting in 2027 n coordination with the competent authority's regulations for first-phase applicable companies (listed companies with over NT$10 billion paid-in capital).

Phase	Work Items	Time	Progress	Implementation Content and Response Strategy
Phase 1 Analysis and Planning	1-1. Establish cross-departmental project team for adopting IFRS sustainability disclosure standards	2025 Q1	Completed	・A cross-departmental IFRS Sustainability Task Force has been established and meetings held to discuss the allocation of responsibilities and operating models, and to formulate an adoption plan and implementation schedule. ・We have identified the reporting entities and are actively communicating with subsidiaries to collaborate on the implementation of each phase within the adoption plan. ・Completed the identification of significant differences and impacts between the reporting entity's current sustainability information and the IFRS Sustainability Disclosure Standards ・The implementation schedule and tasks for each phase have been reported to the Board of Directors.
	1-2. Preliminary identification of material differences and impacts between current sustainability information and IFRS sustainability disclosure standards	2025 Q2	Completed	
	1-3. Preliminary identification of reporting entities	2025 Q2	Completed	
	1-4. Formulate implementation plan	2025 Q3	Completed	
Phase 2 Design and Implementation	2-2. Identify sustainability-related risks and opportunities and financial impacts, and evaluate sustainability-related material financial information	2025 Q3 to 2026 Q2	In Progress	・Group-level sustainability and climate-related risks and opportunities have already been identified ・Conduct strategic interviews to collect and evaluate the potential impacts of material sustainability and climate-related risks and opportunities on the Group's current and anticipated financial position ・The necessary information collection and integration mechanisms have now been completed, including the collection of group-level indicators and the financial statement information used to assess financial impacts. ・Based on the aforementioned results, we have identified the necessary adjustments for the relevant processes and systems, and implemented these changes.
	2-3. Identify and collect required data	2025 Q3 to 2026 Q2	In Progress	
	2-5. Modify and adjust company processes, financial and non-financial reporting processes, information systems, supply chain management processes, internal controls, and daily operations of various departments	2025 Q3 to 2026 Q2	In Progress	
Phase 3 Trial and Introduction	3-1. Trial preparation of annual report sustainability information chapter	2026 Q3	Under planning	・A trial to prepare a dedicated section on sustainability-related information in the annual report based on IFRS Sustainability Disclosure Standards and the Regulations Governing Information to be Published in Annual Reports is planned. The trial will include explanation of the prepared content, and implementing relevant training programs.
	3-4. Continuously update internal control operation manuals related to IFRS sustainability information and conduct education and training	2026 Q4	Under planning	・The adjustment and revision of internal control procedures in accordance with the IFRS Sustainability Disclosure Standards are planned. The relevant manuals will be updated or expanded as well. Plan and assess training schedules for relevant personnel and conduct training sessions.
Phase 4 Adjustment and Improvement	4-1. Announce and file annual report sustainability information chapter	Before March 16, 2027	Under planning	・We plan to disclose relevant information in the sustainability section of the 2026 annual report in accordance with the regulations of the competent authority. Announcement and filing will completed concurrently with the 2026 financial statements.

Value Creation

1-1 Overview of Radium Life Group — 28

1-2 Operational Financial Performance — 31

1-3 Caring and Comprehensive Product Services — 32

For 40 years, the Group has adhered to the philosophy of "Innovation, Diversity, Sustainability, and Symbiosis", becoming a leading enterprise in MRT joint development. With the mission of providing high-quality living environments for the public, we utilize technology to build sustainable lifestyles, crossing boundaries into industries such as resource recycling, transportation, and property management, while continuously giving back to society to create convenient and comfortable living environments for the public. In 2024, we defined "Sustainable Green Living Group" as our vision. The five core values of Value Creation, Co-prosperity with Diversity, Continuous Innovation, Collaboration, and Sustainable Development underpin the sustainability blueprint of the Group.

- SDGs and Annual Highlights P6
- Dedicated Sustainability Development Unit P25
- Operational Financial Status P31
- Technology-enabled Quality Management P33



1-1 Overview of Radium Life Group

GRI： 2-1

The Company was established in 1982. The Group consists of three major business systems: the construction business, resource recycling business, and the operations business. The business scope covers investment and construction of residential and transportation facility development, commercial building sales and rentals, shopping malls, tourism and leisure hotels, transit stations, health and wellness for seniors, property management, biotechnology and cosmetics, and circular economy businesses. In response to Taiwan's declining birthrate and aging society, we developed the "Health and Wellness Real Estate" business, using innovative all-age healthy communities to leverage our core business to solve social issues. We also actively develop circular economy industries, adhering to our five core values of Value Creation, Co-prosperity with Diversity, Continuous Innovation, Collaboration, and Sustainable Development, with the mission of building high-quality living environments, while ensuring the sustainability and mutual prosperity of customers, enterprises, and social environments.

Company Name	**RADIUM LIFE TECH. CO.,LTD.**
Date of Establishment	March 26, 1982
Head Office Address	14F, No. 209, Sec. 1, Citizen's Blvd., Taipei City, Taiwan
Paid-In Capital	NT$10,350,946 thousand
Main Business Scope	Construction of residential and commercial buildings for lease and sale by commissioning contractors
Main Operating Areas	Taipei City, New Taipei City, Taoyuan City, Miaoli County, Kaohsiung City
Stock Code	2547
Number of Employees	119 people

In 2025, Radium Life's paid-in capital was NT$10,350,946 thousand. Total equity attributable to parent company was NT$14,276,106 thousand, consolidated total liabilities were NT$48,079,036 thousand, consolidated total assets were NT$**63,482,993** thousand, and consolidated revenue was NT$**6,153,592** thousand.

Group History (Milestones)

Group Introduction Video



Note: For more information on the correlation between the overall environment and organizational operations, please refer to 1-1-2 Diversified Operational Development Planning.

1-1-1 Subsidiaries included in the consolidated financial reports

Construction

Subsidiary	Chi Shun Life Tech Co.,Ltd.	Titan Development and Construction Co., Ltd.	Rih-Hsiang Property Management Co., Ltd.
Approved Establishment Date	July 7, 2005	April 1, 1991	May 1, 2013
Paid-In Capital	NT$1,040,000 thousand	NT$1,200,000 thousand	NT$2,300,000 thousand
Number of Employees	73 people	98 people	13 people
Main Operating Areas	Taipei City	Taipei City	New Taipei City
Main Business Scope	The Company is engaged in the business of urban renewal project development, healthcare industry, and housing for senior citizens.	Undertook the construction of the Group's residences, shopping malls, office buildings, transfer stations, hotels, MRT affiliated development projects, and BOT projects.	Real estate investment, development and leasing, and other means of transportation leasing.
Representative products or services	The Qiao'an New Village Zone B Urban Unsafe and Old Buildings Reconstruction Project, Land Development Project for Taichung MRT Wenxin Chongde Station, Wenxin Yinghua Station, Nantun Station, and the iBeautiful Life projects.	Construction projects such as the social housing project Dan Jin Housing, the administration building and library of the National Palace Museum, the Sanzhi Leisure Residence for the Elderly, and the Longtan Lake Water Quality Improvement and Water Body Environment Building Project.	New Taipei City's youth housing construction and operation transfer BOT plan, etc.







Resource Recycling Business

Subsidiary	Rih Ding Water Enterprise Co., Ltd.	Bao Ding Reclaimed Water Co., Ltd.	Ding Sheng Green Energy Technology Co., Ltd.
			
Approved Establishment Date	September 24, 2012	May 11, 2022	January 4, 2019
Paid-In Capital	NT$7,239,000 thousand	NT$1,345,000 thousand	NT$592,970 thousand
Number of Employees	32 people	15 people	81 people
Main Operating Areas	Taoyuan City	Taoyuan City	Taoyuan City
Main Business Scope	Construction of sewage treatment plants, sewage sewer pipelines, and household connection pipe projects.	Infrastructure construction of reclaimed water system, mechanical and electrical engineering of water treatment facilities, etc.	Professional construction of environmental protection engineering, waste treatment and recycling engineering, urban sewage treatment plant and sewerage engineering, etc.
Representative products or services	Promote private participation in Taoyuan sewage pipeline system construction, operation, and transfer (BOT) project.	Reclaimed Water BTO Program of Taoyuan North District Water Resources Recycling Center.	Taoyuan sewage pipeline system construction, operation, and transfer (BOT) project Phase 3 engineering, Changhua Coastal Industrial Park Waste Treatment and Resource Recovery Center new construction operation transfer (BOT) project and other engineering projects.

Operations Business and Others

Subsidiary	 Wan Da Tong Enterprise Co., Ltd.	 Radium-Kagaya International Hotel Co., Ltd.	 Jing-Jan Retail Business Co., Ltd.	 Prolactix Medical Product Inc. (The subsidiary PrIT Biotech Co., Ltd. merged with its subsidiary "Prolactix Medical Product Inc. and was renamed to "Prolactix Medical Product Inc.")
Approved Establishment Date	October 28, 2004	May 28, 2004	September 20, 2007	February 18, 2004
Paid-In Capital	NT$3,700,000 thousand	NT$150,000 thousand	NT$600,000 thousand	NT$131,859 thousand
Number of Employees	52 people	158 people	227 people	9
Main Operating Areas	Taipei City	Taipei City	Taipei City	Miaoli County
Main Business Scope	Asset management, commissioned asset management for other companies, as well as external asset equipment maintenance and repair, and transit station businesses.	Hot spring hotel accommodation, hot spring/spa, catering and banquet facilities and services.	Department store business such as multi-dwelling unit, offices, international commercial hotels, cinemas, shopping malls, clubs, etc.	Development of lactoferrin's functions in bacterial inhibition, antiviral, and anti-inflammatory properties and its derivative peptide applications in biomedical products.
Representative products or services	Development of Parcel No. T9 of the Taipei Station Special District (Taipei Bus Station)	Radium Kagaya Beitou	Jing Jan	Class II medical devices and peptide new drugs

1-1-2 Diversified Business Development Planning

To respond to competitive market environments, tightening regulatory environments, and overall business impacts, the Group actively develops diversified business entities, expanding diversified service areas in real estate development, transit station services, fashion, retail, hotels, property management, biotechnology and medical aesthetics, environmental protection, rental properties, and medical care real estate. In addition, we have set the vision of "Sustainable Green Living Group" and closely integrate ESG in all businesses to implement sustainable responsible management.

Industry Overview and Operational Development Plans

Internal and External Environmental Analysis of Intra-Organizational Operations				Operational Development Plan		SDGs
Business Group	Global ESG Trends	Risk/Opportunity Factors	Product Development Trends (Customers/Market)	Short-term Development Plan	Long-term Development Plan	
Construction	• The Central Government's promotion of social housing, and increase in supply from urban renewal and reconstruction of unsafe/old buildings are driving rigid demand in the residential market • Government's massive investment in rail construction, urban renewal, and government-led urban renewal helps stimulate construction development.	Risks: • Facing rising raw material and labor costs and central bank interest rate increases, development costs have increased. Opportunities: • Increase in supply from reconstruction of unsafe and old buildings • Massive government investment in rail construction, urban renewal, and government-led urban renewal is stimulating development and housing demand.	• Introduction of energy-saving, carbon reduction, and near-zero carbon building designs to provide environmentally friendly and livable products. • Introduce elements such as smart buildings, green buildings, and community health services to enhance market competitiveness.	• Actively promote sales of existing projects (such as "Live in Nature"). • Focus on project plans in New Taipei City, Taoyuan, and Taichung. • Acquire land through zoning expropriation to increase medium to long-term development capacity.	• Cultivate the Greater Taipei six metropolitan areas, layout MRT joint development or major development projects in Taichung and Kaohsiung. Replicate BOT development experience to other developments in metropolitan regions. Actively develop potential Urban Unsafe and Old Buildings projects or urban regeneration projects in downtown Taipei, and develop new cases in overseas markets at the right time. • Extend universal design for senior-friendly housing, coupled with the integration of local health resources and healthcare services, to suburban areas in metropolitan cities.	Senior-friendly, universal, and healthy housing Realization of housing justice, sustainable cities, smart green buildings
Recycling business	• ESG trends and carbon fee policies will increase industry demand for renewable resources. • Government's promotion of 2050 net-zero carbon emissions and RE100 policies accelerate corporate adoption of renewable energy and carbon management. • Regulations such as the Renewable Energy Development Act and Resource Circulation Promotion Act drive industry scale and investment willingness.	Opportunities: • Increase in industry demand for renewable resources. • Government policies are accelerating corporate adoption of renewable energy and carbon management, while also boosting industry scale and investment appetite. • Reclaimed water is gradually becoming a stable source of industrial water supply (e.g., supply to CPC Corporation and Formosa Plastics).	• Equipment intelligentization and improving resource recovery rates are development priorities.	• Evaluate solar panel installation plans for Taoyuan North District sewage treatment plant and grid-connected power generation facilities for expansion of anaerobic digester. • Promote R&D of circular economy-related industrial technologies. • Proactively match industrial waste sources to secure waste-to-energy raw materials (including waste plastics, SRF, etc.) in advance.	• Adopt the latest waste-to-energy technology to convert general industrial waste and organic sludge into electrical energy; sign power purchase and sales contracts with Taipower at renewable energy waste-based electricity feed-in tariff prices. • Promote eco-design in products and introduce life-cycle concepts at the planning and design stage to help businesses develop their own circular economy-based business and operating models. • Develop waste-to-fuel and high-efficiency power generation technology to improve energy recovery rates.	Water resource recovery and reclaimed water applications Solar energy, waste-to-energy, and other green energy
Operations Business	• Government MRT, transit center, and TOD development strategies drive increased demand for transportation hub-type operating locations. • ESG pressures require operating facilities to evolve toward energy efficiency, carbon reduction, and social responsibility.	Risks: • Rising property operation, maintenance, and labor costs as well as labor shortages and wage pressure mean that Digital transformation is needed to reduce operational costs and improve management efficiency. Opportunities: • Increased demand for transportation hub-type operating locations.	• Focus on smart operations and integration with IoT technology to develop smart hubs (e.g. parking guidance systems and automatic toll collection systems); promote zero-contact services, digital payments, and membership management. Leverage MRT station co-construction to develop composite commercial spaces.	• Actively invest in smart facility improvements (such as smart parking management) • Strengthen operational benefits and the efficiency of hub operation & maintenance. • Expand commercial space leasing and create non-fare revenue	• Diversify the scope of operations with mutual assistance between operating entities based on their characteristics and expertise to generate synergies. • Participate in more BOT transit station and commercial facility tenders to expand operational boundaries.	Stable revenue contribution Smart innovative services

1-2 Operating and Economic Performance

1-2-1 Operating Financial Performance

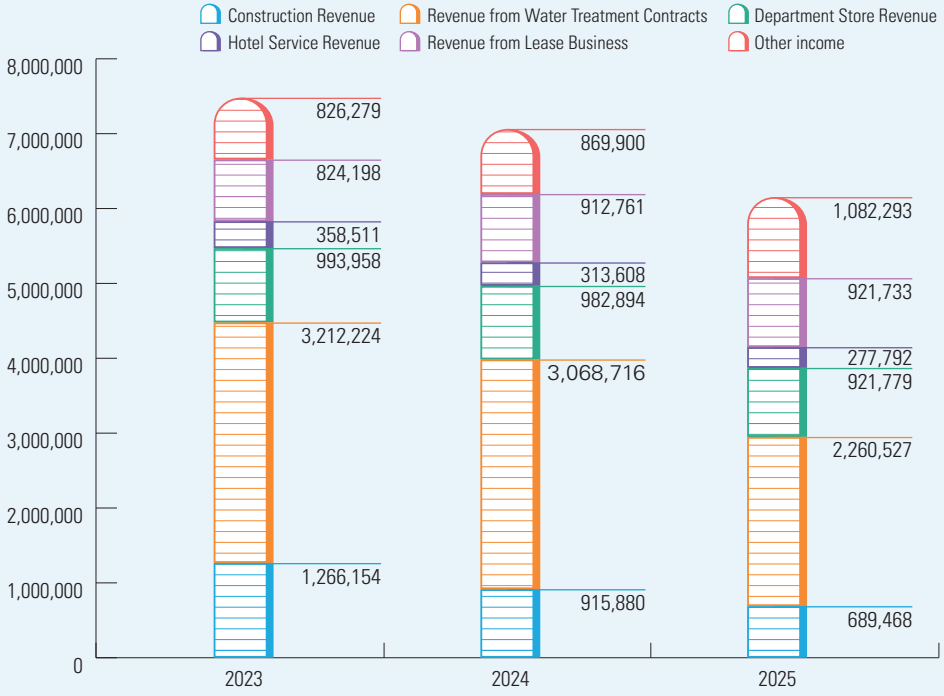
GRI：201-1

In addition to dedicating itself to the core construction business of building residential and commercial buildings for sale and rent, the Group develops diversified operations, expanding into hot spring hotels, department stores, transit stations, and cosmetic care product manufacturing businesses. We also actively invest in developing health and wellness real estate and circular economy properties, hoping to maximize business synergy through resource sharing across all parties, thereby improving operational efficiency and strengthening market competitiveness.

Operating Financial Performance

Radium's consolidated operating revenue primarily consists of construction, water treatment engineering contracting, department stores, hotel services, rentals, and other income. A reviewing of the data from the past three years showed a decline of 12.89% in 2025 revenue compared to 2024. This was due to the absence of completed new construction projects in 2025 and a reduction in engineering investment for the Bao Ding Water Reclaimed Water Plant compared to 2024. As a result, both operating revenue and net operating profit decreased 2025. Direct economic value generated and distributed by the organization is detailed in Appendix 1, Table 1 of Sustainability Performance Detailed Statistics.

Three-year Revenue Status



Profitability

In 2025, pre-tax profit increased compared to 2024 due to the recognition of gains from the disposal of land in the Taoyuan Technology Industrial Park. This resulted in significant improvements in profitability indicators and consolidated net profit after tax compared to the previous two years; furthermore, earnings per share in 2025 grew by 36.63% compared to 2024.

Item		2023	2024	2025
Profitability Indicators	Return on assets (%)	1.20	1.21	5.88
	Return on equity (%)	(0.15)	(0.34)	23.45
	Pre-tax net profit to paid-in capital ratio (%)	3.03	2.82	37.99
	Net profit margin (%)	(0.22)	(0.53)	48.42
	Earnings per share (NT$)	(0.11)	(0.08)	2.85
Consolidated net income after tax (NT$'000)		**(16,581)**	**(37,240)**	**2,979,737**

1-3-2 Product Health and Safety Assessment

The Group values the health and safety of stakeholders and customers when using the Company's products and services. The Company actively and carefully evaluates the health and safety of products and services to prevent customers from encountering dangers or being exposed to environments harmful to health when using products and services. No incidents of non-compliance concerning the health and safety of products and services occurred in 2025.

Safety Assessment of Construction

Quality Management of Construction Projects	The subsidiary Titan Development & Construction makes customer satisfaction as its primary goal. ・Before construction, it proactively submits construction plans, material approval documents, and construction drawings, fully communicating with owners to reach consensus, ensuring that materials used meet standards and construction methods comply with regulatory requirements, thereby improving engineering quality and construction results. ・During construction, Titan Development & Construction implements a three-level quality management system. Quality management is strengthened to ensure construction quality is consistent and meets all requirements at every stage. ・After engineering completion, subsequent maintenance is performed according to warranty, providing continuous and stable quality assurance. For sample production and verification, we implement confirmation, factory audits, and relevant inspection and acceptance procedures for material quality assurance and to alleviate customer concerns. ・During actual construction, materials that have been reviewed and confirmed are indeed used, and when necessary, comparisons are made with signed sample boards to reduce unnecessary repairs caused by cognitive gaps. ・In 2025, the Group continued to monitor and track construction quality and compliance performance through institutionalized monitoring and tracking mechanisms. For the nearly completed Qiao'an construction project, we continued to perform 218 construction inspections and 97 material inspections to ensure consistent construction quality. Regarding the Taichung G6 new construction project, we completed 19 construction inspections and 1 material inspection, while simultaneously following up on 1 improvement notice from the competent authority and 1 customer complaint; these efforts are aimed at ensuring that all deficiencies were incorporated into the closed-loop management and continuous improvement process during the quality quarterly meetings.
Safety Assessment during the Construction Process	・Monitoring instruments were installed to monitor all construction-induced changes in real time. The data is used to assess foundation safety and serve as an important reference during construction management and decision-making. ・A"Foundation Excavation Safety Monitoring System Construction Plan" is proposed to ensure engineering quality and construction safety.

(Figure) Automated Monitoring System Architecture

Safety Assessment of Service Spaces

Safety Assessment of Service Spaces	As public safety incidents receive attention, public safety in service spaces operated by Radium Life is also a focus of the Group's safety assessment.	
	Wan Da Tong Enterprise	・In 2025, a total of six fire, earthquake, and flood drills were conducted. Through these preventive measures and on-site training, the Company aims to minimize losses while ensuring personnel safety and operational continuity in the event of a disaster.
	Jing-Jan	・Jing Jan conducts fire drills twice a year. In 2025, each drill mobilized approximately 190 participants. The dynamic drill in the first half of the year focused on fire equipment operations and building-wide evacuation; the drill in the second half of the year included fire equipment operations, building-wide evacuation, and monitoring of time required to reach assembly points. ・Jing-Jan Retail Business complies with regulations by installing automatic gas leak detection, automatic gas shut-off valves, and uninterruptible power facilities for all gas equipment. The mall also has two emergency generators for emergency lighting in public areas during power outages (approximately 4 hours of power supply).
	Radium Kagaya	・Fire self-defense team drills are conducted twice a year and CPR+AED training annually (more than 70% of employees have receivedtrainingfor the Safe Workplace Certification)
Privacy Safety Assessment of Services	The Group values traveler privacy and safety. All toilet, infant care, accommodation, and hot spring facilities operated by the Company can be used with peace of mind.	
	Restroom and Lactation Room Safety	・Bus Station staff conduct weekly anti-pinhole camera sweeps to prevent illicit filming. Detection logs are submitted to the competent authorities. Additionally, on-duty staff and security personnel perform scheduled daily inspections to ensure restroom safety. ・Jing-Jan Retail Business conducts anti-pinhole detection inspections of all restrooms and nursing rooms every Wednesday by security and administrative staff before store opening.
	Accommodation Safety	・Automatic gas shut-off valves, emergency lighting systems, and backup power equipment are fitted to ensures structural safety and operational continuity during emergencies. ・The facility conducts regular monthly anti-pinhole camera sweeps. 24-Hour monitoring is conducted via 146 CCTV to safeguard the privacy and safety of guests. Kagaya's tourist hotel security and safety inspection rating was recognized as Excellent in 2025.
	Hot Spring Safety	・Public bath lockers changed from traditional physical keys to wristband sensors, combined with access control, introducing intelligent systems for proper crowd management, receiving Taipei City Department of Health's "Excellent" self-management graded certification for hotel business premises hygiene (certificate valid until December 31, 2025).



Radium Kagaya - Sensor Lockers

Health Assessment of Products and Services

Environmental Assessment of Service Spaces	To maintain indoor environmental quality at Taipei Bus Station to protect passenger health, Wan-Da-Tong regularly monitors water quality, air quality, and energy conservation status at Taipei Bus Station, creating functional green transit spaces that provide customers with convenient and comfortable living environments, optimizing customer experience.	
	Water Quality Control	・Drinking fountains undergo quarterly water quality testing, specifically testing items such as total bacterial count and coliform bacteria to ensure water quality meets relevant hygiene standards to guarantee the safety and quality of customers' drinking water.
	Air Quality Control	・Air quality testing is conducted regularly including targeted testing of bacteria, carbon dioxide, carbon monoxide, temperature, and relative humidity to ensure that their values comply with indoor air quality standards announced by the Environmental Protection Administration.
	Environmental Greening	・Monthly maintenance is performed on the landscaped areas surrounding the Bus Station, Maintenance covers pruning, weeding, and environmental upkeep. ・Pest control is conducted every two months. ・Soil fertility inspections and replanting are conducted every quarter. ・Typhoon prevention and maintenance measures are performed on an ad hoc basis every year.
Quality Management of Water Resource Services	Rih-Ding Water Enterprise Co., Ltd. undertakes Taoyuan North District sewage treatment and connection engineering. Before construction, traffic maintenance plans and construction plans are submitted according to regulations and internal operating procedures to minimize impact on surrounding communities during construction. Additionally, Rih-Ding Water Enterprise Co., Ltd. also focuses on whether recycled water provided to government agencies and private units meets water quality requirements.	
	Tiered Water Quality Management	・A multi-level structure of division of labor and mutual supervision has been adopted for the quality management process. Government agencies are responsible for overall coordination and oversight, while Rih Ding Water Enterprise handles overall operations and the execution of quality management. Project controls are enforced in accordance with the contract management mechanism. ・A quality and safety supervision body has been established, with a third-party engineering consultant commissioned to conduct independent oversight. ・The design and construction supervision unit is responsible for design review and construction supervision. The construction contractor executes the works in accordance with the approved drawings and relevant specifications. ・Each unit ensures engineering quality, construction safety, and operational continuity through regular inspections, quality audits, and reporting mechanisms.
	Connection Engineering Quality	・Water trucks are deployed to wash down the construction areas daily after work at each contract section. ・Daily on-site inspections are conducted for each construction project. Anti-slip coefficient testing of steel road cover planets was also added to protect the safety of road users at the city government's request.
	External Recycled Water Quality	・Regular maintenance and water quality management for external temporary storage tanks ・Users a re informed that the water is reclaimed discharge water and cannot be used for purposes that may cause potential health hazards (such as skin contact or consumption).

Safety Assessment of Food	The Group implements health and safety assessments across food-related venues based on the specific characteristics of each operating site, focusing on environmental hygiene management, institutional frameworks, and risk control. These measures include regular environmental disinfection, defined management mechanisms for the division of labor, regulatory compliance requirements, and insurance coverage. Third-party inspection, employee health management, Disclosures and other measures are employed to reduce food safety risks, ensuring consumer health and operational continuity.	
	Radium Kagaya	・Disinfection is conducted twice a month to mitigate the risk of pest infestation and cross-contamination in food-related areas within the venue, ensuring the cleanliness and safety of food preparation and supply environments.
	Wan Da Tong Enterprise	・We require food and beverage operators to implement food safety management. All tenants are also required to have product liability insurance. This ensures immediate response and handling in the event of a food safety incident.
	Jing-Jan	・Clear divisions of labor and institutionalized management mechanisms have been established. The General Affairs Section of the General Administration Department is responsible for managing the environmental hygiene of public areas, while the Sales Department oversees the operational environment of counters and the employee hygiene management. ・The Company has established the "Counter Vendor Establishment Agreement," which requires all food and beverage counters to comply with the Consumer Protection Act, the Fair Trade Act, the Commodity Labeling Act, and relevant food hygiene laws and regulations before they can begin operations. ・We require all counter vendors to purchase public liability and product liability insurance, with food and beverage counters also required to carry commercial fire insurance to enhance risk resilience. Jing Jan also assisted food and beverage tenants in applying for Good Hygiene Practice (GHP) certification. 71 counters obtaining a rating of Excellent. ・New catering employees are required to complete a health checkup with annual renewals. Furthermore, food hygiene education and training are provided, including lectures on Good Manufacturing Practices (GMP), food poisoning prevention, and 5S management. ・The Company established the "Internal Control Standards for Food Counter Safety and Health Management Operations," and conducts monthly voluntary food sampling inspections. Furthermore, SGS, a third-party organization, was commissioned to test ingredients and food products for food additives, aerobic plate count, and pesticide residues. In 2025, a total of 2022 sampling inspections were conducted (including re-inspections), with a 100% pass rate after re-inspections. ・Additional hand swab tests and hygiene inspections for ice and beverage utensils were conducted based on seasonal factors and risk profiles. The relevant inspection results were also disclosed to the public via signage in the food court and digital displays.
Accommodation Health Management Mechanisms	Kagaya ensures the hygiene and safety of its accommodation spaces and supplies through daily cleaning inspections and regular disinfection of public areas, daily laundering and replacement of guest room linens, and routine equipment maintenance, complemented by the relevant health assessment mechanisms.	
	Public Spaces	・For public spaces (including public baths, private hot spring suites, and other common areas), routine cleaning and hygiene management mechanisms have been established. Cleaning operations are performed daily in these areas, with inspections logged. ・The entire building is disinfected twice a month and was awarded an "Excellent" rating in the self-management hygiene evaluation for the public bathhouse industry.
	Guest Room Spaces	・Guest room towels and linens are replaced and cleaned daily with full records kept. ・Regular maintenance of guest room hardware and equipment is performed to ensure the hygiene and safety of bedding, toiletries, and room facilities provided to guests.



1-3-3 Responsible Marketing and Customer Communication

GRI：417-1、417-2、417-3

The Group values relationship maintenance with customers. Whether in pre-sale marketing, during service processes, or post-sale maintenance and service, the Company provides sufficient channels for customers and stakeholders to contact us and continuously improves service timeliness and satisfaction. The Company did not violate any marketing and labeling-related regulations in 2025.

Construction - Construction Project Sales Management Process

RADIUM LIFE TECH. provides customers with detailed information before handover, during handover, and in after-sales service stages, and establishes complete sales management processes to promote good communication with customers. Through comprehensive after-sales service and property management, we meet the living needs of purchasers (renters), thereby accumulating customer satisfaction and enhancing recognition. The Group values stakeholder opinions, integrates diverse online and offline channels to collect feedback, and has rich experience in operating online community platforms, including projects such as "Radium Good Life" and "New Taipei Youth Social Housing i Go Home."

Additionally, in response to the COVID-19 pandemic, RADIUM LIFE TECH. launched "Online House Viewing" services, which continue to operate today. Including online tours and 720-degree virtual house viewing provided on "The Genesis" official website, as well as online live house viewing services for projects such as "Xin Garden" and "Radium Perfect Life," ensuring customer convenience and safety during the home purchasing process.

Before handover

Establishment of the "Housing Handover Management Procedures" to ensure the handover process.

Upon handover

Provide customers with a "House Handover Handbook" that includes:
- Contact list of equipment manufacturers and instructions for use.
- Community management regulations
- Furniture maintenance advice
- Introduction of nearby living environment and living functions
- Warranty and repair service instructions

The Genesis 2 (Online Tour)

In addition, Radium Life has established internal control standards for warranty and after-sales service to improve customer satisfaction and product quality.These standards regulate the operating procedures for customer service, customer complaints, and repairs, serving as the foundation for after-sales service management. Regarding equipment failure repair requests, once the case is received, the sales support unit invites professional contractors to conduct on-site inspections, provide quotations and assess the extent of damage. Cases are then handled based on the attribution of responsibility. If the damage is the Company's responsibility, repair works will be arranged. If the damage is not the Company's responsibility, the contractor will provide a quotation to assist the management committee with self-funded repairs.

For problems that may arise from aging residential buildings, the company implements long-term monitoring plans and regularly issues monitoring reports as an important basis for subsequent maintenance. When the local area experiences earthquakes of medium to small scale or above, a community-wide monitoring plan will be activated to proactively inspect building conditions. On the other hand, Radium Life also plans regular public facility maintenance, including regular maintenance of diamond-shaped steel windows in all building halls, and plans to conduct building-wide painting work in the 15th year to properly address future repair and warranty needs, extend building service life, and ensure long-term residential quality for residents. Certain community public facilities have not yet been handed over to their respective management committees. Consequently, the continued use of these facilities (such as elevators, generators, and low-voltage systems) has led to disputes regarding the determination of warranty commencement dates. Furthermore, equipment failures and subsequent repair requests—caused by the communities' failure to fulfill maintenance responsibilities, improper use by residents, or natural wear and tear—have resulted in consumer disputes. The Company has addressed these issues in accordance with its established after-sales service and internal control mechanisms.

Rih-Ding Water Enterprise Co., Ltd. - After-sales Service Performance

Pipeline Inspection Operations

Sewage manholes undergo annual internal inspections, quarterly external inspections, and irregular high-flow pipeline and grease accumulation hotspot inspections to ensure pipelines are free from damage, displacement, or blockage.



Disinfection Operations

When residents report high mosquito activity in specific areas, the facility dispatches disinfection companies to assist with disinfection operations in those areas.



Flood Prevention Operations

In preparation for typhoons, facilities and surrounding resident drainage ditches are cleaned. During typhoons, regular manhole cover inspections are performed, and pumping equipment is installed in flood-prone areas to ensure road traffic safety.



Operations Business - Customer Opinions, Customer Service Responses, and Satisfaction Tracking

Wan Da Tong Enterprise

The subsidiary Wan-Da-Tong continues to improve in both highway bus operator and station facility management. For example, annual voluntary steel structure fatigue monitoring is conducted to maintain building safety. The Taipei Department of Transportation has therefore continued to achieve an average rating of Excellent (scored over 80) over 11 consecutive years. They also continuously monitor and manage indoor temperature, humidity, and carbon dioxide concentration, and have received the Good Water Mark, demonstrating Wan-Da-Tong's dedication and persistence in operating Taipei Bus Station. Additionally, Wan-Da-Tong continues to optimize the diverse service functions of the "TBS app" and actively combines with local tourism operators with community culture promotion as the core, launching tourism plans that balance environmental sustainability and social development, such as exciting cultural package tours and electric vehicle rental services. In 2025, Taipei Bus Station will continue to advance the App revision plan based on user feedback, focusing on overall system architecture adjustments and functional optimization; relevant development work is currently underway. By integrating historical user feedback and operational requirements, the functional planning for TBS App 2.0 has been progressively finalized. This now serves as the foundation for the subsequent introduction of customer service interaction mechanisms, membership systems, and diverse service applications. The full version of TBS App 2.0 is scheduled for launch in March 2026. In the future, the Taipei Bus Station will gradually launch and optimize app functions. Services to integrate other services such as student shuttles and travel packages. The digital platform's supporting role in transportation services and local connectivity will continue to be strengthened to enhance the overall user experience and service value.



Taipei Bus Station app combined with travel packages

Jing-Jan

Jing-Jan Retail Business has established a customer service message page on its official website, allowing customers to submit inquiries across six major scopes when encountering consumer issues: store-related, order progress, returns and repairs, membership services, discount coupons, and invoice and refunds. Simultaneously, the "Jing-Jan Fashion Plaza App" also provides customer service contact information and problem reporting functions. A total of 864 customer service messages were received as of the end of 2025. A 100% customer service response rate was maintained, demonstrating our high regard for customer service and immediate response.

Radium Kagaya

Radium Kagaya provides a chatbot, "Kagaya Butler", for guests, which can conduct basic online inquiries regarding popular questions, room availability checks, dining services, and facility information. This digital customer service provides customers with immediate solutions and directs customers to the required website pages for continued browsing. After checkout, guests can conduct satisfaction surveys through QR codes. By the end of 2025, a total of 1,665 feedback responses were received, with an average satisfaction of 95.2 points, successfully achieving the annual target. At the same time, Kagoya reviews Google comments daily and actively responds to negative feedback to gain a deeper understanding of customer needs and to continue enhancing service quality.



Chatbot "Radium Kagaya Butler"

Customer Service Channel Overview

Type of Company	Service Items	Contact information
Radium Life	Radium Good Life (FB Official Website)	https://www.facebook.com/radium.tw
	New Taipei Youth Social Housing i Go Home (FB Official Website)	https://www.facebook.com/ihomes1
Rih-Ding Water Enterprise	Complaint or Fault Reporting Hotline	0800-077-111
	Contact Email	servicezd@radium.com.tw
Wan Da Tong Enterprise	Intelligent Customer Service (Official Website)	https://tbs.taipeibus.com.tw/
	Contact Email	service@ms.taipeibus.com.tw
	Contact Phone	02-7709-9747
	App Problem Reporting	Members >> Problem Reporting >> App Problem Reporting
Jing-Jan	Contact Email	serviceqs@qsquare.com.tw
	Customer Service Hotline	0800-880-058
	App Problem Reporting	Toolbar >> Contact Us >> App Problem Reporting
Radium Kagaya	Digital Customer Service	Chatbot "Radium Kagaya Butler"

Satisfaction Performance Statistics

Type of Company	Service Items	2025 Performance
Radium Life	iBeautiful Life Zhonghe Center	Resident life satisfaction survey 92.3%
Rih-Ding Water Enterprise	Laboratory service satisfaction rating	Satisfaction: 4.91/ 5.00
Wan Da Tong Enterprise	Customer Service Center Answer Rate	1,946 incoming calls/ 1,852 answered calls/ 95.2% answer rate92% satisfaction
Jing-Jan	Customer Service Message Feedback	Radium Kagaya received 864 customer messages and the customer service response rate was 100%.
Radium Kagaya	Customer Feedback	1,665 customer responses/ Satisfaction: 95.2 points

Note: To enhance service quality and response rates, Wan-Da-Tong brought customer service operations in-house in December 2025.



2 Continuous Innovation

2-1 Green Economy:
Smart Buildings, Green Cities ——— 41

2-2 Rail Economy:
MRT Joint Development and Smart Transportation — 45

2-3 Longevity Economy:
Healthy Aging, LOHAS Life ——— 48

2-4 Circular Economy:
Resource Regeneration and Sustainable Cleanliness — 53

The Group continues to use "Sustainable Cities," "Health and Wellness for Seniors," and "Circular Economy" as main product development items. In addition to actively engaging with stakeholders, we make good use of various innovative technologies, intelligent tools, and local cultural revitalization, striving to achieve United Nations Sustainable Development Goals, including ensuring healthy lifestyles that promote well-being for all ages, building inclusive, safe, and sustainable innovative communities, and developing sustainable consumption and production patterns.

- SDGs and Annual Highlights P6

- WELL Healthy Building Certification P51
- iBeautiful Life Zhonghe Center Resident Satisfaction P48

- Taoyuan North District Sewage Pipeline System Project P53
- Taoyuan North District Water Resources Recycling Center Reclaimed Water Project P54

- Green Building, Smart Building and Low-Carbon Building Candidate Certification for Taichung MRT G6 Project P40

- TBS App P46

Management of Material Topics Approach | **Sustainable Product Design and Services**

Five Elements of the Management Approach

GRI：2-25、3-3

Policies/ Commitments		The Group uses "Sustainable Cities," "Health and Wellness for Seniors," and "Circular Economy" as main product development items, implementing the five core values in product and service design to create sustainable products and services, pursuing mutual prosperity and growth for customers, society, the environment, and the Group.
Action Plan	Positive Impact Management	Radium Life follows the development trend of construction industry management and integrates the needs of "Sustainable Cities", "Healthy Aging" and "Circular Economy" into product planning and design. The Group has pioneered the concept of multi-use design to promote smart green building development with the overall construction planning of ecological and LOHAS communities to create a safe and comfortable living environment.
	Negative Impact Management	The construction industry accounts for approximately 40% of global energy consumption. Radium continues to focus on policy development and planning related to near-zero carbon buildings. In addition to requiring all future bidding and joint construction projects to obtain green building and smart building labels, we also gradually refine and introduce design solutions such as healthy building certification and earthquake-resistant construction methods.
Objective/Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy
Complaints Mechanism		The Customer Service Department and Sales Department collect feedback from customers from time to time, and the Design Department, Project Management Department, Special Development Department, and Urban Regeneration Department conduct internal discussions and coordination based on the proposals held by each department, and draw up relevant improvement plans to respond to customer needs.

Sustainable Land and Construction Development

GRI：203-1；SASB：IF-HB 160a.4、IF-HB 410a.4、IF-HB410 b.1、IF-HB420 a.2

Land Development Process

Radium Life integrates the Group's five core values with lifecycle thinking into three stages of project processes: product planning, sales manufacturing, and after-sales service. Product planning includes land development, market research and investigation, and product planning and design; sales manufacturing includes planning sales and design construction; after-sales service includes completion handover and after-sales service.

Each project conducts a series of market research and investigations during the product planning stage, including site surveys, land administration investigations, regulatory investigations, and market surveys. For urban renewal projects under integration, the Group continues to hold briefings with landowners, communicating matters including joint construction conditions, urban renewal and dangerous building reconstruction processes, integration progress explanations, urban renewal and dangerous building consent forms, and joint construction contract content explanations and signing, and actively responds to questions and needs raised by landowners, modifying joint construction conditions and contract content.

Sustainable Site Selection Considerations

In the current competitive business environment, selecting appropriate construction sites is crucial for enterprise success and sustainable development. To ensure owner needs are fully met and to maintain long-term stable operations, the Group conducts comprehensive evaluations in construction projects and considers multiple key factors to formulate optimal construction strategies.

Factors	Environmental Factors	Infrastructure and Economic Centers	Climate Change Risk Exposure
Consideration Stage	Site design, construction stage	Site design	Construction stage, usage stage
Inclusion Considerations	Conduct environmental assessments of sites according to regulations or contracts, considering topography, climate, natural environmental resources, and surrounding ecosystems to ensure construction will not adversely affect the local environment.	Analyze transportation connectivity and infrastructure completeness during site selection to enhance residential functionality through auxiliary means (such as shuttle buses).	Conduct climate change physical risk assessment (including flooding and drought) for existing and under-construction projects, strengthen waterproof and flood prevention functions, and design drought response measures early (such as water recycling systems).



Sustainable Building Design Thinking

In response to SDG 9 "Industry, Innovation and Infrastructure," the Group made developing high-quality, reliable, and sustainable infrastructure based on "green building," "low-carbon building," and "smart building" as its core design concept. The Group also made obtaining green building certification a prerequisite for product design. We are committed to developing environmentally friendly buildings that balance "ecology, energy conservation, waste reduction, and health." For details regarding green building and smart building certifications, please refer to 2-1-2 Green Building and Smart Building Performance Summary.

Green Building Design

- Energy-Efficient Building Envelope Design
- Use green building materials with certification labels
- Establish ecological ponds and ecological stepping stones
- Introduce renewable energy systems
- Green Building Label Silver Level or above
- Building energy efficiency label Level 2 or above
- Purchase energy-efficient equipment with Level 1 and 2 labels



Low Carbon Architectural Design

- Implement carbon reduction concepts from a life cycle perspective
- Quantify carbon reduction performance through scientific methods
- Steel structure recycling and reuse
- Comprehensive use of low-carbon recycled green building materials
- Comprehensive use of Level 1 energy-efficient equipment
- Comprehensive shading design for buildings
- Embodied-carbon Building Level 4



Green Building Design

- Introduce smart management systems
- Balance safety disaster prevention, energy management, and health
- Comprehensive wiring: integrate electrical, telecommunications, water supply and drainage, disaster prevention, and anti-theft equipment within buildings
- Introduce automatic disaster prevention and anti-theft systems
- Establish real-time energy management systems
- Smart building certification reaching Silver level or above



Resource Circulation Design

- Introduce water recycling and grey water recycling systems
- Introduce renewable energy generation facilities
- Introduce water-saving equipment and appliance energy-saving labels



Sustainable Building Certifications

Projects developed by Radium Life have been awarded 4 green building label certificates, 4 green building label candidate certificates and 2 smart building certificate by the Architecture and Building Research Institute (ABRI) of the Ministry of the Interior; 2 low-carbon building candidate certificates by the Low-Carbon Building Alliance (LBCA), 1 healthy building candidate certificate by the International WELL Building Institute (IWBI), and 1 seismic design label by the Taiwan Architecture and Building Center (TABC). The green building candidate certificates obtained by The Genesis Phase 1 and iBeautiful Life as well as the green building label for the Daqiaotou MRT Station (Jie II) Joint Development Project expired on June 16, 2025, and March 4, 2025, respectively. All other certificates remained valid as of December 31, 2025. Certification status for each certificate, including planned certification progress and qualifying certification items, detailed in each section of this chapter.

Project	Certificate Type	Grade and Progress	Effective Date
Fuzhou Affordable Housing Project in Banqiao, New Taipei City	Green Building Mark of Ministry of the Interior	Diamond Grade (Basic)	2023/09/17-2028/09/16
		Diamond Grade (Community)	2024/04/30-2029/04/29
The Genesis Phase I + iBeautiful Life	Green Building Candidate Certificate, Ministry of the Interior	Silver level	2020/06/17-2025/06/16
Genesis Phase II	Green Building Candidate Mark of Ministry of the Interior	Silver level	2022/01/19-2027/01/18
Taichung MRT Joint Development Project G6	Green Building Candidate Certificate, Ministry of the Interior	Silver level	2025/05/06-2030/05/05
	Smart Building Candidate Certificate, Ministry of the Interior	Bronze	2025/11/12-2030/11/11
	LCBA Low Carbon Building Candidate Certificate	Bronze	Obtained on 2026/04/21
Reconstruction of Urban Unsafe and Old Buildings - Qiao-an New Village (Radium One)	Green Building Candidate Certificate, Ministry of the Interior	Silver level	2023/05/10-2028/05/09
	Smart Building Candidate Certificate, Ministry of the Interior	Gold Grade	2024/01/25-2029/01/24
	LCBA Low Carbon Building Candidate Certificate	Silver level	Obtained on 2023/08/31
	WELL Healthy Building Candidate Certificate	Silver level	Obtained in November 2022
	Seismic Design Mark Certificate	Conforms to the Seismic Design Label verification standard	Obtained in July 2022
Daqiaotou MRT Station (Jie II) Joint Development Project	Green Building Mark of Ministry of the Interior	Silver level	2020/03/05-2025/03/04
Taoyuan Qingpu Radium New Jing Jan Project	Green Building Mark of Ministry of the Interior	Gold Grade	2022/04/19-2027/04/18

Project	Certificate Type	Grade and Progress	Effective Date
Taoyuan North District Water Resources Recycling Center	Green Building Mark of Ministry of the Interior	Silver level	2022/03/30-2027/03/29
Taoyuan North District Water Resources Recycling Center - Reclaimed Water Project Management Center	Green Building Candidate Certificate, Ministry of the Interior	Silver level	2024/04/24-2029/04/23
	Smart Building Candidate Certificate, Ministry of the Interior	Silver level	2024/08/26-2029/08/25
	Ministry of the Interior Building Energy Efficiency	Level 1 candidate	2024/04/24-2029/04/23

2-1 Green Economy: Smart Buildings, Green Cities

The Group adheres to the philosophies of environmental friendliness and smart innovation, continuously refining design capabilities for environmentally friendly buildings and smart buildings. Through engineering planning and architectural design, we reduce the impact of buildings on the environment during construction and usage stages, improve energy and resource use efficiency, mitigate ecological environmental impact, reduce greenhouse gas emissions, and promote environmental greening and urban climate change adaptation capabilities.

2-1-1 Green Building Project Features

Sustainable City Design Example **Qiao'an New Village Zone B Urban Unsafe and Old Buildings Reconstruction Project**

After 12 years of successful integration, this project is the Group's first Urban Unsafe and Old Buildings reconstruction project, using dangerous building regulations for reconstruction and adopting ecology, energy conservation, waste reduction, and health as four major planning axes. The design incorporates multi-layered vegetation greening, creating friendly and comfortable pedestrian spaces, continuing urban texture and transit-oriented development, improving regional quality of life, and provides a friendlier recreational and social activity area for nearby residents. For information about WELL healthy buildings and earthquake-resistant buildings related to this project, see 2-3-2 Healthy Building Design.

Responsible Company - Chi Shun Life Tech

Green Building Design

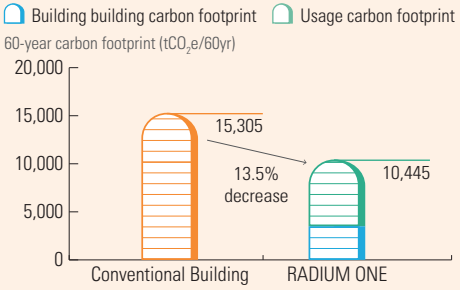
Obtained approval for seven green building indicators: greening volume, soil water retention, daily energy conservation, carbon dioxide reduction, waste reduction, and water resources and sewage waste improvement. Received the Ministry of the Interior Green Building Label, Silver Level Certificate in May 2023.

Building Envelope Energy Conservation	Introduced roof and exterior walls with insulation performance exceeding regulatory standards by over 50% and hollow double-layer Low-E glass, with the exterior design using shaped panels combined with exposed columns and beams and shading boards.	Waste Reduction	Comprehensive use of recycled green building material fiber cement boards
		Resource Recycling	Rainwater collection for outdoor plant irrigation and other designs

Low Carbon Architectural Design

- Structural concrete comprehensively uses over 30% slag powder and high-performance concrete
- Introduction of Level 1 energy-efficient air conditioning, lighting equipment, and heating equipment hot water pipes
- Rooftop planning for photovoltaic system power generation, used together with city power for common facility spaces.
- Introduction of regenerative elevator systems, with excess electricity sent back to building power system for reuse.
- Installation of green roof rainwater collection system to reduce temperature and air conditioning pressure.
- Expected to reduce building material carbon footprint and usage carbon footprint by approximately 2,794 and 10,445 tCO_2/60 yr respectively, with CFR (design case carbon reduction percentage) of approximately 13.5% compared to traditional buildings.
- Received Low Carbon Building Alliance's (LCBA) Low Carbon Building Certification Silver Level Certificate in August 2023.

Carbon Reduction of Design Project - RADIUM ONE



Green Building Design

Approved for eight smart building indicators: integrated wiring, information & communications, system integration, facility management, security and disaster prevention, health and comfort, energy efficiency management (equipment energy conservation), and smart innovation. Received Ministry of the Interior Smart Building Gold Level Certificate in January 2024

- Introduced a carbon monoxide (CO) automatic monitoring system and an infrared lamp sensing device to save energy autonomously
- Server room is equipped with information security protection facilities, and all systems feature uninterruptible power supply (UPS) equipment
- Central monitoring system must adopt digital operating environment, and use an integrated platform based on international or industrial standards
- Smart access security management integration system
- Building-wide introduction of energy management system


Qiao'an New Village Zone B Urban Unsafe and Old Buildings Reconstruction Project Design Plan



Seismic Design Mark Certificate



Green Building Certificate Candidates



Smart Building Certificate Candidates



WELL Silver Level Candidate Certificate


Low-Carbon Building Certification Silver Candidate

Sustainable City Design Example — Danjin Anju Social Housing

Connect the light rail, sports center, and parks in the new town of Danhai to build a community with comprehensive living and friendly care functions.

Responsible Company - Titan Development & Construction

Accessible space design	・Low-rise design for barrier-free housing ・5% of units are configured as barrier-free housing types, providing friendly living space planning. ・Includes a kindergarten and day care center, providing all-age public spaces.	
Green Building Design	Planned to obtain Green Building Candidate Certificate	
	Biodiversity	Planting various native trees, shrubs, and herbaceous flowers
	Greening Volume	Planning 8-meter setback green belt, integrating sidewalk and bicycle path design, and establishing green recreational platforms and rooftop garden green spaces.
	Waste Reduction	Using the aluminum formwork construction method that facilitates recycling and reuse, with turnover cycles of three to four hundred times.
Green Building Design	Planned to obtain Bronze level smart building certificate	
Seismic design	・Designed RC green building with three underground levels and fourteen above-ground structural spaces ・Structural system uses Special Moment Resisting Frame (SMRF), with complete three-dimensional framework capable of bearing vertical loads and generating larger inelastic deformation compared to other systems ・Planned to obtain structural seismic certification. ・In addition to evaluating basic seismic resistance in accordance with regulations, the structural planning and design of our construction projects incorporate supplemental seismic equipment tailored to the specific characteristics of each site. By exceeding regulatory standards, we ensure the safety and quality of life for our residents. Furthermore, the seismic design label certification system has been introduced based on the specific characteristics of each project. In addition to quality control during the planning and design stages, dedicated structural engineers are assigned to perform on-site special supervision during construction to ensure the highest standards of construction quality.	



Danshui Anju Social Housing Architectural Design Illustration

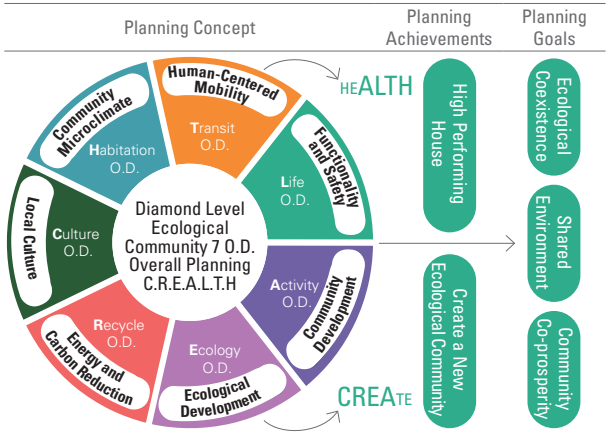
Sustainable City Design Example — Fuzhou Affordable Housing Project in Banqiao, New Taipei City

Created a composite ecological city in New Taipei City Banqiao, "Fuzhou Affordable Community," receiving Taiwan's first Green Building Label Double Diamond certification. It adheres to the planning concept of 7 O.D. (Oriented Development) = C.R.E.A.L.T.H., with ecological community planning-oriented 5 O.D. (Transit-Oriented/Cultural Rooting/Pedestrian Walking/Green Space Construction/Sound Water Resources) as the guiding spirit. Additionally, the overall design incorporates "Residential Performance Optimization" as criteria, broadly covering two major scopes of "Function and Safety" and "Overall Community Development," implementing a sustainable, ecological, and livable urban living blueprint.

Responsible Company - Radium Life

Green Building Design	Obtained approval for nine green building indicators: biodiversity, greening volume, water circulation, energy-efficient buildings, green transportation, waste reduction, community lighting energy conservation, renewable energy, and urban heat island design; Green Building Label Diamond Level certification was received.			
	Greening Volume	Possesses approximately 75.8% high green space coverage, capable of reducing carbon dioxide emissions by approximately 3,001 tons annually, equivalent to the annual carbon absorption of 7.7 Daan Forest Parks.	Biodiversity	Establishment of ecological ponds and ecological stepping stones.
	Base Water Retention	The smart water retention and drainage systems reduced community water consumption by 530,000 tons, equivalent to 212 Olympic swimming pools.	Rainwater Collection System	Recyclable and reusable water retention and flood storage capacity reaches 6,166 tons
Green Building Design	・Integration of community electrical, telecommunications, water supply and drainage, disaster prevention, and anti-theft equipment into a smart system ・Smart system saves approximately 5.4 million kWh annually, equivalent to one year's household electricity consumption for 2,800 citizens. ・Obtained Bronze level smart building certification			
Awards	・Won the "National Golden Award for Architecture - Golden Lion Award" and "National Architecture Golden Award." ・Won "Global Excellence in Construction Award" ・Won "ApprAffordable Housing Category - Gold Award" and "Master Plan Category - Silver Award"			

Diamond Level Ecological Community 7 O.D. Overall Planning





Basic Type Green Building Certificate Candidate



Community Type Green Building Certificate Candidate



Smart Building Mark



Fuzhou Affordable Housing Project in Banqiao, New Taipei City - Green Building Label, Double Diamond Community



National Excellence in Construction Award Best Planning and Design Category: Gold Quality Award



National Excellence in Construction Award Best Urban Renewal and Dangerous Building Reconstruction Category: Excellence Award



Manager Liu Yao-kai receives the Global Excellence in Construction Award - Gold and Silver awards in Paris on behalf of RADIUM LIFE



Formosa 21 Golden Lion Award

National Golden Award for Architecture



Formosa 21 Golden Elephant Award

FIABCI-Taiwan Real Estate Excellence Awards

Sustainable City Design Case

Taipei Guanqian Road Joint Building Urban Renewal Project

Urban renewal of the Union Building on Guanqian Road, Taipei City, in the development spirit for a convenient lifestyle and smart composite design in combination with the joint advantages of the commercial properties in prime location and the building integrated with five types of transportation.

Responsible Company - Radium Life

Design Philosophy

- Leveraging the advantages of the proximity to prime commercial areas and five-rail co-construction, development oriented toward convenient living and smart composite design.
- Class A office building smart green building, with design oriented toward obtaining approval for green building indicators such as ecology, energy conservation, and waste reduction.
- Planning 27 above-ground floors and 5 underground floors with steel structure
- Building 5G smart operation management system
- Planning reserved arcades to provide comprehensive pedestrian flow and fire rescue space.



Schematic diagram of the Taipei Guanqian Road Building Urban Regeneration Project.

2-1-2 Green Building and Smart Building Performance Summary

Green Building Certification and Performance

Project	Qiaoan Project	Taoyuan North District Water Resources Recycling Center	Bao Ding Reclaimed Water Center	Qingpu Project	The Genesis Phase I	iBeautiful Life Sanzhi Project	Taichung MRT G6 Joint Development Project	Daqiaotou Project	Fuzhou Project		
Building Type	Residential	Large Space Category	Office Service Category	Residential	Residential	Residential	Residential	Residential	Other Category	Residential Community Category	
Certificate Grade	Silver level candidate	Silver level	Silver level candidate	Gold Grade	Silver level candidate	Silver level candidate	Silver level candidate	Silver level	Diamond	Diamond	
Item	7	6	6	8	8	8	6	7	9	18	
Biodiversity									☑	Biodiversity	Pedestrian-Friendly Walking Spaces
Greening Volume	☑	☑	☑	☑	☑	☑	☑	☑	☑	Greening Volume	Public Pollution
Base Water Retention	☑		☑	☑	☑	☑		☑	☑	Water Recycling	Cultural and Educational Facilities
Daily Energy Conservation	☑	☑	☑	☑	☑	☑	☑	☑	☑	Energy-Efficient Buildings	Sports and Recreation Facilities
Carbon Dioxide Reduction	☑		☑	☑	☑	☑	☑	☑	☑	Green Transportation	Daily Convenience Facilities
Waste Reduction	☑	☑	☑	☑	☑	☑	☑		☑	Waste Reduction	Community Welfare
Indoor Environment		☑		☑	☑	☑		☑	☑	Community Lighting Energy Conservation	Community Awareness
Water Resources	☑	☑	☑	☑	☑	☑	☑	☑	☑	Renewable energy	Spatial Characteristics
Sewage and Waste Improvement	☑	☑		☑	☑	☑	☑	☑	☑	Urban Heat Island	Prevention Equipment and Neighborhood Watch

Smart Building Certification and Performance

Project	RADIUM ONE	Fuzhou Project	Taichung MRT G6 Joint Development Project	Taoyuan North District Water Resources Recycling Center - Reclaimed Water Project Management Center
Certificate Grade	Gold level candidate	Bronze	Bronze level candidate	Silver level candidate
Item	8	5	7	Design Self-Assessment Score
Comprehensive & Integrated Wiring	☑	☑	17	21
Information Communications	☑	☑	10	26
Systems Integration	☑	☑	10	23
Facility Management	☑	☑	10	13
Security and Disaster Prevention	☑	☑	5	8
Health and Comfort	☑		1	2
Energy Management	☑		4	10
Smart Innovation	☑		-	-

2-1-3 Sustainable Building Management

Building Energy Efficiency Management

To respond to Taiwan's Ministry of the Interior "Net Zero Building Transformation Promotion Strategy," the Group's construction business actively plans building energy efficiency assessments for existing buildings (including construction projects and operational locations) and plans to gradually introduce the design principle of "achieving Building Energy Efficiency Label Level 2 or above" for future new buildings. Simultaneously, through gradually completing existing building energy efficiency assessments, the Group is able to plan energy efficiency improvements for existing buildings.

Group Building Energy Efficiency Management Strategy

Energy Efficiency Assessment and Improvement for Existing Buildings

- Inventory building energy efficiency classification for existing buildings (including construction projects and operational locations)
- Set building energy efficiency improvement targets
- Analyze building energy consumption hotspots and set equipment replacement schedules.



Building Energy Efficiency Assessment and Target Achievement for New Buildings

- Establish pre-assessment mechanisms for building energy efficiency
- Plan building envelope energy conservation or develop renewable energy during design stage to reduce energy demand.
- Use Level 1 and 2 energy-efficient equipment during renovation stage

Building Energy Efficiency Management Performance: Bao Ding Reclaimed Water Management Center

Taoyuan North District Water Resources Recycling Center - Reclaimed Water Project Management Center received Ministry of the Interior Building Energy Efficiency Level 1 Certificate in 2024 with an estimated score of **103**.



Bao Ding Reclaimed Water Management Center - Building Energy Efficiency Level 1 Certificate

Biodiversity Assessment Performance

Fuzhou Project Ecological Survey

Fuzhou Affordable Housing Project (abbreviated as Fuzhou Project) is Radium Life's first community to obtain Green Building Label Double Diamond certification. In 2023, National Chengchi University was commissioned to conduct an overall benefit assessment of green buildings and smart ecological communities, investigating the benefits of the Fuzhou Project's design on thermal comfort, base water retention, greening carbon sequestration benefits, and biodiversity. In 2025, the Company continued to commission investigations to verify the environmental benefits of the Fuzhou project. Species distribution were also confirmed through ecological surveys. Looking ahead, the Company will continue to optimize community maintenance to mitigate the impact of invasive species and prevent harm to sensitive species.

Landscaping prioritizes native species

This project prioritizes native plant species in greening design, not only because of their high adaptability to local climate and soil conditions, but also because they can provide suitable habitats for native flora and fauna, effectively inhibiting the possibility of invasive species expansion, balancing ecological restoration and landscape sustainable development goals.

Green Space Area and Water Area

Compared to general park green spaces, the Fuzhou Project has a higher proportion of green space and water areas, helping to improve biological habitat quality and continuity, enabling observation of more diverse species and in higher numbers in the area. Particularly for species with mobility such as birds and dragonflies, they often migrate from other areas, using this area as a stopover on island-hopping migration routes or developing it into one of their stable habitats, demonstrating the ecological environment's inclusiveness and the biodiversity value of this project.

Observable protected wildlife and endemic species

Protected wildlife observed in ecological surveys include the Yellow Oriole and Brown Shrike; Taiwan endemic subspecies include the Spotted Dove, Gray Treepie, Light-vented Bulbul, and Black Bulbul; Taiwan endemic species include the Taiwan Barbet and Swinhoe's Tree Lizard.

2-2 Rail Economy: MRT Joint Development and Smart Transportation

SASB：IF-HB410 b.1

2-2-1 Rail Economy: MRT Joint Development and Smart Transportation

The Group has long been committed to promoting rail economy. Since 2004, it has undertaken the "Taipei Bus Station" land development project, becoming the first BOT project in Taiwan to combine real estate development with five-rail co-construction. The subsidiary Da Wan Tong was responsible for the construction and subsequent operation.

The Taipei Bus Station now handles and 12 million passenger every year. The eight highway bus operators and over 49 operational routes make it the northern transportation hub.

Additionally, Wan Da Tong has also been actively promoting public transportation digitalization policies since 2018 under the "Smart Mobile Ticketing and Transit Station Value-Added Consumption Integration Service" project commissioned by the Industrial Development Bureau of Ministry of Economic Affairs. Through the popularization of smart mobile devices and the application of technologies such as cloud computing, Internet of Things, and artificial intelligence, the project strives to improve ticketing convenience through integration of multiple highway bus operators and create a one-stop, intelligent transportation service experience.

Wan Da Tong Enterprise Development Strategy - Integrating Group's Five Core Values

Collaboration	Sustainable Development	Value Creation	Co-prosperity with diversity	Continuous innovation
Collaborate with shopping centers and bus operators to provide customers with excellent experiences at stations and connect with alliance partners in various locations to provide diverse package tours.	Continue promoting paperless e-strategy by using smart solutions to reduce ticket paper consumption and serve as the basis for implementation of net zero at Wan Da Tong.	Connecting commuting in Taipei and New Taipei metropolitan areas, also covering important cities in Taiwan's counties and cities as an intelligent station with smart equipment, diversified functions, and refined services.	Continue assisting passengers and operators in maintaining good communication, providing a friendly and safe transportation environment.	Listen to stakeholder needs,continue deepening E-TAG system applications and expanding TBS App services.

Deepening Management Operation Processes

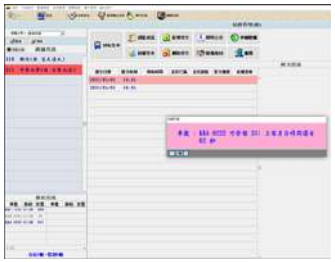
Management Operation Procedures	Established "Resident Operator Management Regulations," clearly defining standards and processes for space usage and facility management, resident personnel management, passenger opinions and dispute management, public safety management, operational management evaluation, and handling violations of resident management regulations, providing common compliance guidelines for resident operators.
Basic knowledge training Regular Accident Drills	Require all operational personnel to participate in smart system operation and routine training. Arrange drills for accidents such as traffic accidents, fires, etc.; and establish response measures for specific situations. A total of 6 education and training sessions and drills were conducted in 2025, providing on-duty colleagues with familiarity in various emergency response measures.
Dispersion plan	・Develop transportation plans for additional manpower deployment during peak hours or consecutive holidays. ・Immediately activate traffic management operations for localized congestion to restore smooth station operations in real-time. ・Combine big data systems to analyze waiting conditions and various vehicle operation data. ・Provide operators with reference solutions for improvement, adjustment, and prevention regarding operator excess capacity and violation situations.

Smart Management System

Taipei Bus Station has built an integrated application system combining E-TAG and license plate recognition system technology, and introduced intelligent vehicle condition monitoring, which includes vehicle identification, fleet monitoring, real-time schedule integration, and platform gate control to improve operational efficiency. Additionally, the smart system can detect vehicle anomalies (such as abnormal dwell time, abnormal position, etc.) and restroom usage overtime alerts to enhance station services and passenger environment safety.

Security Applications - Integration of License Plate Recognition System Technology with Application Systems

Vehicle Anomaly Event Detection	Restroom Usage Status Display and Overtime Alert System
Detect various types of situations that affect operational smoothness such as prolonged stops, wrong platform stops, overtime parking, etc., and immediately notify operator station personnel for confirmation to maintain smooth station operations.	Alert for restroom usage exceeding normal time (25 minutes), with security and station staff going to the scene to prevent accidents in restrooms (such as fainting or casualty situations).







TBS App

Wan Da Tong launched the "Taipei Bus Station App" in 2019. The app integrates the ticket systems of more than ten transportation operator to provide passengers with one-stop digital services including online ticketing, QR Code boarding, and ticket management. To continue improving service quality, Wan Da Tong began revamping the app in 2025. The brand-new TBS Taipei Bus Station App 2.0 is expected to be officially launched in 2026, The interface and visual design will be completely overhauled for more intuitive and seamless operation. The app focuses on enabling users to complete bus ticket purchases, access boarding QR codes, view transfer information, and utilize VIP transportation services all through a single mobile device.



TBS App 2.0 - Mockup

App Features	Key Features of the APP 2.0 Upgrade
• Integrates ticket systems from over 10 transportation operators • Easy searching of highway bus schedules, online seat selection, and ticket booking • Comprehensive online mobile payment services—including inquiries, bookings, payment, ticket collection, refunds, ticket exchanges, ticket splitting, and verification— all conveniently managed on a single device.	• New UI Interface: Features a brand-new visual design with clearer information hierarchy to enhance operational readability • Implementation of a brand-new UX design: Enhanced information hierarchy for better readability, optimization of subtle details that matter to consumers, and elevating the overall user experience • Integration of other transport modes: Provide information and query services for Taiwan High-Speed Rail, Taiwan Railways, and bicycle-sharing. • VIP membership program: VIP members enjoy discounted booking fees, double TBS Token Credit rewards, and birthday bonus TBS Token Credits.
Cooperation Performance	**Effective Stakeholder Engagement**
• Cooperates with Shih Chien University and Police College to provide student shuttle online ticket booking services • Collaborated with the Pingtung County Government to launch the 185 County Road Scenic Route double-decker and sightseeing buses, and partnered with the government and various operators to sell Wuling Cherry Blossom Festival tickets • Collaborated with Jordan Travel Service to launch a shuttle service project for road races. Events successfully supported include the Tianzhong Marathon, the Sun Moon Lake Cross-Lake Swim, and the Mizuno Relay.	• Customer service was brought back in-house in December 2025 to introduce smart customer services for better service quality and response rate.
App Quantitative Performance	
• Since its launch in 2019, the TBS App has accumulated 442,462 members and sold around 2.5 million tickets. In 2025, 49,644 new members joined the app and 544,826e-ticketswere sold to effectively promote paperless services. Estimates indicate that the electronic ticketing operations for that year reduced paper usage by approximately302kg and further cut greenhouse gas emissions by 460 kg CO_2e, demonstrating the dual benefits of digital transformation and environmental sustainability. • In 2025, a total of NT$2,229,785 was issued in TBS Token Credits, with actual redemptions amount to NT$1,011,031. The TBS Token Credits mechanism is used not only to attract new users to experience App functions but also as loyalty rewards. Encouraging existing members to purchase tickets through the App further improved user stickiness and digital usage rates.	

Note: Electronic ticket waste reduction and carbon reduction estimates are based on nine paper tickets per A4 sheet. According to the Product Carbon Footprint Label Information Network, the carbon footprint for each pack of 500 A4 80g paper sheets is 3.8 kgCO_2e/pack, and each A4 sheet weighs 4.99g.

2-2-2 MRT Joint Development Leading the Industry

Building on the successful experience of Taipei Bus Station, in order to gradually realize the vision of transit-oriented development (TOD), our subsidiary, Chi Shun Life Tech, has been successively selected as the "land development project for the Taichung MRT Wenxin-Chongde Station, Wenxin-Yinghua Station, and Nantun Station" and continues to expand the smart living transportation network.

Rail Economy Project Example

Taichung MRT Wenxin Chongde Station, Wenxin Sakura Station, Nantun Station Land Development Project

As the Taichung MRT road network is gradually taking shape, the subsidiary, Chi Shun Life Tech, began planning the "Land Development Project for Taichung MRT Wenxin Chongde Station, Wenxin Yinghua Station, Nantun Station" in 2021. It has introduced the vertical green belt concept combined with the smart system on the building facade to design the smart green building complex housing. Building Information Modeling (BIM) technology during the development stage. Collaborative work and clash detection during the construction process are employed to effectively integrate construction interfaces and improve engineering efficiency. Simultaneously, by building operation and maintenance management related information during the construction stage, the model's level of development is gradually improved, laying the foundation for subsequent smart building system integration and long-term operation and maintenance.

Responsible Company - Chi Shun Life Tech	
Design Philosophy	• First real estate and five-rail co-construction BOT project • Planned to build green buildings with 5 underground floors and 27 above-ground floors • Application of the TOD (Transportation Oriented Development) urban development model during planning and development • Setting protruding glass landscape balconies, extending green planting imagery to the surrounding urban environment • Planning to obtain green building and smart building certifications, and introduce carbon footprint certification
Introduction of BIM system	• Design Stage: Conduct building design simulation and multiple performance analyses, promote cross-disciplinary collaborative work, and enable real-time review and revision of design content, improving overall design quality and efficiency. • Construction Stage: Through Clash Detection methods, effectively integrate various system construction interfaces, improving construction efficiency; simultaneously introduce operation and maintenance management information to gradually improve model refinement, laying the foundation for subsequent building maintenance and smart system integration.

Architectural Design Illustration



Green, smart and low-carbon buildings for the Taichung MRT Wenxin Chongde Station (G6).



Silver Level Green Building Candidate Certificate

Rail Economy Project Example

Kaohsiung Railway Station East Old Dormitory Area Urban Regeneration Project

Based on Taipei City's experience in the rail economy model of Taipei Jing Jan, Radium Life took the Kaohsiung Main Station as the core and expanded outward by developing the "New Jing Jan All-Age Healthy Community" Urban Renewal Project. By maximizing the development opportunities of available space after the original rail tracks were moved underground, it will lead the development along the double-track and double-station green belts and the development of a multi-functional composite community of commercial and residences, and transform the cityscape of the old downtown area in Kaohsiung.

Responsible Company - Radium Life.

Design Philosophy

- "Major Health Industry Residential Development" is the core theme, emphasizing households with three generations living together in separate units
- Composite multi-functional community, combining childcare, long-term care, and department store mall tenants, building "New Jing Jan All-Age Healthy Community" living circle
- Planning to obtain Green Building Label Silver Level and Bronze level smart building certifications



Full Site Perspective Simulation "Kaohsiung Railway Station East Old Dormitory Area Urban Regeneration Project"

2-2-3 Green Transportation and Inclusive Transportation

The Group is committed to creating a sustainable and inclusive transportation environment. In addition to actively participating in green transportation development, we also adhere to the concept of "transportation suitable for everyone," focusing on the diverse needs of different groups (such as seniors, pregnant women, childcare providers, and people with disabilities) in transportation usage. Inclusive facilities such as barrier-free routes, parent-child friendly spaces, and accessible elevators are introduced throughout the station and building design to create a safer, more convenient, and fairer usage environment.

Promoting Diversified Transportation for Low-carbon Travel

Public transportation is one of the key strategies for Taiwan to achieve net-zero emission goals. Both public and private sectors should actively promote public transportation usage and reduce private vehicle use. Ten charging stations were installed on the B5 level of Jing Jan's underground car park along with 10 dedicated parking spaces for electric vehicles; Radium Kagaya International Hotel Taipei also provides four charging stations for guests. Future plans will continue to increase the number of charging stations and electric vehicle parking spaces to support green transportation development.

At the same time, Jing Jan promoted green transportation and low-carbon travel through diverse seasonal campaigns. The partnership with WeMo, a shared electric scooter provider, offered shopping bags and one-day shared electric scooter vouchers for purchases meeting a specific threshold. This encourages customers to replace internal combustion engine private vehicles with electric transportation. Another collaboration with the bicycle brand GIANT organized one-day test rides so that consumers can experience the feasibility of cycling as a practical means of daily transportation. Jing Jan also collaborated with Taipei MRT to launch the "Take the MRT to Jing Jan and Earn Metro Points" campaign. The initiative promoting the use of public transportation, attracted approximately 1,400 participating customers. Kagaya provides a shuttle service to Beitou MRT Station with 12 fixed daily departures and additional services on weekends as well. A reservation system has been implemented to enhance transport efficiency and prevent unnecessary deadheading and energy waste.



Electric Vehicle Parking Spaces



Electric Vehicle Charging Stations

Taipei Bus Station Inclusive Transportation

Taipei Bus Station improved the inclusiveness of transit station spaces through station design, hardware equipment, and personnel services. For pregnancy and childcare facilities, a lactation room has been set up in the station and received the "Superior Breastfeeding Room Certification" from the Department of Health, Taipei City Government. To achieve barrier-free design, the service counter provides free wheelchair rentals, electric wheelchair charging, and the waiting area has dedicated wheelchair waiting areas. The service counter also provides dedicated staff guidance for boarding and transfer services, creating complete barrier-free transportation services and experiences. To ensure passenger safety while waiting and prevent harm and illegal acts, all restrooms in the station implement anti-voyeurism detection operations weekly, and on-duty staff and security conduct regular daily patrols to provide a safe transportation environment.

Pregnancy and Childcare

The on-site breastfeeding and lactation room received the Excellence certification.



Nursing Room Excellence Certification

Elderly and Disabled Persons

Provides dedicated wheelchair waiting areas, free wheelchair rental and charging, and dedicated staff guidance for boarding and transfer services.



Dedicated Staff Transfer Guidance Service

Crime Prevention - Anti-Voyeurism Detection

All restrooms in the station are swept for hidden cameras every week. Daily patrols are also conducted by on-duty staff and security.



Anti-Pinhole Inspection and Record Form

2-3 Longevity Economy: Healthy Aging, LOHAS Life

2-3-1 Longevity Project

Starting from achieving SDG3 "Good Health and Well-Being," the Group has long promoted the "Longevity Project," implementing a service model of "Multi-functional Continuous Health and Wellness Resource Integration," planning "Dedicated Healthy Senior Living Environments," and extending "Professional Care Team Services" to "Home Services," striving to solve the age-friendly living issues of senior long-term care arising from Taiwan's aging society, launching The Genesis and iBeautiful Life composite campus projects.

	Item	Features
Senior Residence for Rent and For Sale iBeautiful Life	Zhonghe Branch (Rental Type)	• Launched in 2018 • Intergenerational Co-housing • Diverse Health Management • Smart Care Services
	Sanzhi Branch (Rental-Sale Composite)	• Launched in 2020 • Introduced ERP Care System • Dedicated App for Residents and Families • Dedicated App for Staff • Dedicated TV App for Rooms • AI Smart Exercise Equipment • Professional Nutrition Team
For Sale Senior-Friendly Residential Property Genesis	Sanzhi Branch	• Expected to be opened to the public in 2026 • Intelligent management is being introduced to provide empowerment solutions equipment, and comprehensive smart care service solutions. • Silver Wellness Senior Composite Campus • Connecting senior learning and health care resources • Ultra-wideband Safety Positioning System • Universal Space Design • Membership Health and Wellness App

Radium Life Longevity Project

iBeautiful Life Zhonghe Center Rental-type Senior Housing

iBeautiful Life Zhonghe Branch that aims to improve the physical and mental health of residents together with the three main principles of "health promotion", "life entertainment", and "mental health care":

Responsible Company - Radium Life		
Three Main Pillars	Health Promotion	Launched smart care innovative services, smart medical anti-frailty research, and home safety and environmental hygiene promotion.
	Entertainment	By promoting a series of high-quality diverse courses and festival reunion activities.
	Spiritual Recuperation	Promote outdoor hiking activities based on physical and mental health needs.
Certifications and Awards	Long-term care certification	SNQ National Quality Mark: Passed the category of "Long-term Care/Enterprise Service Group" for the evaluation of renewed certification in 2023.
	Awards	Won the "Most Popular Brand" of the 20th National Brand Yushan Award with iBeautiful Life Sanzhi in 2023.
Accommodation Rewards	In 2025, the occupancy rate of iBeautiful Life Zhonghe Branch Senior-Friendly Rental Units exceeded 97%, and the satisfaction rate of residents exceeded 92.3%.	



iBeautiful Life won the National Brand Yushan Awards - "Most Popular Brand"



SNQ National Quality Mark Certificate (Renewal)



"i-Home Zhonghe Branch" won the 2025 National Excellence in Construction Awards - "Best Social Housing Category - Special Award."

Radium Life Longevity Project Sanzhi Senior-Friendly Complex

Radium Life's "Silver Light Project - Sanzhi Senior-Friendly Complex" adopted an innovative parallel rental-and-sale approach. The campus planning offers sale-type senior housing for The Genesis, and rental-type senior housing for the iBeautiful Life Sanzhi Branch.

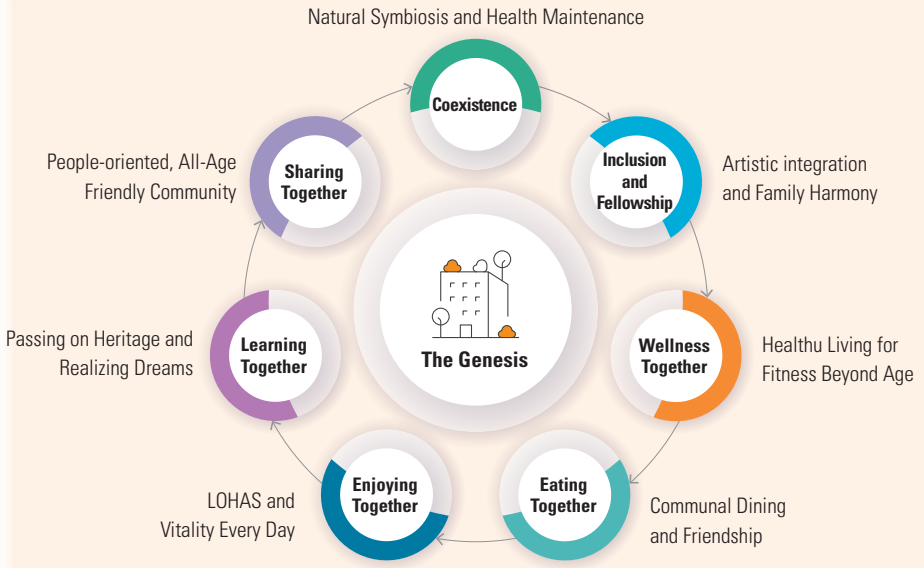
Responsible Company - Radium Life.		
Alfa Safe Column-in-Column Construction Method	Starting from providing safe infrastructure and collaborating with value chain partners, The Genesis sale-type senior housing structural system planning and design adopts the Alfa Safe column-in-column construction method.	
	Rebar Systematization	Standardized binding, solving rebar processing, binding, and assembly problems
	Automated Processing Technology Application	Rebar processing componentization, achieving optimal rebar engineering construction quality
	Overall Seismic Resistance Effectively Enhanced	"No damage under minor earthquakes, repairable under moderate earthquakes, and no collapse under major earthquakes," with earthquake resilience more than double to that of traditional construction.
	Structural Carbon Reduction	Compared to traditional construction methods, column walls in building-wide column-in-column and system walls achieve an approximate carbon reduction of 50% and received the Low Carbon Building Alliance (LCBA) low-carbon construction method certification.
Environmentally friendly design	・The Genesis Phase I obtained Green Building Label Silver Level candidate certification; Phase II obtained the Green Building Label Silver Level certification. ・Campus has nearly 70% high green space coverage	・Insulation mortar applied to inner and outer layers of building walls ・Airtight windows with energy-efficient glass ・Rooftop designed with solar power generation system

Note: "Alfa Safe Column-in-Column" is an earthquake-resistant patented construction method by Dai Yun-fa Structural Engineer Office. The Group actively strengthens seismic safety of construction projects through collaboration with value chain partners.

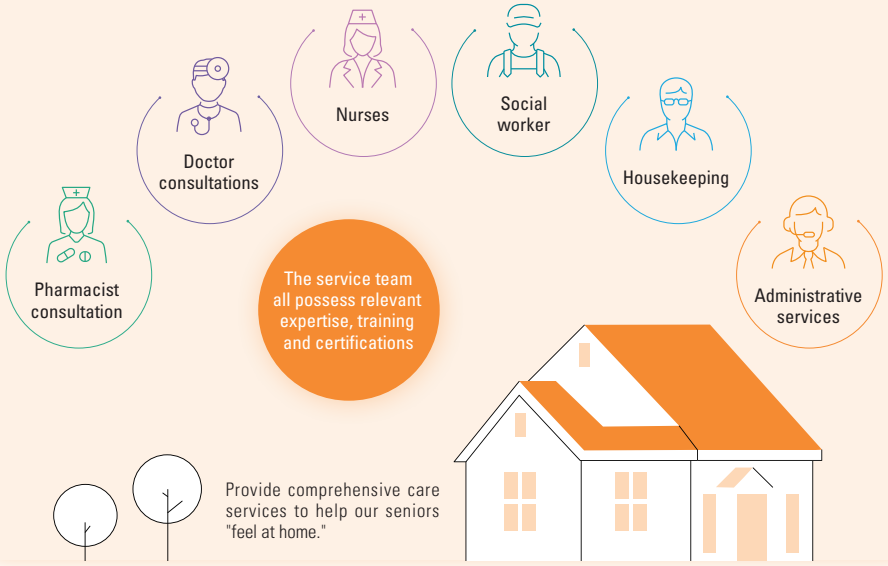


Longevity Project - Sanzhi Senior-Friendly Complex

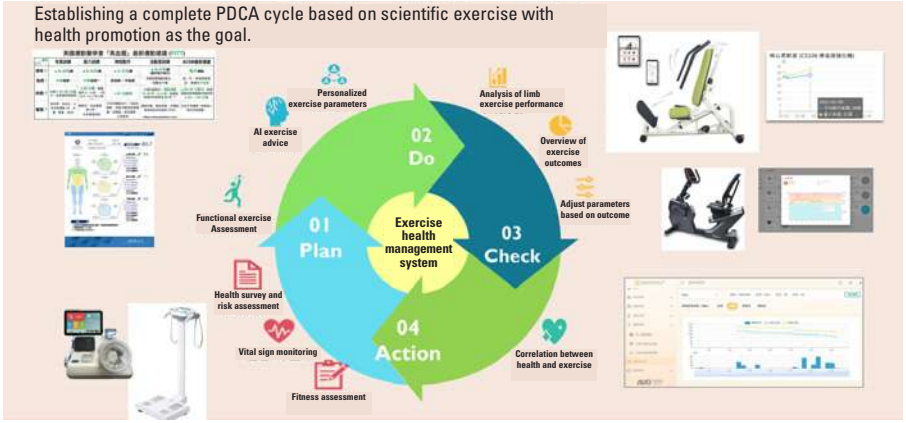
Seven Shared Living - All-Age Home



Professional Service Team



Project Features	The Genesis	iBeautiful Life - Sanzhi Center
Smart system	• Reserved 5G fiber optic pipelines • High-speed WiFi in public spaces • UWB security positioning system • Introduced physiological measurement cloud system to analyze health conditions • Introduced smart empowerment solutions equipment • Resident card access control function	• Restaurant dining automatic deduction • Combined AIoT to introduce ERP system • Campus consumption automatic recording • Introduced smart global positioning system • Introduced smart empowerment solutions equipment • Introduced comprehensive smart care service solutions • Resident access management
Residential Health Services	• Social workers and other teams stationed to provide comprehensive care for food, beauty, education, recreation, health, and mobility • Dispatch iBeautiful Life personnel to assist management committees of The Genesis Phase I and Phase II, guiding community development and related activity planning in both areas. • When residents have senior needs, they can connect to the resource services of "iBeautiful Life Sanchih Center."	• Establish professional teams to provide comprehensive health and wellness services • Connect health and wellness resources, providing medical resource connections, health education and healthcare, health promotion, and medication safety services. • Build the ERP service system and a dedicated health and wellness App to provide diverse services • Assist in connecting Long-term Care 2.0 resources and welfare consultation • Senior-friendly restaurant provides meal services for residents and has nutritionists on its staff. • Equipped with smart exercise equipment and AI analysis integration. • Golden Age Academy plans diversified courses. • Beauty and hairdressing, housekeeping assistance, and various self-paid services



iBeautiful Life Sanzhi Branch - Smart Sports PDCA Cycle Diagram.



iBeautiful Life Sanchih Center - Smart Care Solutions



Green Building Silver Level Candidate Certificate







The Genesis 2 Public Facilities 3D Illustration

2-3-2 Healthy Building Design

To promote health and safety in residential environments, the Group's Qiao'an New Village Zone B Urban Unsafe and Old Buildings Reconstruction Project serves as a healthy building demonstration case, referencing the ten major indicators of WELL healthy building certification to establish design principles for architectural design and renovation, integrating them into various project renovation designs, and obtaining WELL International Healthy Building Silver Level Candidate Certificate in 2022.

Healthy Building Design Example

Qiao'an New Village Zone B Urban Unsafe and Old Buildings Reconstruction Project

After 12 years of successful integration, this is the Group's first dangerous building reconstruction project. Using the dangerous building regulations for reconstruction, along with the four major planning axes of"Ecology, Energy Conservation, Waste Reduction, and Health", the project integrates multi-layered vegetation greening to create friendly and comfortable pedestrian spaces and an urban texture and transit-oriented development, providing nearby residents with friendlier recreational and social activity spaces.

Responsible Company - Chi Shun Life Tech	
Healthy Building Design	・Obtained WELL International Healthy Building Silver Level Candidate Certificate in November 2022. ・Based on the characteristics of new construction projects, this project introduces the internationally renowned WELL healthy building standard certification, which combines medicine, science, and architectural aesthetics to establish an evaluation system for measuring the health status of building environments, emphasizing the interactive relationship between residents and spaces. Through integrated improvements in architectural design and operational strategies, this project strives to enhance residents' health and well-being. This initiative specifically responds to the high importance placed on residential safety and health in the post-pandemic era, providing residents with peace of mind.
Seismic design	・The building uses a "Steel Reinforced Concrete" (SRC) structural system that combines the advantages of steel structure (SS) and SRC: SS is used in the core pillars the primary support. SRC is used for the outer shell, forming a dual seismic resistance mechanism. This composite structure can effectively enhance overall strength and ductility, collaboratively absorbing and dispersing earthquake energy, strengthening the building's seismic resistance and safety. ・Added damper systems, providing dual seismic resistance effects with SRC + damper systems. ・Obtained Seismic Design Certification from the Building Center in July 2022.

WELL Healthy Building Scoring Items - RADIUM ONE Design Performance

Air	・Meet stricter particulate pollutant standards ・Install indoor air monitors ・Increase air quality awareness	・Manage pollution and exhaust ・Implement particulate pollutant filtration	5
Water	・Meet drinking water taste standards ・Promote drinking water transparency ・Design closed structures to prevent moisture ・Implement mold and humidity management plans	・Support effective handwashing ・Provide hand-washing supplies and signage ・Implement safety plans for non-potable water capture and reuse	8
Nourishment	・Optimize food advertising ・Provide nutrition education	・Ensure local food access	3
Light	・Provide auxiliary lighting		1
Fitness	・Select pedestrian-friendly neighborhoods ・Select locations with public transportation convenience ・Provide physical activity opportunities	・Provide indoor activity spaces ・Provide outdoor physical activity spaces ・Provide physical activity incentives	8
Thermal Comfort	・Provide thermostat control ・Provide personal cooling options ・Provide personal heating options	・Allow flexible dress codes ・Monitor thermal environment ・Manage relative humidity	6
Sound	・Limit background noise levels	・Meet reverberation time standards	3
Materials	・Limit VOC emissions from furniture, building and interior products ・Implement waste management plans	・Manage pests ・Reduce respiratory particle exposure	4
Mind	・Provide mental health screening ・Provide mental health services ・Provide mental health education for managers	・Provide nap policies and spaces ・Provide restorative spaces	5
Communities	・Promote health benefits ・Provide on-demand health services ・Support community immunity	・Promote community participation ・Establish healthy entry requirements	5

2-3-3 Residential Safety Design

Universal Design (UD) Implementation in Residential Spaces

The term Universal Design (UD) was first proposed by American architect Ron Mace. He defined it as a clear and easy to understand design that respected differences. The modern building is home to people of different genders, ages, abilities, and physical characteristics, resulting in diversified needs. To respond to these needs, design must start from the perspective of all people to meet their physiological, psychological, and spiritual needs in life. During the design stage of Longevity Project construction projects, the Group actively introduces universal design concepts, comprehensively considering the needs of all types of users, and integrating various universal design indicators into residential spaces, striving to create friendly, inclusive, and barrier-free living environments, realizing age-friendly and all-age inclusive residential quality.

UD Certified Items	Equitable Use	Flexibility in Use	Simple and Intuitive Use	Perceptible Information	Tolerance for Error	Low Physical Effort	Size and Space for Approach and Use
The Genesis Phase I + iBeautiful Life		☑	☑		☑	☑	☑

UD Residential Space Implementation Results The Genesis

The Genesis adopts a people-oriented universal design, creating all-age UD smart living, while considering the different needs of elderly, children, and disabled friends, fulfilling the concept of inclusive use for ages 0-100

Responsible Company - Radium Life		
UD Design Examples	Flexibility in Use	• Retractable bollards that are normally stored away but can be deployed for events, help maintain open spaces while ensuring the separation of pedestrians and vehicles. • Outdoor wheelchair and stroller parking areas to accommodate different mobility aids and modes of movement. • Combined accessible and family-friendly restrooms (equipped with diaper changing stations) to accommodate diverse user groups within the same space.
	Simple and Intuitive Use	• The indicator system employs a combination of codes, text, and color blocks for clarity and ease of understanding. • Public flow paths (pedestrian, vehicular, and accessible) are clearly marked and separated.
	Tolerance for Error	• Bathrooms designed with anti-slip flooring to improve restroom safety. • Stair nosing features contrasting colors to enhance visibility and prevent missteps. • Flower bed tiles feature rounded edges to minimize collision injuries.
	Low Physical Effort	• Entrance doors and bathroom doors have thresholds lower than 3 cm at entrances, with 1/2 beveled edge treatment. • Shower sliding doors have thresholds lower than 3 cm for convenient dry-wet separation.
	Size and Space for Approach and Use	• From first-floor common areas to residential unit entrances, the net width of all doorways is at least 80 cm. • The net width of corridors in public and private spaces exceed 90 cm. • Bathroom doors have a net width greater than 75 cm.



The Genesis (Model Home) Widened Corridor Design

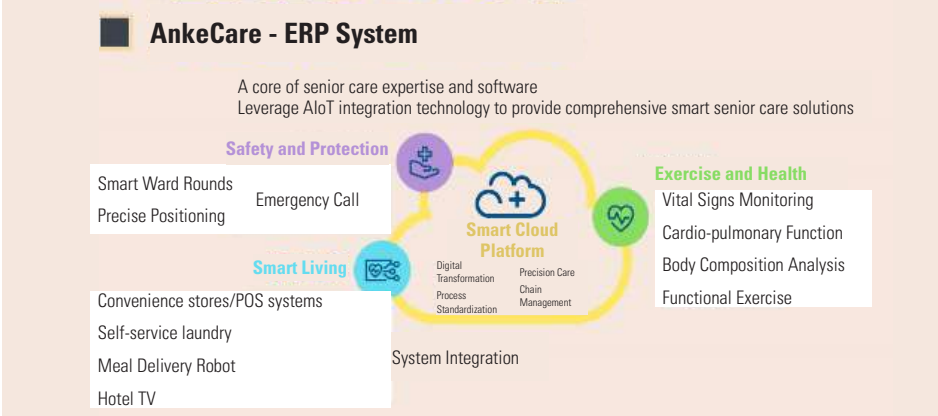


The Genesis (Model Home) Low Threshold Design

Residential Safety Monitoring Design

Radium Life Longevity Project development introduced AIoT technology to build a smart care system. UWB high-precision secure positioning system is integrated with the ERP platform to implement real-time personnel tracking, smart ward rounds, and emergency call functions. In the event of a critical incident, the system provides precise, immediate notifications and facilitates rapid response, creating an age-friendly living environment with "zero safety blind spots."

The Genesis		iBeautiful Life Sanzhi Branch
UWB security positioning system	Physiological Measurement Cloud System	AUO BenQ Medical ERP System
Introduce the UWB positioning system to track seniors' movements, facilitating real-time confirmation of dangerous states and shortening emergency response time, creating a residential environment with "zero safety blind spots."	Encourage residents to regularly measure physiological information and analyze real-time health status through cloud systems, providing customized recommendations for health, physiology, nutrition, and exercise.	The AnkeCare ERP system was introduced and combined with AIoT Internet of Things smart care solution to support comprehensive long-term care based around the three pillars of "Safety and Protection," "Exercise and Health," and "Smart Living."



iBeautiful Life Sanchih Center - ERP System Services

2-4 Circular Economy: Resource Regeneration and Sustainable Cleanliness

To respond to SDG6, "Clean Water and Sanitation" goals and government circular economy policies, the Group continues to expand environmental industry development and enrich the resource circulation landscape. In addition to Rih Ding Water Enterprise Co., Ltd.'s sewage treatment and effluent recycling and reuse business, we also focus on solar energy, waste-to-energy resources, resource reuse, and other green energy technologies, gradually demonstrating the expansion and achievements of resource circulation business.

2-4-1 Water Resource Recycling Services

GRI：303-2、303-4

The Group has expanded into the circular economy business. Since establishing Rih Ding Water Enterprise Co., Ltd. in 2012, adhering to the concepts of "Green Environmental Protection" and "Circular Economy," we have participated in Taoyuan City Government's "Taoyuan Area Sewage Pipeline System Construction BOT Project." In 2022, we cooperated with CTCI Group to establish Bao Ding Reclaimed Water Co., Ltd., signing a contract with Taoyuan City Government for the "Taoyuan North District Water Resources Recycling Center Reclaimed Water BTO Project," further promoting the planning and design of reclaimed water systems, transforming domestic sewage into reusable water resources. Through continuous technological innovation and partnerships, we strive to solve water resource shortage and pollution problems. Through the construction of Taoyuan North District Water Resources Recycling Center and the reclaimed water project contracted with Taoyuan City Government, Rih Ding Water Enterprise Co., Ltd. not only improves sewage treatment capacity but also actively promotes resource reuse, promoting environmental sustainable development. In the future, the Group will continue to use resource circulation as the core, promoting related technologies and strategies, ensuring that while fulfilling environmental responsibilities, we can also create greater economic and environmental benefits for society, achieve continuous utilization and regeneration of resources, and provide benefits for local communities and the broader environment.

Sewage Circulation and Regeneration: Taoyuan Area Sewage Pipeline System Construction BOT Project

Since its establishment in 2012, Rih Ding Water Enterprise Co., Ltd. has participated in Taoyuan City Government's "Taoyuan Area Sewage Pipeline System Construction BOT Project," undertaking three major work items including sewage treatment plant construction, sewage pipeline system network, and user connection engineering. Since then, the "Taoyuan North District Water Resources Recycling Center" has been created to improve sewage pipeline connection coverage, improve river water quality, and enhance residential quality and urban renewal development in the Taoyuan area. In 2025, the sewage collection area covered approximately 300,000 people spread over six major urban planning areas in Taoyuan.

The "Taoyuan North District Water Resources Recycling Center", as Taiwan's largest BOT sewage treatment plant, not only has microbial treatment technology sewage purification facilities to solve wastewater treatment problems but also generates water resources through sewage reuse, alleviating water shortage pressure caused by reduced rainfall in recent years. It has also obtained environmental education facility site certification, cultivating public knowledge and behavior in environmental conservation, achieving the purpose of promoting environmental sustainable development. In recent years, Rih Ding Water Enterprise Co., Ltd. has gradually applied intelligent management, sharing monitoring and optimization experiences in resource processing with the Group's Resource Recycling businesses (such as reclaimed water treatment, waste-to-energy, renewable energy), and hopes to spread intelligent resource processing technology and talent throughout Taiwan in the future.

Project Progress

Project Items	2025 Progress	Short-term Planning	Full-term Planning
Sewage Treatment Plant Construction	Current Phase II sewage plant has a processing capacity of 100,000 CMD.	Phase III expansion is scheduled for completion in April 2026 and will increase total processing capacity to 150,000 CMD	Complete full-term expansion by 2029, processing capacity of 200,000 CMD.
Sewage Pipeline System Construction	・Added 7.823 km of pipeline ・Cumulative pipeline 173.71 km (91.4% of planned total length)	Complete cumulative 190 km network by 2026	Complete total of approximately 284.99 km network by 2031
User Connections	・Added 12,717 household connections ・Cumulative connections 169,879 households (67.7% of planned total households)	Complete cumulative 191,000 household connections by 2026	Complete total of approximately 251,000 household connections by 2031

Project Performance

Sewage treatment volume in 2025 was 31,782,321 tonnes. The Water Resources Center has long provided reclaimed water free of charge to the Taoyuan City Government, the Freeway Bureau of the Ministry of Transportation and Communications, and the Company's contractors. The water is used for watering roadside trees and flowerbeds, dust suppression at construction site exits, and road cleaning. In 2025, a total of 61,133 $m^3$of reclaimed water was provided for free to external organizations. The Center also uses reclaimed water internally, including irrigation for green spaces and landscaping pools throughout the plant, cooling water for pumps and machinery, defoaming water for biological treatment systems, and filter cloth cleaning for sludge dewatering machines, with 53,787 $m^3$was used in 2025..

Performance Items	Unit	2023	2024	2025
Sewage treatment volume	Tons	28,331,640	30,167,842	31,782,321
Effluent Recycling and Reuse Internal Usage	m^3	419,682	1,104,771	53,787
Effluent Recycling and Reuse External Usage	m^3	39,100	63,358	61,133



Good News - Free Effluent Recycling and Reuse

Taoyuan North District Water recycling center

Sewage Treatment Plant Technical Features

Phase I Sewage Plant Technical Features

- Uses denitrification and phosphorus removal multi-stage biological treatment system, 6,000-ton MBR system, and anaerobic digester.
- Signed industry-academia cooperation with National Yang Ming Chiao Tung University to complete field foam area image recognition integration into a smart water management system, combining it with existing sensors to provide water quality operation analysis.
- The smart water management system has been developed and officially launched for operational training in 2024. The system can set alert values for water quality and equipment operation status, providing real-time warning mechanisms to improve management efficiency and operational safety.

Phase II Sewage Plant Technical Features

- Continues Phase I multi-stage biological system, introduces BioNET in Phase II biological unit, and applies domestic flat sheet membranes in secondary clarifiers to replace solid-liquid separation, providing more stable reclaimed water sources for the facility.
- Signed industry-academia cooperation with National Central University for field standardization operation research, which will be incorporated into smart water development upon completion.
- Phase II plans to introduce a facility smart water management system that monitors sewage volume, water quality, and field conditions in real-time to adjust system operation strategies, ensuring stable effluent quality and volume and improving sewage treatment efficiency, while reducing equipment wear and operational costs.
- A photovoltaic system is to be installed above the existing tank areas with provisions made for operational requirements. In 2025, Bao Ding proceeded with the notification of award and contract signing as scheduled. Taipower review and approval was completed in July, with on-site construction initiated in December.

Phase III Sewage Plant Technical Features and Planning

- Phase III adopts multi-stage biological treatment, considering the effective use of pretreatment waste to replace fine screens with more organic matter for anaerobic digestion gas production. To stably provide a reclaimed water source and add advanced treatment (filter cloth filters) in this phase, overall evaluation reduces operational electricity per ton from an original 0.36 kW to 0.3 kW.
- With water volume growth, one anaerobic digester will be built in Phase III, expecting approximately 30% sludge reduction, generated biogas can install 300 kW generator and provide over 1.8 million kWh renewable energy annually.
- The installation of micro-hydroelectric power generation behind the Parshall flume was completed in November 2025. Real-time electrical parameters, such as power generation, output voltage, and current, can be tracked through the monitoring system website.
- Will apply smart agriculture evaluation and planning to multiple effluent water sources.

Note 1: MBR (flat sheet membrane) technology filter membrane pore size averages only 40 nanometers, effectively intercepting hair, fibers, bacteria, fungi, algae, viruses, and MWCO 80,000-100,000 substances in water.

Note 2: BioNET® biological membrane technology uses compressible "porous biological carriers" as reaction tank media, providing large surface area for microbial attachment and growth, accumulating large amounts and specific populations of biofilm microorganisms to achieve removal of various pollutants.

Taoyuan North District Micro-hydroelectric Monitoring System

Enhanced Water Recovery Grade: Taoyuan North District Water Resources Recycling Center Reclaimed Water Project

In June 2022, the Group partnered with CTCI Group to establish "Bao Ding Reclaimed Water Company," and in the same month signed a contract with Taoyuan City Government to participate in the "Taoyuan North District Water Resources Recycling Center BTO (Build, Transfer, Operate) Project," undertaking the planning and construction of Taoyuan's reclaimed water system. Based on Rih Ding Water Enterprise Co., Ltd.'s sewage recycling technology, in combination with reclaimed water technology, the discharged water will be recycled and reused as a renewable resource supplying Taoyuan industries, alleviating industrial water resource pressure and water shortage risks, improving water resource scheduling flexibility, and promoting economic development and employment opportunities in the Taoyuan area. In 2025, a total of 13,994,571 m³ of effluent water was treated for recycling and reuse, and 8,708,444 m³ of reclaimed water was supplied to Nan Ya Plastics' Jinxing Plant and CPC Taiwan's Taoyuan Refinery.



Architectural Design Illustration-Taoyuan North District Water Resources Recycling Center Reclaimed Water BTO Project



Green Building Silver Level Candidate Certificate



Building Energy Efficiency Level 1 Candidate Certificat



Smart Buildings Silver Level Candidate Certificate

Project Progress

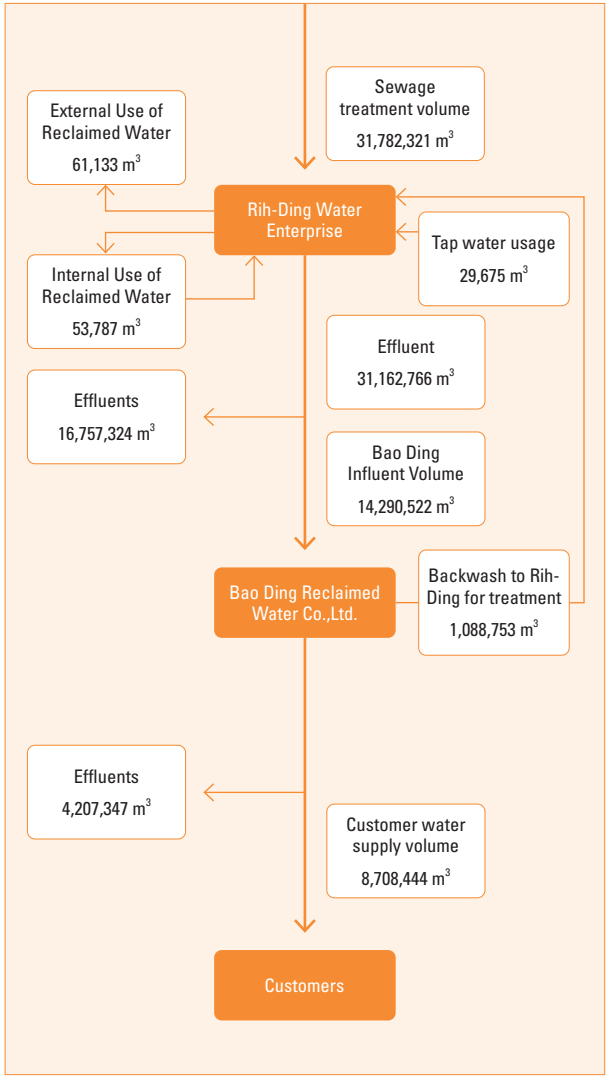
Project Items	2025 Progress	Full-term Planning
Reclaimed Water Plant Construction	• 15,000 CMD supplied to Nan Ya Plastics Jinxing Plant • 15,000 CMD supplied to Oriental Petrochemical (Taiwan) Taoyuan Refinery • 10,000 CMD supplied to CPC Taiwan Taoyuan Refinery • Cumulative pipeline 28.73 km / Cumulative household connections 167,879	Full-term 112,000 CMD

Reclaimed Water Plant Technical Features

	Project Features
Internal control mechanism	• Added seven monitoring equipment units and new abnormal water quality storage tanks to the sewer system to improve inspection mechanisms and ensure stable water quality and source for effluent recycling and reuse. • Apply AI intelligent simulation prediction, establish a rule database, and advance application of Industry 4.0 automated control equipment operation. The system detects off-peak water supply volume and automatically adjusts power supply. It is expected to reduce energy consumption by at least 10%.
Create "Circular Economy Park"	Combining local culture and economic development, designing an interactive miniature hydroponic agricultural site and a water environment education space, and cooperating with the surrounding low-impact development plan to preserve the ecology of endemic trees and ponds to create an eco-floating island park, thus creating a Silver Level Smart Green Building and plant.

Taoyuan North District Water Resources Recycling Center - Water Balance Diagram

Of the 30,885,397 m³ of effluent recycled and reused by Rih Ding Water Enterprise, 0.20% was used externally and 44.9% entered the reclaimed water center for tertiary treatment. The reclaimed water center's production capacity will be progressively increased to promote further upgrades for reclaimed water.



Effluent Management and Performance

Rih Ding Water Enterprise Co., Ltd. has established internal "Wastewater Management Procedures" and employs the number of dedicated wastewater treatment personnel, meeting regulatory and contractual requirements. An on-site laboratory strictly monitors effluent quality. The laboratory has passed TAF certification, obtained the ISO 17025 laboratory certificate with regular renewal, with certified testing items including chemical oxygen demand, biochemical oxygen demand, and suspended solids. It is responsible for testing sewage treatment plant water quality and commits that the levels of BOD , SS, total nitrogen, and ammonia nitrogen in the treated effluent are better than regulatory standards, demonstrating our commitment to service quality and determination for environmental protection. Facility installed CWMS water quality automatic monitoring and online transmission system to monitor daily effluent water quality. Bao Ding Reclaimed Water employs personnel with relevant professional licenses to operate and maintain facilities and equipment according to the operation management plan in the investment contract. Operations are carried out according to procedures of the "Operation Management Plan," and including conducting equipment control, water quality monitoring, equipment maintenance, and reporting. In 2025, Rih Ding Water Enterprise, Ding Sheng Green Energy, and Bao Ding Reclaimed Water were not penalized or required to pay compensation due to regulations or contracts on discharge water quality limits. For other environment-related penalties at resource recycling businesses, please refer to 3-1-1 Regulatory Management and Compliance.

Effluent Volume in the Last Three Years (m³)

Year	2023	2024	2025
Rih Ding Water Enterprise Co., Ltd. - Effluent	27,974,995	28,628,784	16,757,324
Bao Ding Reclaimed Water Co., Ltd. - Water Supply	-	1,644,941	8,708,444
Bao Ding Reclaimed Water Co., Ltd. - Effluent	-	548,314	4,207,347

2025 Laboratory Accreditation Items

Coverage Scope	Inspection Items	Inspection Standard		ISO 17025 Certificate
Rih-Ding Water Enterprise	Chemical Oxygen Demand (COD)	COD Water Testing - Closed Circuit Potassium Dichromate Reflux Method	NIEA W517.53B	
	Biochemical Oxygen Demand (BOD)	Biochemical oxygen demand in water test method	NIEA W510.55B	
	Suspended solids	Water suspended solids detection method 103–105℃ drying	NIEA W210.58A	
	Conductivity	Water conductivity measurement method - conductivity meter method	NIEA W203.52C	
	pH value	Water hydrogen ion concentration index (pH value) measurement method - electrode method	NIEA W424.5	

Note: TAF certification certificate validity period is March 29, 2024 to March 28, 2027

2025 Rih Ding Water Enterprise Effluent Water Quality Information

Total effluent volume in 2025: 28,628,784 m³; daily average effluent volume: 45,910 CMD; receiving water body: Nankan River, classified as Class C terrestrial surface water body. In 2025, average annual effluent quality from the Taoyuan City North District Water Recycling Center after treatment included biochemical oxygen demand (BOD) at 3.23mg/L, chemical oxygen demand (COD) at 20.12mg/L, suspended solids (SS) at 6.34mg/L, and a coliform count of 1.29E+04CFU/100ml.

Water Quality Items	Biochemical Oxygen Demand (BOD) (mg/L)	Chemical Oxygen Demand (COD) (mg/L)	Suspended solids (mg/L)	E. coli Count (CFU/100ml)	Total Nitrogen (mg/L)	Ammonia (mg/L)
Effluent standard value	<20 (EIA Commitments)	<100	<20 (EIA Commitments)	<200,000	<35	<10
Monitoring Frequency	Daily	Daily	Daily	Weekly	Weekly	Daily
Influent Water Quality	143.18	270.35	153.20	58,708,333	39.31	36.7
Effluent Water Quality	3.23	20.12	6.34	12,897	14.74	3.84
Removal rate %	97.74%	92.56%	95.86%	99.98%	62.5%	89.54%

Note 1: Rih Ding Water Enterprise Co., Ltd. manages effluent quality according to the "Effluent Standards" established under Article 7, Paragraph 2 of the Water Pollution Control Act, specifically "Table 14 Public Sewage Pipeline System Effluent Water Quality Items and Limits" for facilities with "flow rate greater than 250 cubic meters/day," which includes: "discharging outside drinking water quality and quantity protection areas," "not receiving industrial wastewater, intercepted water, or night soil," and "completed construction, under construction, or completed engineering bidding before December 25, 2017." However, the effluent standards for biochemical oxygen demand and suspended solids are set to exceed regulatory standards based on environmental impact assessment commitments.

Note 2: The annual average effluent water quality test data is the annual average of the monthly reports submitted to the National Public Wastewater Treatment Plant Data Management System.

2025 Bao Ding Reclaimed Water Effluent Water Quality Information

In 2025, the total discharge from the Bao Reclaimed Water was 4,207,347 m^3, with an average daily discharge of 11,527 CMD. The water quality standards for reclaimed water supplied by Bao Ding are based on contractual terms signed with customers. Water quality is therefore managed and tested accordingly. Bao Ding supplies reclaimed water at quality levels tailored to the specific needs and specifications of different customers, ensuring that the water quality meets its intended use and contractual requirements. This approach establishes a clear basis for water quality management while accommodating customization and operational flexibility.

Water Quality Items	Biochemical Oxygen Demand (BOD)	Chemical Oxygen Demand (COD)	Suspended solids	Coliform count
Effluent standard value	<30	<100	<30	<200,000
Monitoring Frequency	Daily	Daily	Daily	Daily
Influent Water Quality	3.46	20.67	10.46	13,800
Effluent Water Quality	8.28	68.8	2.74	4,400
Supplied Water quality	Not measured as not specified in the contract	3.5	1.11	Not measured as not specified in the contract

2-4-2 Renewable Energy Development and Services

GRI：302-1

Solar Power Plant Construction

The Taiwanese government has established a "nuclear-free homeland" as the 18th Taiwan Sustainable Development Goal and has been vigorously promoting eco-friendly green energy. In response to this policy, the Group established a solar power plant in Qishan, Kaohsiung, through its subsidiary, Ridzuan Green Energy Technology. The facility utilizes Type III solar photovoltaic equipment (ground-mounted) and CIGS thin-film solar cells, with a total installed capacity of 2,359.74 kW. Its annual power generation of approximately 3 million kWh is sufficient to meet the daily electricity needs of 1,546 people for an entire year. In addition, in order to expand solar power generation capacities, the company also plans to venture into fishery and electricity symbiosis solar power plants. By installing solar panels on fish ponds, it can improve the efficiency of land use and help regulate the water temperature of fish ponds at the same time to achieve the dual benefits of promoting fishery and electricity generation.



Kaohsiung Qishan Solar Energy Plant

Energy and Resource Recovery from Sewage Treatment By-products

Rih Ding Water Enterprise Co., Ltd. actively engages in research on resource recovery and reduction of sewage treatment by-products, aiming to reduce the environmental impact from biogas originally released to the atmosphere and sludge incineration, transforming them into important energy resources. For example, using biogas for power generation not only supplies renewable energy but also effectively reduces greenhouse effects caused by methane. Additionally, sludge can be made into cement substitute building materials to promote circular resource utilization.

In the Phase III expansion of Taoyuan North District Water Resources Recycling Center, multi-stage biological treatment technology is adopted, considering effective use of pretreatment waste through fine screening to provide more organic matter for anaerobic digestion gas production. It also strives to stabilize the reclaimed water supply and adds advanced treatment facilities (filter cloth filters) in this phase. Through overall evaluation, operational electricity per ton of water is reduced from 0.36 kW to 0.3 kW. With water volume growth, Phase III expansion also plans to build one anaerobic digester. This facility is expected to reduce sludge by approximately 30% and generate biogas sufficient to drive a 300 kW generator. It is expected to produce at least 1.8 million kWh of renewable energy annually.

2-4-3 Assisting Research Institution Projects

Rih Ding Water Enterprise Co., Ltd. has long assisted in national research and development, with our main research scope covering sewage treatment technology, environmental virus detection, and water quality testing projects. Research projects assisted this year are listed in the table below:

Assisting National R&D and Research Institution Projects

Project Name	Project Content	Execution Unit	Responsible Agency
Environmental Poliovirus Surveillance Operations (2020 to present)	To detect the presence of poliovirus by conducting water sample collection.	Centers for Disease Control, Ministry of Health and Welfare	Ministry of Health and Welfare Centers for Disease Control
Promoting Sewage Testing Application in Drug Abuse Monitoring Mechanism Project (2024 to present)	Cooperating to assist the "Promoting Sewage Testing Application in Drug Abuse Monitoring Mechanism Project" execution unit in collecting influent water samples and providing related parameters.	National Cheng Kung University	Ministry of Health and Welfare Food and Drug Administration

3-1 Corporate Governance and Risk Management — 58
3-2 Digital Transformation and Information Security — 64
3-3 Compliance and Integrity in Business — 72
3-4 Sustainable Supply Chain — 75

Integrity in governance is the foundation of a company's sustainable development, strengthening the functions of the Board of Directors and requiring all employees to abide by their duties through rigorous internal control systems and open and transparent channels of supervision and reporting of violations. In response to digital transformation trends, the Group continues to introduce information security application technologies and strengthen personnel cybersecurity awareness training to enhance protection of customer rights and interests. Additionally, the Group continues to strengthen ESG-related regulations in the industry chain, working hand-in-hand with supply chain partners to provide customers with high-quality, safe and reliable product services.

· SDGs and Annual Highlights P6

· Group Enterprise Internal Control Command Platform P61
· Information Security Management Results P64
· Cybersecurity Control and Digital Transformation Highlights P69

· Director ESG Training Courses P58

· Green Procurement P76
· Supplier ESG Evaluation P77

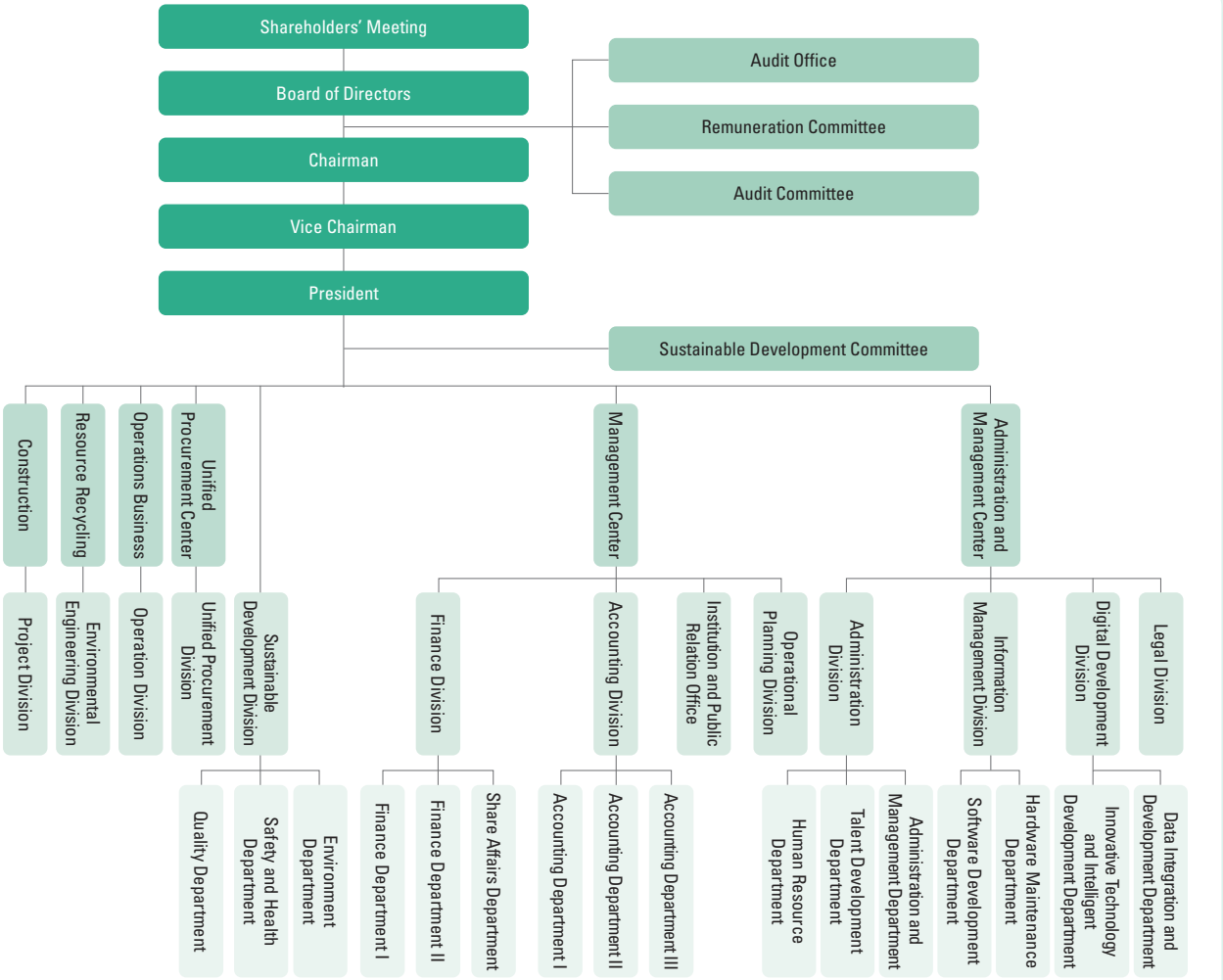


3 Collaboration

3-1 Corporate Governance and Risk Management

3-1-1 Operation of the Board of Directors and Shareholders' Meeting

GRI：2-9、2-10、2-11、2-17、2-18



RADIUM LIFE TECHNOLOGY CO., LTD. [Effective as of 2025.1. 1]

The Board of Directors is the highest governance unit of the Company and is accountable to the Shareholders' Meeting. The Board regularly discusses and reviews corporate operational performance, impacts of major issues, and medium- and long-term ESG sustainable development plans. The Board of Directors was re-elected on May 22, 2025, and consists of 9 members, including 5 directors and 4 independent directors . Each term lasts 3 years, and the members possess expertise in fields such as finance, engineering, telecommunications, and technology. The Chairman of the Company also serves as the CEO to enhance operational efficiency and execution. The Chairman communicates directly and thoroughly with all directors regarding the Company's operational status and strategic objectives. For details on the measures taken by directors and management to avoid and mitigate conflicts of interest, please refer to 3-3-2 Integrity in Business. Furthermore, the "Board of Directors' Diversity Policy" has been established, which stipulates that the composition of the Board of Directors should be appropriately diversified to meet the operational and development needs of the Company, so that they have the necessary professional backgrounds for the Company's continued business development. In 2025, the Company's Board of Directors held 12 meetings in total, with an average personal attendance rate of 98% for all directors (excluding proxy attendance). For detailed information on the directors in 2025, their gender, age, and other diversity indicators, as well as information on other important positions, please refer to the 2025 Annual Report (pages 13-16) or Company website/Corporate Governance Section/Board of Directors and Functional Committees/Basic Information and Operations of Board of Directors and Functional Committees.

Director Training Status

In addition, in order to continuously improve the professional knowledge and legal proficiency of the directors, regular continuing education courses are arranged for the directors every year. In 2025, directors participated in training courses totaling 114 hours, covering ESG trends and strategic current affairs topics across all aspects. According to the Directions for the Implementation of Continuing Education for Directors and Supervisors of TWSE/TPEx Listed Companies, re-elected directors should complete at least 6 hours of continuing education each year during their term. All directors of the Companyhave completed their continuing education. For detailed director training information, please refer to the Market Observation Post System or download Company website/Corporate Governance Section/Operations Status/Corporate Governance Operations.

Note: The Company added a female director to the 11th Board of Directors to further enhance gender diversity among Board members and fulfill its commitment to gender equality and diverse governance.

Director Courses and Training (ESG-related)

Orientation	Course Name	Relevance of Sustainability Topics
Environment (E), Society (S), Governance (G)	Co-Creating a Sustainable Future: Global ESG Trends Seminar	Description: Keep abreast of the latest global ESG developments and regulatory trends to help the Company formulate more forward-looking sustainability strategies in an environment lined with both risks and opportunities.
	Sustainable Development Advocacy Session	
	Key Principles and Practices of the IFRS Sustainability Standards and CTCI's Response Strategy	Description: Understand the core principles and key practices of the IFRS Sustainability Disclosure Standards, and their impact on corporate operations and disclosure requirements. Use the sharing of practical responses and implementation strategies by peers in the engineering industry to enhance the quality of the Company's sustainability information management and communication.
G (Governance)	15th Taipei Corporate Governance Forum	**Sustainability Topic: Corporate Governance** Description: Enhance the corporate governance structure and sustainability mindset by exploring the latest trends and practical issues in domestic governance and sustainability in Taiwan and overseas.
	Taiwan's Sustainable Development Policies and Securities-Related Laws and Regulations	**Sustainability Topic: Economic Performance** Description: Integrate insights into geopolitical with the impact of global financial shifts on markets and industries to serve as a vital reference for adjustments to the Company's operating strategy.
	2025 Latest Economic Trends Under Geopolitical Uncertainty — Reading Future Market Shifts Through Global Financial Changes	
	From Operational Compliance to Reputation Management: Corporate Preparedness in the Face of the Sustainability Wave	**Sustainability Topic: Integrity in Business** Description: Strengthen legal compliance and ethical management awareness while balancing operational risk management with the maintenance of corporate reputation to foster a robust and responsible corporate culture over the long-term.
	2025 Insider Trading Prevention Seminar	
	Current Global Economic Conditions and Corporate Risk Response	**Sustainability Topic: Risk Management** Description: An analysis of the potential risks facing businesses dealing with multiple layers of uncertainty from a global economic and investor perspective. Understand how ESG disclosure and risk monitoring serves as key management tools for strengthening trust with the capital market and enhancing risk resilience.
	Sustainability Disclosure and Investment Value from an Investor's Perspective: Explaining ESG Disclosure Frameworks, Risk Monitoring, and Building Capital Market Trust	
	Business Value and Digital Risk of Generative AI	**Sustainability Topic: Digital Transformation and Information Security** Description: Explore the cybersecurity challenges and associated risks enterprises face when leveraging AI to drive innovation and growth. Analyze how to balance sustainability, risk management, and cybersecurity governance in the AI era to build secure and competitive digital operating models.
	Sustainability, Risk, and Cybersecurity in the Age of AI	
	Co-creating a Sustainable Future: AI Empowerment and Digital Transformation	
	Corporate Innovation, Growth, and AI	







Director Nomination and Selection

The Company's election of directors is governed by the candidate nomination system under Article 192-1 of the Company Act. Matters in relation to the acceptance and announcement of director nominations are handled in accordance with relevant laws and regulations including the Company Act, the Securities and Exchange Act. After review by the Board of Directors, the elected director candidates will be elected by the shareholders' meeting from the list of director candidates. Director nominations, as a whole, should be diverse, with each candidate having the required independence and professional capabilities for performing duties. For related nomination processes and standards, please refer to Company website/Corporate Governance Section/Important Regulations/ Regulations Governing the Election of Directors and Independent Directors.

Board Performance Evaluation

The performance self-evaluations of the Company's 2025 Board of Directors and functional committees has been completed, with average scores all above 90 points, indicating the Board of Directors and functional committees have been operating at a high level. Regarding Board operations, "Board of Directors Performance Evaluation Procedures" are established, with internal evaluations conducted annually and Board performance evaluations for the previous year conducted in the first quarter of each year. The evaluation includes an overall board performance section, a Director self-performance section and a functional committee performance evaluation section. The method of evaluation requires the board members to fill out a self-assessment questionnaire for the current year, and for the responsible meeting committee members to compile relevant information and submit the statistical results to the Audit Committee and the Board of Directors as a reference for review and improvement. In the future, the relevant evaluation results will also be used as a reference for individual directors' remuneration and nomination for re-election. To see all items of the performance evaluations, please refer to Company website/Corporate Governance Section/Board of Directors and Functional Committees/Board of Directors and Functional Committees Performance Evaluation.

Shareholder Rights

The Company holds shareholders' meetings annually. The 2025 meeting was held on May 22, approving business reports, financial reports, earnings distribution, and other proposals. The Company's official website has set up "Investor Zone", "Corporate Governance Zone" and "Corporate Sustainability Zone" to disclose information on the Company's finances, business and corporate governance to enhance the quality of information disclosure. An "Office of Corporate and Public Relations" has been set up, which not only provides dedicated personnel (spokesperson and proxy spokesperson) to handle shareholders' related matters, hold investor briefings, and other methods to strengthen communication. The investors' service team is disclosed on the Company's website to properly handle shareholders' suggestions, questions, disputes and lawsuits, to increase shareholders' understanding of the Company, to enhance information transparency and to strengthen communication channels.

3-1-2 Remuneration and Audit Committee Operations

GRI：2-9、2-19、2-20

Remuneration Committee

The Company established the "Remuneration Committee" in December 2011 to regularly evaluate and review policies, systems, standards, and structures for director and managerial remuneration, formulate professional opinions, and make recommendations to the Board of Directors for its reference during decision-making. The Remuneration Committee consists of three independent directors appointed by the Board of Directors. The three members nominate among themselves one person as the convener.

In 2025, a total of **4** meetings were held, with a **100**% attendance rate.

Audit Committee

In accordance with Article 3 of the "Regulations Governing the Exercise of Powers by Audit Committees of Public Companies," the Company has established an Audit Committee Charter, which state the Committee shall meet at least once every quarter and whenever deemed necessary. The Audit Committee consists of four independent directors. The four members nominate one of their number as the convener. Primary functions include overseeing the effective implementation of internal controls, fair presentation of the Company's financial statements, the selection (dismissal) of the CPAs, and validating the independence and performance of the attesting CPAs.

The average attendance rate for the **11** meetings held in 2025 was **91**% .

Director Compensation Policy

The remuneration package of the Company's directors is divided into remuneration, salary compensation and fees for the execution of duties. Remuneration is allocated in accordance with the Company's Articles of Incorporation, relevant laws and regulations, and by reference to industry benchmarks, etc., and then distributed based on the extent of the director's participation in and contribution to the Company's operations during the period of the director's term of office. According to Article 19-1 of the Company's Articles of Incorporation, if the Company has profits in a year, the Board of Directors may resolve to allocate no more than 1% as director remuneration. Director remuneration distribution proposals should be reported to the shareholders' meeting. Compensation is paid to directors for performing their duties or concurrently serving as functional committee members, based on their qualifications and with reference to industry benchmarks, etc. Regardless of the Company's operating profit or loss, the Company pays a fixed amount of compensation to the directors.

Manager Compensation Policy

The Company's manager compensation structure consists of salary, bonuses, and allowances. Salary includes basic salary and allowances. Basic salary is determined by referencing industry standards and based on position, rank, education and experience, professional capabilities, and responsibilities. Allowances are granted for serving as specific positions or conducting specific duties: For example: allowance for managerial roles and allowance for construction. Bonuses are granted based on work performance or specific work results, including year-end-bonus, employee remuneration, and project bonus. For details on director and manager compensation payments and the compensation structure, please see the 2025 Annual Report (pages 23-29).

To strengthen sustainable governance, the Group has incorporated greenhouse gas reduction targets into the annual KPI evaluation mechanisms for the Group Vice President of the Administrative Division and the Sustainable Development Division, as well as the General Managers of each subsidiary since 2022. Progress is driven through performance results and the remuneration systems. Furthermore, for material ESG topics such as the planning of health promotion seminars, the implementation of internal control systems, occupational safety and health accident management targets, and employee greenhouse gas inventory, the Group has gradually incorporated these matters into the KPI evaluations of relevant departments to drive the concrete execution of its sustainable development strategy.

KPI Items	Percentage	Outcome	Corresponding Sustainability Topics
GHG Management and Reduction	2%	・All companies achieved their annual emission reduction target of at least 1% relative to their respective emission baselines. ・GHG inventory data was reported by each company on a monthly basis in accordance with the design of the Group's GHG inventory system.	Climate Change Governance
On-site physician/ nurse activities and health promoting seminars	2%	・On-site services were provided monthly based on the size and required frequency of each company. 5 health promotion seminars were also held.	Safe and Healthy Work Environment
Occupational Safety and Health Accident Management Targets	2%	・The total injury index for each company achieved the target set for their industry type and historical data.	Safe and Healthy Work Environment
External customer satisfaction (Kagaya only)	5%	・The Group developed separate stakeholder management mechanisms for each subsidiary based on their operational attributes. Among these, subsidiaries that interface directly with consumers established external customer feedback systems and tracked customer satisfaction on a monthly basis. Overall satisfaction in the past year reached management targets. Service quality and customer relationship management are continuing to be improved as well.	Brand Management/ Customer Service and Management/Social Impact Enhancement

Spotlight | Succession Planning



To strengthen the board succession plan, the Company not only continues to cultivate senior executives for board membership by familiarizing them with board operations and its various business functions - but is also regularly identifying high-potential executives for inclusion in the succession talent pool. Attending Board and committee meetings as observers, participating in major decision-making discussions, as well as engaging in cross-departmental rotations and project leadership are used by the Company to strengthen their overall perspective and strategic thinking. At the same time, a diverse range of professional courses and seminars on corporate governance, risk management, and sustainability are offered. Candidates are also encouraged to participate in external continuing education and professional forums. These initiatives are designed to continuously enhance their professional expertise and leadership ability, with the goal of building a robust talent pipeline for the Board that will ensure the continuity of Board operations and the sustainable development of the Company.

In addition to the succession planning for board directors, great importance is also placed on cultivating the leadership and management skills of executives at all levels. For key management team members including the Chairman, President, senior executives, and middle managers, annual management training courses and executive forums/seminars are organized every year to strengthen their professional competencies and team leadership. By systematically establishing a key talent system and integrating it with annual performance evaluations, the Company creates a vital foundation for the succession of senior management to ensure the implementation of a robust succession mechanism. For a more detailed look at the training contents and planning for senior executives, please refer to 5.2.3 Talent Development and Training Program.

- Annual Report
- Basic Information and Operations of Board of Directors and Functional Committees
- Status of Corporate Governance
- Rules Governing the Election of Directors
- Board of Directors and Functional Committee Performance Evaluation

3-1-3 Internal Control and Risk Management Process

Internal Control System

The Company has established an internal audit unit under the Board of Directors in accordance with the "Regulations Governing Establishment of Internal Control Systems by Public Companies," responsible for the audit and supervision of the internal control system. The appointment and dismissal of the Chief Audit Executive (CAE) is subject to approval by the Board of Directors. Full-time auditors with professional competence are assigned to ensure the independence and effectiveness of audit operations. Annual self-assessments are conducted by the Company to ensure the effective operation of the internal control system. Questions for the internal control self-assessment questionnaire are first formulated in December each year. In January of the following year, each department completes the questionnaire, reviews the data, and compiles the analytical results. The final results of the internal control self-assessment are reported to the Board of Directors in March. The results of internal control self-assessment are already taken into account during the preparation of the 2026 audit plan to ensure the continuity of risk management.

The Company has continued to optimize the internal control system since 2022. In 2023, it commissioned the development of a "Group Enterprise Internal Control Platform" to promote the digitalization of auditing. Internal control self-assessments, risk assessments, and auditing processes are now all under comprehensive, systematic management. Through systematic analysis tools, such as risk maps, risk level cross-analysis, and internal control self-assessment results analysis, the risk distribution and trends of each unit are captured in real time. The top ten high-risk areas and items requiring improvement are prioritized for monitoring and tracking. These results are also integrated into the annual audit planning process, establishing a closed-loop management mechanism for risk identification, assessment, monitoring, and improvement.



In response to "Internal Control Processing Standards" regulations, the Group has also built a "Subsidiary Supervision and Management" report upload section on the Enterprise Information Portal (EIP) for units to regularly upload monthly closing reports and analysis data, and established an inquiry system for real-time tracking of report upload status.

Risk Management

The Company's Board of Directors is the highest governance unit for risk management. In 2024, a risk management group was added under the "Sustainable Development Committee," with the Management Center serving as the group convener to coordinate the risk management group and manage and monitor the Group's overall risks. The Secretary-General's Sustainable Development Department was appointed to assist in establishing Group-wide risk identification matters. The Company's risk management framework is built upon the internal control system, and it is integrated with the annual internal control self-assessments and auditing mechanisms. Each department utilizes internal control self-assessment questionnaires to identify the control status and potential risks of various operations based on their respective functions. The internal audit unit then conducts follow-up supervision and audits based on these self-assessment results, which also serve as the basis for developing the next annual audit plan.

Risk Identification and Analysis

An internal control self-assessment questionnaire is completed by each unit. Based on the "assessment results" (excellent, good, fair, needs improvement, and urgent need for improvement) and "risk levels" (high, medium, and low), the internal control risks of each operation are identified and analyzed. The system then generates a "Risk Assessment Analysis Dashboard," "Internal Control Self-Assessment Result Analysis Dashboard," "Risk Level Cross-Analysis," and "Risk Map List," and so on to provide the foundations for risk identification and analysis.

Risk assessment

By cross-analyzing assessment results with risk levels, the degree of risk degree and level of control can be identified for each control point to serve as the basis for risk management. The top 10 high-risk operations and top 10 operations requiring improvement were consolidated to form the annual risk assessment results.

Risk Response and Improvement

Items identified as having "lower self-assessment results and higher risk levels" are prioritized for improvement and targeted monitoring. Other risk combinations are subjected to tracking, supervision, or sampling audits based on their likelihood and level of impact. The corresponding risk response measures, such as acceptance, monitoring, or control, are adopted as well.

Risk Supervision

The internal audit unit formulates annual audit plans and conducts ad hoc special audits based on the results of risk assessments. Progress of remedial actions for internal control deficiencies are reported to the Audit Committee on a regular basis. Deficiencies and irregularities identified during audits are documented in audit reports and tracked until remediation is complete. The internal control execution improvement performance of each unit are incorporated into performance evaluations to reinforce the implementation of internal controls.

The Company's risk management scope covers Environmental (E), Social (S), and Governance (G) aspects, with responsible units conducting rating analysis and control for each risk factor, and adjusting business strategies appropriately for effective response:

Risk Management and Countermeasures

Orientation	Risk	Risk Factors	Response Measures
Governance	Financial Investment Risk	Due to the huge demand for capital, the construction industry needs to invest and deploy its own capital within a reasonable range. In addition, the fluctuation of the international markets may affect the operation of domestic and foreign financial markets and interest rate trends, which may affect the recovery of capital.	1. The Company has established procedures for investment, capital deployment, financial management, construction budgeting, and annual budget management, etc. Rih-Ding Water Enterprise has also established the "Regulations for the Acquisition or Disposal of Assets" to properly control financial investment risks. 2. The Finance Department coordinates the operation of domestic and foreign financial markets, analyzes the risk situation, pays attention to interest rate trends, and reports its findings regularly. The Operating Business Group has been established to generate a stable cash flow, increase the proportion of self-owned funds, and reduce dependence on banks. 3. If the Company needs to lend funds to others or endorse guarantees for others, it will follow the "Regulations for Lending Funds to Others" and "Regulations for Endorsement and Guarantee".
	Market Risk	The real estate industry is regional in nature, with competition between projects in a single region. The government's housing policy and interest rate policy also affects the direction of the market.	1. We monitor government housing policies and interest rate policies, keep track of the sales situation and regularly review sales plans to adjust our operating policies in a timely manner. 2. We have established the "Development Project Evaluation Procedures" to evaluate and consider all factors to make the most appropriate decisions for stakeholders, economy, environment and society.
	Brand Risk	Corporate brand image affects customer trust and perception, which in turn affects operational performance, internal staff solidarity and sense of belonging.	We have established "Planning and Design Management Procedures" to standardize market demand analysis and product planning framework of new projects, alternative solutions and related follow-up operations after the design is finalized, and "External Communication Management Procedures" to establish a mechanism for handling and disclosing important information to strengthen brand risk management and ensure consistent communication and communication with external parties.
	Product Risk	Projects need to consider environmental and social risks, comply with construction standards and maintain construction quality to maintain product quality.	1. Product operational risks are present throughout the product life cycle. To this regard, Radium Life has formulated various procedures to control the risks in order to deliver reliable and quality property products to consumers on time. 2. Rih-Ding Water Enterprise has established procedures for quality control to control the construction of the "Taoyuan Sewerage System BOT Project", and to regulate and inspect the specifications of equipment and materials used in the project, as well as construction standards and construction quality.
	Legal Risk	New or amended laws arising from the domestic political and economic situation. Insufficient knowledge of laws and awareness of legal risks among employees.	1. We maintain a high level of awareness of the domestic political and economic situation and legal changes and are able to respond appropriately to them as an important guideline for business execution and as a basis for evaluating the company's taxation and operations to ensure the Company's rights and obligations. 2. Establish internal operating procedures requiring employees to strictly comply with laws and regulations, such as establishing procedure manuals like "Regulations for Compliance with Environmental Regulations" for engineering lifecycle-related operations, detailing regulatory compliance and operational processes to be followed. 3. Plan internal training courses related to compliance to enhance employees' legal knowledge and awareness of legal risks.
	Information Security Risks	With the development of technology, the company's operations are becoming more and more dependent on computer application systems. The IT system must be equipped with the ability to prevent computer network crimes and crisis management in order to enable the company to operate in a stable and secure information systems environment.	1. In order to prevent information security risks, we have set up a special unit for information security and established relevant procedures, as well as a management mechanism to ensure that information security regulations are followed. 2. The establishment of information security policies and the formulation of related guidelines are implemented to ensure effective information security management practices, reducing the probability and impact of security risks. 3. Set up short-, medium-, and long-term security strategy goals and authority management visions to enhance the company's information security crisis management capabilities.
Social	Customer Service Risks	All service areas in the Group are committed to providing customer satisfaction, and customer satisfaction is closely correlated to brand reputation.	Radium Life takes customers' needs into consideration and has established the "Warranty Service Procedures" and "Customer Service Procedures" to provide customers with quality and consistent services.
	Human Resource Risk	Talent is the foundation of the success of any enterprise. We safeguard the basic welfare and personal safety of our employees, reduce the turnover rate and absenteeism rate, and cultivate employee loyalty.	1. RADIUM LIFE has established "Procedures for Recruitment and Employment, Evaluation, Reward and Training, Salary Calculation and Payment" to ensure healthy labor-employer relationships. The "Procedures for Overtime Work" manage employees' attendance, "Procedures for Occupational Safety and Health Management of On-Site Workers" and "Rules for Occupational Safety and Health Management" to avoid occupational accidents caused by natural or man-made negligence at construction sites. 2. Rih-Ding Water Enterprise has established operational procedures for site safety and health management and environmental protection, emergency response and major disaster management, occupational safety and health correction and prevention management, and typhoon and flood prevention, in order to improve the disaster prevention system and mitigate disasters.
Environmental	Risk of Climate Change	Global warming and the greenhouse effect cause direct impacts on the natural environment and indirectly leads to higher energy costs, which pose potential impacts on the Company's operations. For details, please refer to 4-1-1 Climate Governance.	1. In order to effectively control the safety of personal and property during emergencies and shorten the time of post-disaster handling operations, thereby minimizing damage from disasters. 2. Set office air conditioning temperature at 26°C with circulation fans, and rooftop greening to reduce heat generation. 3. The Company's vehicles are gradually replaced with hybrid vehicles to reduce the greenhouse gas emissions from fuel-powered vehicles.

Fostering of Risk Culture and Awareness

The Company is gradually fostering a risk-aware culture by enhancing employees' awareness of internal control systems and risk management through structured, ongoing training and communication, To ensure that all relevant personnel are familiar with internal control systems, starting from 2025 the audit unit will produce training presentations for HR and department heads. These sessions will incorporate key practical topics, such as "Notes on Procurement Procedures" and "Key Highlights of New Management Measures. " Employees' understanding of and commitment to internal controls are enhanced through better alignment of internal control and risk concepts with actual business scenarios.. The Company also incorporates sustainability topics into internal controls and risk culture. On October 27, 2025, the Audit Office and the Sustainable Development Office jointly held a "Promotion and Briefing Session on Incorporating Sustainability Information into Internal Controls." Sustainability contact persons designated by each department were requested to review existing internal control systems and assist with evaluating and revising current internal controls. Total internal control education and training hours in 2025 were 67 hours, with 67 participants.

Course Name	Course Content	Training Target	Training Participants			Training Hours (hr)
			Senior	Mid-senior	General	
Promotion of internal control education and training (1H)	Explains the importance of internal controls, including internal control system implementation, common deficiencies, KPI scoring, and management document classification	Junior and middle-level supervisors of Rih Ding, Ding Sheng, Bao Ding, and Titan Development & Construction or their unit representatives	0	5	16	21
Promotion of internal control education and training (2H)			0	3	21	24
Incorporating Sustainability into Internal Controls and Briefing Session	Outline the key priorities for sustainability information management, the roles and responsibilities of each department's contact person, and the required directions for review and adjustment of existing internal control systems.	Head of each unit at RADIUM LIFE	2	15	5	22







Spotlight | EIP Banner Rotation

The Audit Office reviews the latest regulatory amendments, current trends, and key risks as necessary to produce internal control carousel graphics for ongoing education. The 2025 topics included: the importance of internal control systems to enterprises, occupational safety & health and source control of occupational disasters, related-party transaction risks, the use and management of corporate seals, the inclusion of sustainability information in internal controls, and strengthening of coordination and cooperation among the three lines of defense. Through the promotional materials, internal control and risk management have been extended from mere "system requirements" into a common language and code of conduct for daily operations that is gradually establishing and strengthening the corporate risk culture.



3-2 Digital Transformation and Information Security

GRI：418-1

Management Approach | **Digital Transformation and Information Security**

Five Elements of the Management Approach

GRI：2-25、3-3

Policies/ Commitments		• The Company has established an "Information Security Policy" and a "Personal Privacy Protection Policy "to strengthen information security management. The implementation of these strategies will further improve information security and personal data privacy management as well as protective capabilities. • The Company is committed to the continuous improvement of security governance, technical protection, and personnel management in accordance with relevant laws, regulations, and international standards. While promoting various digital and intelligent services, the Company shall make customer data protection and operational resilience its top priority by establishing comprehensive information security management and incident reporting mechanisms.
Action Plan	Positive Impact Management	1. Protect sensitive corporate and customer information to mitigate risks of cyber attacks and data breaches. 2. Maintain the stable operation of corporate information systems to prevent business interruptions caused by system issues. 3. Upgrade the competitiveness of digital transformation technology and operational efficiency to promote business growth and market expansion.
	Negative Impact Management	1. Leakage of trade secrets or customer personal data that result in a breach of customer privacy. 2. Information system instability leads to service interruptions that reduce customer satisfaction.
Objective/ Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy
Complaints Mechanism		The "Information Security Task Force" was established as a dedicated information security and a grievance channel set up. Complaints or feedback about suspected information security incidents or improper use of personal data can be reported through the dedicated mailbox or the internal reporting system. The Company will receive, classify, assess, and follow up on reports in accordance with established operating procedures. A response is to be provided within a reasonable time-frame. When necessary, information security incident response and investigation procedures will be initiated to maintain the transparency and impartiality of information security management.

3-2-1 Cyber Security Management

GRI：2-23、2-24

Information Security Policy and Framework

The "Information Security Policy" was established in 2020 to strengthen information security management and ensure the confidentiality, integrity, and availability of the Company's information assets. The policy clearly defines the objectives and framework for information security management, and serves the foundation for the formulation and implementation of all information security systems. The Company established an "InfoSec Task Force" in 2021, under the jurisdiction of the Sustainable Development Committee, composed of the Information Department and senior executives from each subsidiary, coordinating the formulation, implementation, risk management, and compliance auditing of information security and protection-related policies, and regularly reporting cybersecurity management effectiveness, cybersecurity-related issues, and operational status to the Board of Directors and Audit Committee. The Audit Committee provides recommendations on implementation results and reports to the Board of Directors.



The responsibilities of the Information Security Task Force includes maintaining the confidentiality of the Company's information assets, protecting user data privacy, and ensuring authorized access to data. It also entails ensuring the integrity and uninterrupted operation of information systems to protect them from any intentional or accidental internal /external threats. These efforts ensure robust protection of information security for the Company, supply chain vendors, and customers, while accommodating the digitalized development of remote work in the post-pandemic era. The Information Security Task Force meets regularly to track the implementation and results of annual initiatives.

In 2025, a total of **3** meetings were held on the following agenda items:

- Progress report on the introduction of ISO 27001/deployment of information security system
- Quarterly social engineering drills and the implementation of social engineering awareness courses
- Formulation of a personal data protection policy
- Identification of information security risks
- Unauthorized software and vulnerability scanning

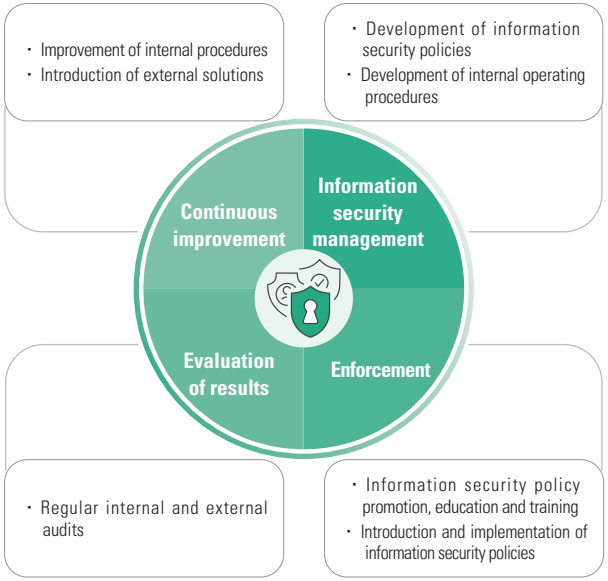


Information Security Operational Framework

The Company has established a comprehensive information security framework in accordance with the "Cyber Security Guidelines for TWSE/TPEx-listed Companies" to ensure the effective operation of its overall information security management. The information security organization must in turn ensure the effective implementation of information security management. The suitability of the information security policy and protective measures is therefore inspected every quarterly based on the Plan-Do-Check-Act (PDCA) management cycle.

- Planning Phase: Emphasis is on information security risk management. Comprehensive information security management policies are established to reduce corporate cyber threats at the system, technology, and procedural levels, while building confidential information protection services that meet the requirements and highest specifications.
- Do Phase: Build a multi-layered cyber security defense system and continuously introduce innovative defense technologies. Integrate information security control mechanisms into daily operational processes, such as hardware/software maintenance and security management. Systematically monitor information security to maintain the confidentiality, integrity, and availability of the Company's critical assets.
- Check Phase: Actively monitor the effectiveness of information security management. The internal audit unit and external CPAs conduct annual audits and report the results to the Board of Directors.
- Act Phase: Supervision and auditing are implemented based on reviews and continuous improvements to ensure the continued effectiveness of information security regulations. Periodic reviews and improvements are executed for information security measures, education and training, and security awareness promotion to ensure that critical confidential information is not leaked.

To further enhance the maturity of information security governance, in 2025 the Company began planning for the introduction of ISO 27001 in order to establish a systematic information security governance framework that is aligned with international standards.



Information Security Management Initiatives

To strengthen overall information security management, the Company has established an information security management strategy that emphasizes both technical protection and institutional systems. Control measures are being constantly refined as well. Information security management focuses on two key pillars: "multi-layered information security defense" and "continuous review and improvement." A comprehensive defense architecture and a cyclical management mechanism are leveraged to counter an increasingly complex information security threat environment.

Multi-layered information security protection

Network security	Device safety	Application security	Information security protection technology strengthening
・Introduce advanced technology for scanning and software upgrades	・Set up new computer scanning mechanism to prevent infected computers from entering the Company	・Develop a security self-checklist for development processes	・Outbound mail auditing and control
・Strengthen network firewall and network controls to prevent cross-network transmission of computer viruses	・Deploy endpoint protection measures based on computer types and enhance malware behavior detection	・Continue to enhance the security control mechanism for applications	・Intrusion detection and prevention system

Continuous review and improvement

Education, training and promotion
・Strengthen training and communication to raise awareness on email social engineering
・Conduct random phishing drills to enhance employees information security awareness

Multi-layered information security protection

The Company has established anti-virus/hacking systems and information security mechanisms. Enhanced network security, device security, application security, and data security protection technologies have also been integrated to create a multi-layered, progressive defense architecture. We are continuing to invest the necessary resources for effective protection, including the deployment of advanced network equipment and antivirus software, installation of endpoint protection mechanisms and malware detection tools, strengthening of application security controls, and implementing intrusion detection and email filtering technologies. These measures reduce information security risks and ensure the stable operation of the Company's information assets. In addition, we performed statistical analysis and adjustments based on the annual volume of threats blocked by the Group's information security equipment. We also conducted in-depth penetration testing to evaluate the robustness of our information security mechanisms and their actual performance when facing external attacks so that we can continue to optimize our defensive capabilities.

Computer Management Software

Through illegal software detection and abnormal peripheral device monitoring, recording document operations and file access situations, while managing external devices and providing remote assistance, ensuring company information security and operational efficiency.

- **Asset management**: Total asset management
- **Software-based management and control**: Blocking of specific software
- **Equipment and device controls**: General ban on communications equipment
- **Log management**: Comprehensive information security protection
- **Scheduling services**: Simple and easy automated operations
- **Reporting Center**: Statistical analysis, custom reports
- **Remote management**: Online repair request service
- **Disk management**: Flexible management mechanism
- **Network neighborhood management**: Network neighborhood document access logs

Penetration Testing, Vulnerability Scanning

Conducting penetration testing and vulnerability scanning on systems to discover and patch potential security vulnerabilities, ensuring data integrity and system stability.

Regular penetration tests allow an enterprise to proactively detect and prevent hackers from exploiting vulnerabilities in their network infrastructure or software applications.

Penetration testing helps to identify potential entry points that attackers could exploit to gain unauthorized access to data.



Ensure regulatory compliance while assuring customers of your commitment to protecting their data.

Companies can leverage penetration testing results to make informed decisions regarding the prioritization of information security budgets.

Firewalls, Intrusion Detection Systems, Web Firewalls

Only allow authorized connections through filtering and abnormal behavior monitoring to detect and block unauthorized access and cyber attacks.

Internet Behavior Management

Monitor and record online behavior to filter malicious or high-risk websites, thereby reducing the risk of accidentally clicking malicious links or downloading of malicious software.

Spam Filtering System

Blocks common spam and phishing emails to reduce the risks of social engineering and service interruptions

Antivirus Software and Endpoint Protection Systems

Deployed on servers and PCs, these serve as the primary protection mechanism for endpoint devices by detecting and blocking viruses and malware while monitoring for suspicious activity.

Continuous review and improvement

The Company regularly conducts social engineering drills and information security training. Through simulated phishing emails and case studies, we enhance employees' ability to identify and respond to social engineering attacks. Simultaneously, we distribute information security awareness emails (on topics such as AI deepfake fraud, the security risks of using AI, and personal data protection), and automatically displaying daily security-related imagery, we integrate information security into everyday scenarios. Furthermore, the Company strengthens internal security awareness through the periodic organization of training courses to foster a proactive information security culture where every employee is vigilant and committed to protection.

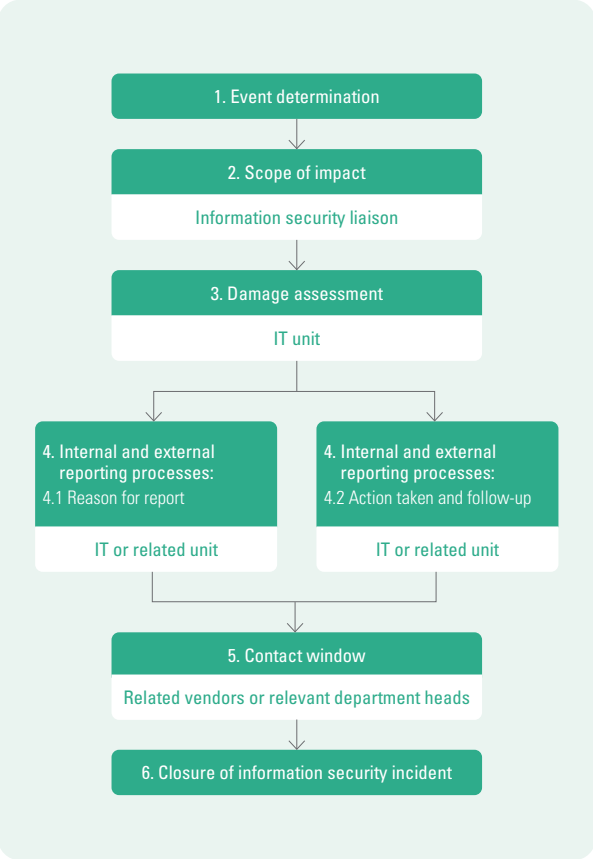
Social engineering drills are every quarter. The results of the drill are used to develop related rules or incorporated into annual planning. Total participation in 2025 reached 2,316. Additionally, supplemental training (16 minutes) was conducted 131 times for employees that failed the initial test. All of whom have since passed the test. Total training hours for information security courses in 2025 amounted to approximately 653 hours, with a total of 851 participants.

Course Name	Training Content	Training Target	Course Hours (Single Session)	Training Participants	Total Training Hours [Note] (Hours)
Information Security Governance Strategy for Digital Transformation	Provide organizations with guidance on how to ensure the security of digital assets and build resilience against uncertainty risks through institutionalized management and a zero-trust architecture, while simultaneously driving technological innovation.	Cybersecurity Personnel	1 (hr)	1	1
Information Security Defenses for Next-Generation Enterprises	For modern office environments where boundaries are increasingly blurred, the focus remains on how to integrate multi-layered protection technologies with real-time detection mechanisms to construct a dynamic defense system capable of responding proactively to complex threats.		1 (hr)	2	2
Cyber Security Vulnerability Reporting Mechanisms -	Establish a standardized vulnerability tracking and remediation process to ensure that the organization can identify and mitigate asset risks in a timely manner so that early warning and protection can be implemented before vulnerabilities are exploited by hackers.		2 (hr)	1	2
Information Security Awareness, Essential Knowledge and Responsibility	Strengthen individual ability to recognize social engineering and everyday threats, while also explicitly defining the basic obligations for personnel at all levels regarding data protection and risk reporting.		2 (hr)	1	2
Explanation of Information Security Incidents and Preventive Measures -	Analyze the attack paths of actual information security incidents then formulate corresponding technical reinforcements and standard operating procedures to prevent similar threats from recurring.		2.5 (hr)	1	2.5
Cyber Security Guidelines for TWSE/TPEx-listed Companies	Provide enterprises with guidance on implementing the information security staffing and technical defenses required by regulatory authorities, and achieve compliance goals for strengthening governance resilience by integrating these measures into internal control processes and material information disclosure mechanisms.		1.5 (hr)	1	1.5
2025 Information Security Awareness Enhancement and Practice	The course aims to improve participants' information security awareness, as well as help participants identify and prevent various cybersecurity threats.	All Group Employees	1 (hr)	554	554
New Employee Education and Training	Advocacy on system usage security and basic information security concepts.	Group New Employees	20 (min)	159	53
Basic Social Engineering and Information Security Awareness	Online course for basic information security awareness and social engineering drills.	Social engineering violation drill	16 (min)	131	35
Total				851	653

Note: Total Training Hours = Course Hours * Number of Training Participants

Information Security Safety Incident Reporting Process

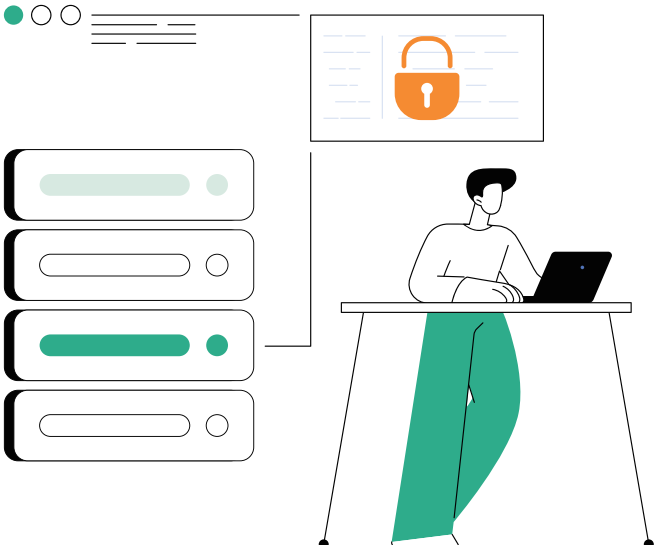
The Company has established a transparent incident reporting and response mechanism by building upon existing information security protection and improvement measures. This ensures that in the event of an information security incident, incident determination, scope confirmation, and damage assessment can be promptly completed. Internal and external reporting and response procedures are also activated in accordance with regulations. By establishing clear reporting channels and cross-unit coordination mechanisms, the Company engage in effective integration of resources, accelerate incident response and system recovery, and minimize the impact of information security incidents on operations and services. Overall business continuity and the resilience of information security governance are strengthened as a result. There were no information security incidents reported in 2025.

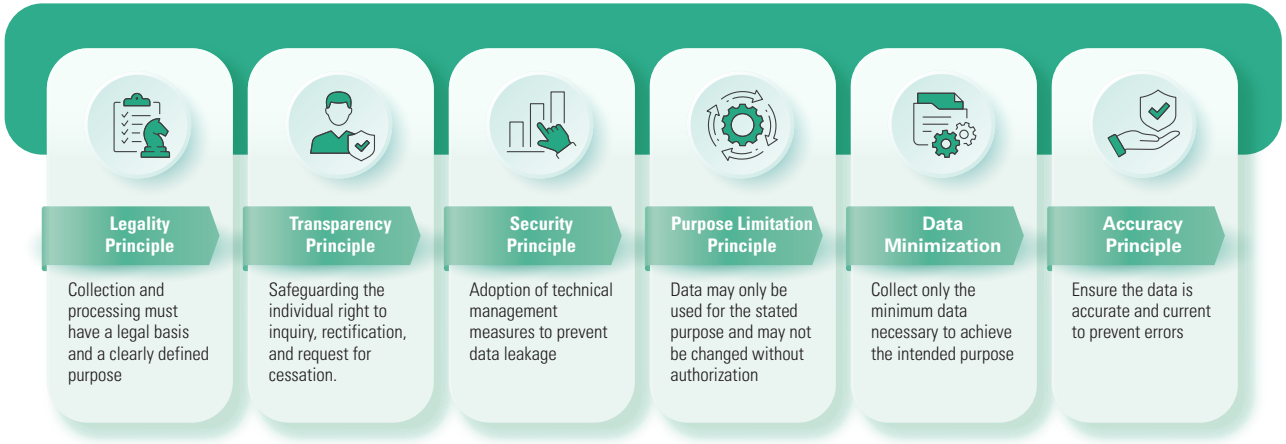


3-2-2 Personal Data Protection and Management

GRI：418-1

Protection of personal data and privacy is crucial to building and maintaining stakeholder trust. The Company is continuing to implement personal data and privacy protection as well as adhere strictly to the relevant laws and international standards to safeguard the rights and privacy of our stakeholders. To implement personal data protection and management, the Company has formulated and implemented the "Personal Data Protection Policy" in accordance with the "Personal Data Protection Act" and relevant regulations. This ensures that the collection, processing, and use of personal data are conducted in a legal, legitimate, and secure manner. We adhere to the principles of specific purpose and data minimization, fulfill notification obligations, maintain data accuracy and timely updates, and retain data only for the statutory period or as necessary for business operations. To strengthen management, the Company has appointed dedicated management personnel and allocated resources to clearly define the types of personal data and the scope of operations. Risk assessment and management mechanisms, as well as procedures for accident prevention, notification, and response have been established. Furthermore, internal operating procedures and access controls have been defined in conjunction with technical and organizational measures—such as backup, encryption, and equipment disposal—to implement effective personnel management and permissions control. In the event of a personal data incident, the competent authority shall be notified within the prescribed time limit. The necessary corrective and preventive measures shall be taken to mitigate the impact and to continue enhancing the effectiveness of personal data protection.





To implement personal data protection related regulations and enhance employee awareness of personal data security, the Company actively promotes multiple privacy and personal data protection measures, strengthening internal organizational management mechanisms and employee risk awareness. Through the "Daily Personal Data Protection Advocacy" system, advocacy graphics and email reminders are sent regularly every morning to strengthen employee understanding of data processing regulations, ensuring that daily operational behaviors are consistent with internal regulations. Additionally, the Company dispatches dedicated personnel to participate in professional courses and obtain Certified Personal Information Protection Manager (CPMP) certification to further build compliant and professional personal data management capabilities. Future efforts will continue to strengthen system construction and education and training. The accuracy and security of personal data processing will be enhanced across the board to fulfill commitments to stakeholder privacy.

In 2025, the Company had **No** information leakage incidents, no personal data leakage complaints, and **No** leaking of customer personal data confirmed and sanctioned by the competent authorities.







3-2-3 Digital Transformation Plan

The Company is steadily advancing various digital transformation initiatives while balancing information security and compliance requirements. Cybersecurity is viewed as the core foundation for developing digital and intelligent services. The Company's core philosophy is to "Build a Sustainable Life with Technology." Innovative technologies and data are leveraged to continue strengthening the Group's digital capabilities. To implement the relevant promotion plans, a fixed budget is allocated every year for information system integration, information security integration, and the cultivation of cybersecurity talent. These demonstrate the importance of information security policies and the resolve to achieve digital transformation.

Digital Transformation Strategy and Planning

Short-term (Digitalization)	• Develop Group BI portal to present various management reports in real time and accelerate decision-making efficiency. • Promote Group AI applications, introduce daily operations to improve administrative efficiency.
Medium-term (Automation)	• Automate highly repetitive human-machine collaborative operations to reduce labor and time costs. • Introduce IA (Intelligent Automation) intelligent process solutions to rapidly implement various enterprise collaborative operations or workflows.
Long-term (Intelligence)	• Build deepQuery data exploration and analysis automation tools to quickly grasp data characteristics and build data prediction and analysis models. • Build autoML automated machine learning platform to accelerate AI intelligence deployment efficiency.
Strategy (Strategic Target)	Review and confirm the Group's short-, medium-, and long-term strategic goals and vision for permissions management.
Governance (Permissions Management Governance Approach)	Establish clear policies and regulations based on strategic goals, and define organizational and role responsibilities for rights management governance.
Model (IAM Model Design)	Build user access control model and permission management control process.
Technology (Technology and Tools)	Determine the IAM tools, architecture, and IAM integration solutions.

Digital Transformation Highlights

In line with our digital transformation strategy, the Company has focused its digital transformation highlights along three main axes: "Group Sovereign AI Promotion Plan", "Operational Digital Transformation Sustainability Plan", and "AI Training and Cooperation Promotion Plan." These are continuing to be implemented through various initiatives.

Axis I: Group Sovereign AI Promotion Plan

The data assets and intellectual property (IP) layout of the Group are integrated around generative AI, AI agents, and knowledge management to establish an autonomous, controllable AI capability system that enhances long-term corporate competitive advantages.

Rih-Ding Water Enterprise Expert System

1. **Integrated Water Real-time Smart Monitoring Dashboard:** This centralized dashboard integrates equipment operating status, inflow/outflow volumes, and key water quality indicators across all wastewater treatment stations. AI-assisted analysis of sensor readings provide real-time insights on system health to enhance monitoring efficiency and management transparency.
2. **Intelligent Anomaly Risk Monitoring and Real-Time Notification Mechanism:** Key data, including water quality, flow rates, and equipment parameters are monitored continuously. When abnormal parameters are detected, the system automatically triggers alerts and notifies the relevant personnel, effectively shortening response times and mitigating operational and environmental risks.
3. **Data Integration and Trend Analysis for Decision Support:** Real-time and long-term historical data are leveraged for trend analysis and forecasting to help the management shift from reactive reviews to proactive warnings and adjustments, thereby optimizing operations, resource allocation, and decision-making quality.







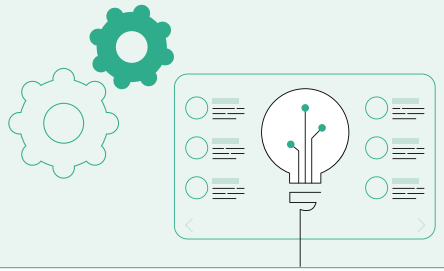
Expert System Benefits

A three-stage comparative analysis was conducted on COD and SS indicators for effluent quality using statistical process control (SPC). Prior to the implementation of the expert system, both indicators exhibited significant volatility, with control charts frequently showing data points exceeding the control limits; this indicated a need to enhance the operational stability of water quality management. Following the launch of the V1.0 basic version, the variance of COD values narrowed through systematic monitoring and anomaly warning mechanisms. Limits are now exceeded less frequently than under the previous system. Following the upgrade to the V2.0 enhanced version, the integration of digital management and intelligent auxiliary functions further reduced operational variance in COD and SS, resulting in a more pronounced central tendency in data. The stability of effluent quality has continued to improve, helping to mitigate the risk of discharge non-compliance and strengthen the effectiveness of pollution control.



Group Intelligent BUI

Leverage graphical key performance indicators for decision-making, complemented by AI-driven collaborative analysis and judgment.



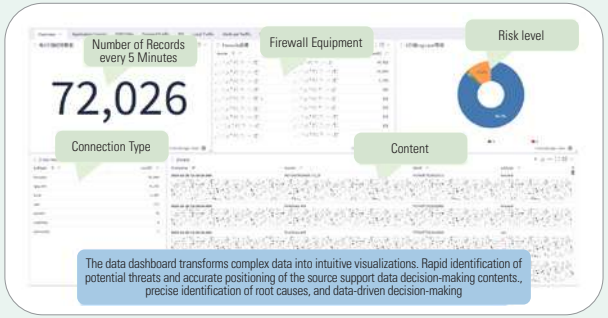


AI Information Security Policy Monitoring and Anomaly Alert System

AI is used to detect abnormal activities in server room hardware equipment logs—such as unauthorized system logins or malicious firmware modifications—to achieve automated alerts and enhance monitoring efficiency.

Benefits:

AI automates anomaly detection and notifications, reducing the time spent on manual inspection of errors. Timely intervention by employees serves to mitigate information security risks.



Axis 2: Business Digital Transition Plan

Continue to strengthen deepen process automation and, intelligent operations. Operating efficiency and the organization's digital resilence and the implementation of digital applications. Operational efficiency and the organization's digital residence are destined for improvement first.

TBS App Vulnerability Scan

In response to the rapid increase in users of the "TBS App", Wan Da Tong Enterprise regularly conducts network traffic tests:

1. **Vulnerability scanning:** To improve server security, vulnerability scanning has been conducted in recent years to assess whether servers have security vulnerabilities. This year's vulnerability scanning items included remote host code and algorithms, server versions, and default items that may generate vulnerabilities. All of which have been confirmed with vendors and repaired.

Wan-Da-Tong Ticketing A (TBS) Customer Complaints Case Management

Built-in AI modules automatically generate summaries, analyze root causes, and provide recommendations, and help employees enhance processing efficiency and service quality. 100% paper-free operations have also been adopted to accommodate low-carbon transformation and transparency.



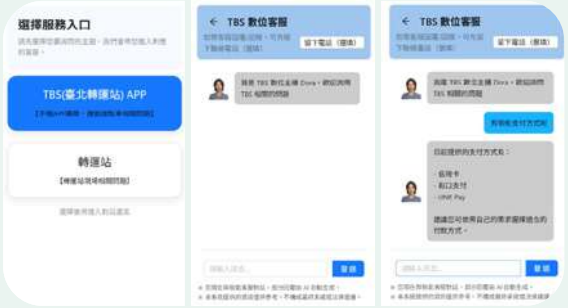
Intelligent Customer Service System

Radium Life

Through knowledge base training, AI customer service can respond to common questions, reducing telephone usage burden and reducing erroneous information transmission, while having the capability to record unresolved problems and continue providing answers after supplementing relevant knowledge, improving internal administrative efficiency. The HR department pioneered the adoption of the system in December 2024. By the end of 2025, the system had responded to 867 messages and received positive feedback from most users, substantially reducing the department's workload while effectively enhancing knowledge management and response consistency.

Wan Da Tong Enterprise

Multilingual AI chatbots and standardized knowledge bases have been implemented at the Bus Station and within the ticketing app to provide passengers with 24/7 self-service inquiries regarding schedules, ticketing, transfers, and accessibility services. By utilizing AI to provide real-time responses to a high volume of repetitive and standardized queries, internal staff are freed to focus on complex cases. As of the end of 2025, the system had processed 1,958 inquiries, effectively reducing outsourced call center costs while enhancing service efficiency, consistency, and the accessibility of passenger information.



Radium Kagaya

To reduce manpower costs related to customer service personnel handling repetitive and basic questions, the Group introduced simple and intuitive FAQ menus combined with intelligent Chatbot systems, effectively improving customer service efficiency and user experience, while further strengthening customer communication efficiency and service quality through the introduction and optimization of digital customer service tools.

1. Message processing volume decreased by **50**%, with average monthly replies reduced by over 180 messages;
2. User numbers increased by over **200**%, customer complaint calls decreased by 60%, effectively reducing customer service manpower pressure;
3. As of the end of December 2025, the Chatbot had replied to **2,802** messages, demonstrating the system's stability and effective handling of customer inquiries.



Urban Renewal Opportunity Management Platform

AI technology is being leveraged to accelerate the establishment, collection, and identification of projects. Key indicators are then generated to facilitate rapid decision-making and project setup.



Human Resources Digitalization

Human Capital Analytics Dashboard

Introduced a human capital analytics dashboard that integrates key workforce data to strengthen real-time monitoring, risk early warning, and data-driven decision-making capabilities while improving the efficiency and quality of human resources management.



Competency Inventory x Digital Management

Talent management has transitioned from experience-led to data-driven, enhancing decision-making quality and organizational effectiveness. Through competency assessments and digital talent management mechanisms, the Company has strengthened the quality of talent-related decisions and reduced the risk of human capital mismatch, further bolstering overall operational efficiency.

Talent Management Institutionalization
Established a competency framework and evaluation mechanism to provide a basis for sustainable talent management.

Data-Driven Decision-Making and Consistency
Support management decision-making through fit, performance, and human resource analysis indicators to reduce bias in subjective judgment.

Reduce Risk of Human Capital Mismatch
Obtain real-time insights into competency gaps and talent alignment to reduce risks in hiring, deployment, and promotion decisions.

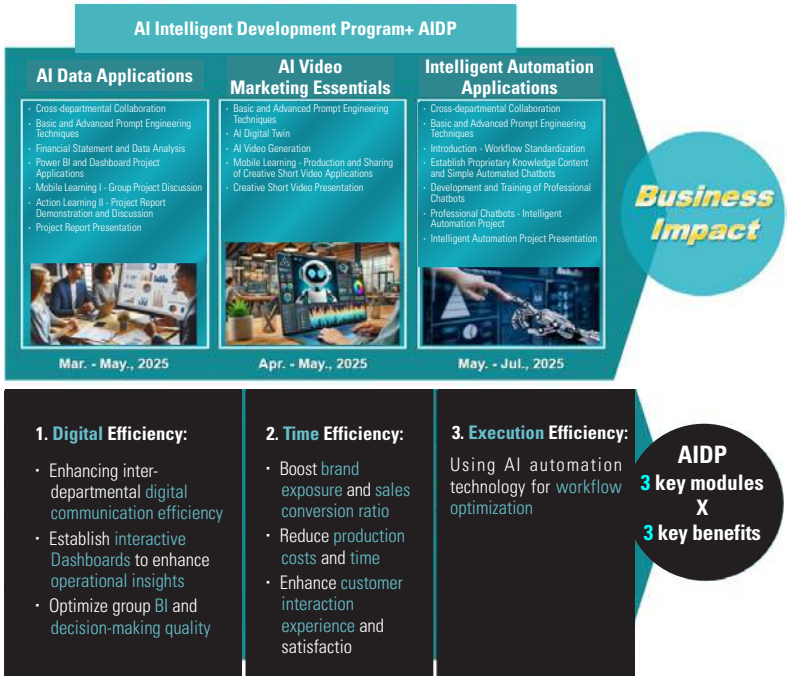
Strengthen Overall Organizational Performance
Integrate analytics and forecasting to optimize human resource efficiency and drive sustained growth in organizational performance.

Axis 3: AI Training and Cooperation Promotion Plan

Strengthen the foundation of the organization's AI capabilities through systematic training and cross-disciplinary collaboration to drive the Group's digital transformation and enhance its competitiveness.

AI Intelligent Development Program (AIDP)

The RADIUM LIFE AI Intelligent Development Program involves designing modular training courses that use guidance from professional consultants, practical application case studies, digital tool implementation, and cross-industry learning discussions to strengthen the ability of employees to leverage AI for better project planning and innovation value. For more information on AIDP courses, please refer to 5-2-2 Sustainability, Digital, and Leadership Training.



2026 Group Digital Transformation Technology Forum Plan

Domestic and international benchmark cases are compiled and shared to analyze the key aspects of their intelligent technology applications and business model innovations. These insights are then compared against the Group's current business model and pain points to formulate directions for future process and business model transformations. At the same time, we inventory the required technologies, and evaluate the budgetary requirements of outsourcing versus in-house development to serve as the planning basis for aligning the digital vision with the Group's overall business objectives.

3-3 Compliance and Integrity in Business

Management Approach | **Integrity in Business**

Five Elements of the Management Approach

GRI：2-25、3-3

Policies/ Commitments		Formulated the relevant policies to establish an effective corporate governance structure, to protect the legitimate rights and interests of shareholders and other stakeholders. ・The "Ethical Corporate Management Best Practice Principles," "Internal Control Guidelines for the Prevention of Insider Trading," and "Code of Ethics for Directors and Officers" have been established to clearly stipulate that employees or managers shall not request or accept any improper benefits, infringe on the intellectual property rights of others, engage in unfair competition, disrupt the order of securities trading, fail to recuse themselves from conflicts of interest, or engage in unfair trade practices. ・Established the "Accusation Management Regulations" to provide a channel for third-party reports against employees or managers who violate the integrity of the Company's operations or engage in any unlawful behavior, and the contents of the reports and the investigation procedures are kept confidential, in order to ensure that the Company conducts its business in an ethical manner. ・In the "Employment Contract" with employees and "Appointment Contract" with managers, and contracts with third parties, employees, managers, and third parties are required to comply with the Ethical Code of Conduct.
Action Plan	**Positive Impact Management**	1. The Company clearly stipulates that there shall be no unethical behavior, no infringements of third parties' intellectual property rights, non-compete obligations, or confidentiality obligations pertaining to business operations, documents, and customer data. In case of violations, the company may seek compensation from employees or managers. 2. Courses on ethical conduct and management are held regularly every year, and managers and employees are required to be vigilant in prohibiting the acceptance of hospitality, gifts, or other improper benefits from suppliers, customers, contractors, or competitors related to the Group, and the Group's public website has been used to publicize the policy on ethical management, such as "not accepting gifts". 3. Verify the reputation, background, transaction results, and credit history of new employees, managers, and business partners of the Group through the prior credit investigation process.
	Negative Impact Management	1. The Group has established the "Accusation Management Regulations" to provide a third-party reporting channel for employees or managers who have violated the integrity of the Group or engaged in any unlawful acts, and the contents of the report and the investigation procedures are kept confidential. 2. In order to protect the Group's integrity, employees and managers are required to refrain from offering, promising, requesting, or accepting, directly or indirectly, any improper benefits, including but not limited to money, gifts, commissions, positions, services, favors, kickbacks, etc., or any other unethical behaviors in the course of transactions.
Objective/Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy
Complaints Mechanism		If an employee or an outsider discovers any unlawful activities, he/she may call the reporting hotline or write to the designated whistleblowing email on the official website. The Corporate Governance Task Force will be responsible for accepting the report and handling it in accordance with the provisions of the "Accusation Management Regulations" and "Reward and Punishment Management Regulations" of the Company. If there is any violation of the relevant laws and regulations, the Company will take appropriate legal actions if necessary.

3-3-1 Regulatory Management and Compliance

GRI：2-27、SASB：IF-HB-160a.3

Due to the Group's diversified operations and extensive business scope, management of both internal employees and external suppliers requires maintaining a high attention to legal changes and appropriate response capabilities, strictly implementing regulatory compliance and reducing Group legal risks. The Group follows the Financial Supervisory Commission's definition of major fines and sets a disclosure threshold of over NT$1 million per single fine. For the 2025 reporting period, no major fines were incurred for violations of laws and regulations in the environmental, social, or economic categories. In accordance with SASB indicator IF-HB-160a.3, monetary losses and remedial actions regarding environmental proceedings are presented in the table below:

Business Group	Environmental Violations	Improvement Outcome
Construction	Titan Development & Construction was fined NT$2,400 for 1 instance of waste-related violation.	We will continue to strengthen employee training such as standard operating procedures for waste management, air pollution control, and water pollution prevention. Training on internal control processes related to regulatory compliance will be enhanced as well to ensure that reporting and permitting procedures are strictly followed.
Operations Business	Jing Jan was fined NT$ 36,000 in total for 4 waste-related violations.	
Resource Recycling	Rih Ding Water Enterprise, Pao Ding Water Recycling, and Ding Sheng Green Energy recorded 4 penalties related to air pollution, totaling NT$ 900,000; 1 penalty for violating an investment contract (improper discharge of muddy water into roadside ditches), totaling NT$ 300,000; and 1 penalty for violating water pollution regulations (operating and discharging wastewater prior to obtaining a water pollution prevention permit from the city government), totaling NT$ 210,000.	



Compliance Management Practices

Internal (Employees)

- Legal Division and all responsible units: Keep abreast of changes in the regulatory environment and familiarize themselves with the application of laws and regulations, so as to reduce the number of violations and the amount of violations year by year, and achieve the goal of zero penalties from the competent authorities; regularly provide at least one hour of legal compliance education and training courses every year and to strengthen supervision on employees to comply with laws and regulations.
- Audit Office and external audit unit: Track the compliance process and improve the implementation progress to ensure the effective implementation of the internal control system.
- Quality Safety Environmental and Sustainable Development Department: To strengthen Group business identification and compliance with legal regulations, compliance checklists for air, water, waste, and toxic items were established in 2025, on-site operational process inspections were executed, audit reports performed and issues, and recommendations for improvement and tracking measures were proposed.

External (Suppliers)

- The Company follows the "Health and Safety Management Rules for Third-Party Suppliers" and "Integrity in Business Clauses" to select, evaluate, supervise and manage suppliers, strengthen communication, education and training with suppliers and contractors, and track their improvement plans to ensure reduced construction defects or illegal matters.

Note: There were only material non-major penalties related to environmental and social violations. Penalties in the social dimension were mainly related to contractor management, safety inspections for hazardous operations, and the coordination of protective measures. Regarding environmental penalties, all fines have been paid in accordance with the law and corrective actions have been actively implemented. Detailed information is available from public sources such as the Ministry of Environment's Pollutant Release and Transfer Register System (including penalty information.

To ensure all employees understand and comply with legal regulations while reducing potential legal risks to the enterprise, the Company offers regulatory compliance education and training courses aimed at strengthening the establishment of a compliant corporate culture.

Three courses were offered in 2025, with a total of **108** participants for **216** hours.

Course Name	Course Content	Training Target	Training Hours	Number of Trainees		
				General	Mid-senior	Senior
Reason for Termination of Contract and Risk Management	This section outlines the legal grounds for the termination of contractual relationships, explains the methods and legal effects of contract termination, and highlights key practical considerations and risks associated with terminating various types of contracts.	Managers and personnel responsible for contract management and related operations	216	68	32	8

Note: The 32 trained mid-level managers included junior managers.

3-3-2 Integrity in Business

GRI：2-15、2-23、2-24、2-26、205-2、205-3、206-1

Integrity in Business Implementation

To establish an effective corporate governance structure and protect the legitimate rights and interests of shareholders and other stakeholders, Radium Life established the "Ethical Code of Conduct" in 2016, which was revised and approved by the Board of Directors in February 2020 to govern the Company's corporate integrity management standards. The status of ethical corporate management was reported to the Board of Directors on December 24, 2025. The report included whether any illegal activities or whistleblowing incidents had occurred, as well as the implementation of training and education related to ethical corporate management. In 2025, there were no incidents involving violations of business integrity, corruption and bribery, anti-competition laws, or anti-trust and monopoly laws; furthermore, no major anomalies were identified, and no whistleblowing reports were received.

Internal (Employees)

2025 Actual Management Methods:

- All employees (including affiliated enterprise employees), are required to faithfully comply with the "Ethical Code of Conduct" during employment, with content specified in employment contracts and appointment contracts to be signed by new employees and managers. All employees are to comply with integrity management provisions, with clauses allowing contract termination if they are involved in dishonest behavior.
- In addition to posting videos on Integrity in Business online courses on the Company's internal website for promotion to all employees, directors and senior executives are invited to participate in Integrity in Business-related courses or seminars every year, so as to help employees understand laws and regulations through promotion and training, so that employees and managers can comply with them when carrying out their duties. In 2025, approximately 90% of contracts signed by the Group with subsidiaries and affiliated enterprises included explicit integrity management clauses that demonstrate the Group's active promotion of corporate integrity culture and implementation of integrity management principles.
- The Company implemented the "Internal Control Guidelines for Insider Trading Prevention" and the "Code of Ethical Conduct for Directors and Officers" which stipulate that employees and managers shall not engage in illegal acts that disrupt the order of securities trading, involve conflicts of interest, or constitute unfair trading.
- The Company has implemented the "Whistleblowing Management Regulations" by providing a third-party reporting channel for any violations of ethical corporate management or illegal conduct by employees or managers, thereby ensuring the Company's commitment to integrity. After conducting the investigations of the received complaint cases, if the employee has indeed made the violation after the facts have been proven, they shall be treated in accordance with the Company's "Reward and Punishment Management Regulations"; if there is a violation of relevant laws and regulations, the Company will take appropriate legal actions when necessary to protect the Company's reputation and interests.
- The Group provides books on corporate management through its cloud library to foster a corporate culture of integrity and ethical management.

2026 Planning:

- Every new employee completes the "Integrity Management Guidelines" online course before participating in new employee training.
- The Group provides books on corporate management through its cloud library to foster a corporate culture of integrity and ethical management.
- Templates for the Group's internal contracts should include ethical corporate management clauses, and care must be taken to ensure that relevant provisions do not violate corporate integrity unless there are special circumstances.

External (Suppliers)

2025 Actual Management Methods:

- Established credit investigation procedures in advance to verify the transaction performance and credit history of counterparties to prevent violations of Integrity in Business.
- The Group's Legal Affairs Department requires various contracts with suppliers or contractors, including but not limited to engineering contracts, professional consultant contracts, commissioned design contracts, maintenance contracts, sales contracts, lease contracts, online store supply contracts, agreements, etc., to specify "Integrity Management Clauses." In 2024, nearly 90% of externally signed contracts clearly specified integrity management clauses, demonstrating the Group's emphasis on integrity governance and strengthening supplier and partner consensus and the implementation of integrity management.
- Suppliers, contractors, and other third parties that the Group signs contracts with shall conduct business with integrity and shall not request or accept commissions, kickbacks, bribes, illegal political contributions, insider trading, irregular transactions, violated labor and consumer rights protection, or engage in any conduct harmful to the environment.
- We expressly stipulate that if a third party commits such conduct, the Group may terminate or rescind the contract and request the third party compensate for damages to ensure that any third party in which the Group has entered into contract with conducts business with integrity and fulfills its social responsibilities.
- For contracts signed externally by the Group that are provided by suppliers, except for special circumstances, suppliers should be proactively required to include integrity management clauses.
- When reviewing Group external contracts, pay attention to whether relevant contract clauses violate corporate integrity management.

2026 Planning:

- For contracts signed externally by the Group that are provided by suppliers, except for special circumstances, suppliers should be proactively required to include integrity management clauses.
- When reviewing Group external contracts, pay attention to whether relevant contract clauses violate corporate integrity management.

In 2025, the Group jointly held integrity management education and training with 189 participants for a total of 119.5 hours. Course content is as follows:

Course Name	Course Content	Training Target	Training Hours	Training Participants		
				General	Mid-senior	Senior
Ethical Code of Conduct and Prevention of Insider Trading Symposium	Regulations, legal effects, and common disputes involving Short-Swing and Insider Trading by insiders of TWSE/TPEx-listed companies	Department-level and above supervisors	1.5	0	13	12
Ethical Code of Conduct Awareness (Online)	Promotion of Ethical Code of Conduct	New employees	0.5	152	12	0

Employee Whistleblowing Procedures

Reporting/ Whistleblowing Channels	If employees discover illegal activities, they can report to responsible units, supervisors, or audit units through the following channels. To protect whistleblowers, the Company shall handle personnel and stakeholder-related whistleblowing cases in a confidential manner. Those who violate confidentiality obligations may be handled according to the Company's "Reward and Punishment Management Regulations." ・Company Website/Contact Us/Whistleblowing/Contact Us ・Internal/Employee Care Email
Responsible Teams	General Cases: Corporate Governance Task Force Whistleblowing cases involving directors or senior management: The corporate governance supervisor reports to the Audit Committee for review, and the Audit Committee may arrange internal and external personnel to form an investigation team.
Acceptance Process	Step 1 → Investigation, clarification and verification after the formation of the investigation team Step 2 → Report to the Corporate Governance Task Force or Audit Committee Step 3 → The Corporate Governance Task Force or Audit Committee conducts review and proposes punishment recommendations. For whistleblowing cases involving directors or senior management, they will be submitted to the Board of Directors for approval, and the Human Resources Department will make an announcement according to the company's "Reward and Punishment Management Regulations." Step 4 → ・Establish specific measures for review and improvement. ・Strengthen internal and external advocacy and education and training to prevent similar incidents from recurring. ・Revise and review the Company's internal and external management policies.

Contact Us

3-4 Sustainable Supply Chain

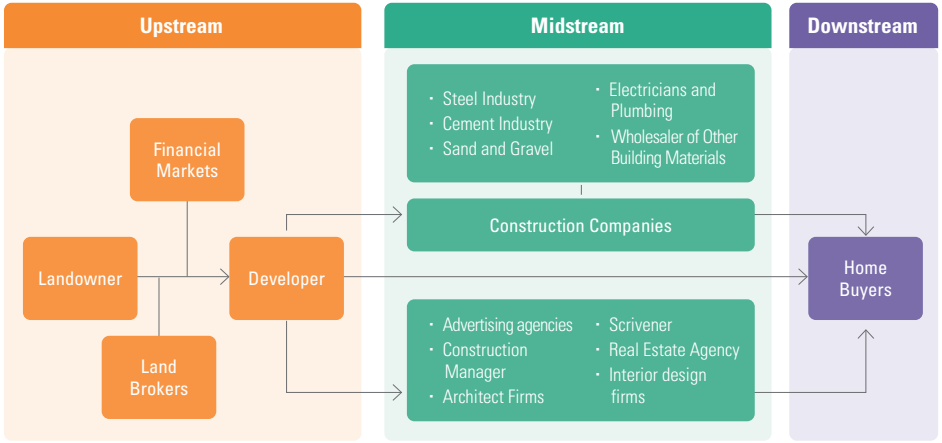
3-4-1 Industry Chain and Procurement

GRI：2-6、204-1

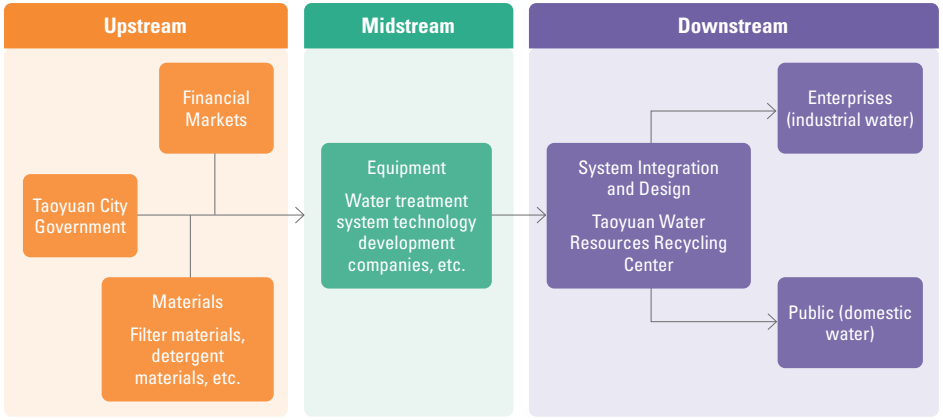
Diverse Industry Chain

The Group consists of three major business entities with diverse operations, resulting in significantly different industry chain structures. The following uses representative companies from the three major business entities as examples to explain industry chain structure and supplier management operation processes:

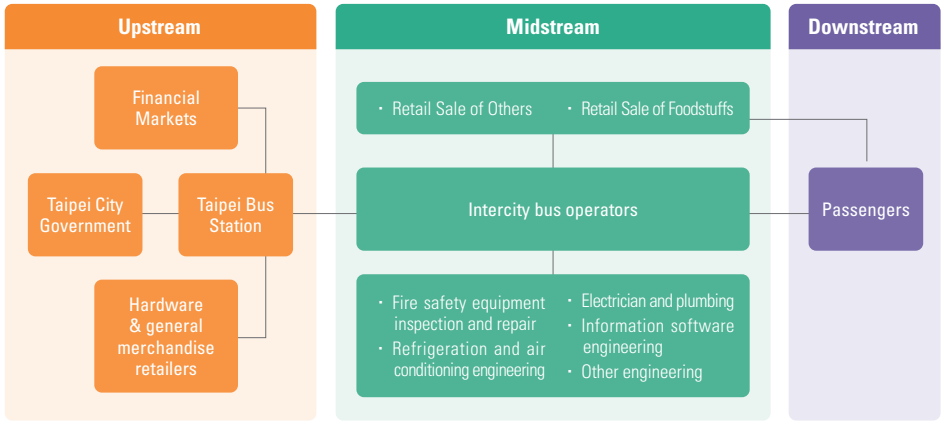
Construction Business Industry Chain (Using Radium Life as Example)



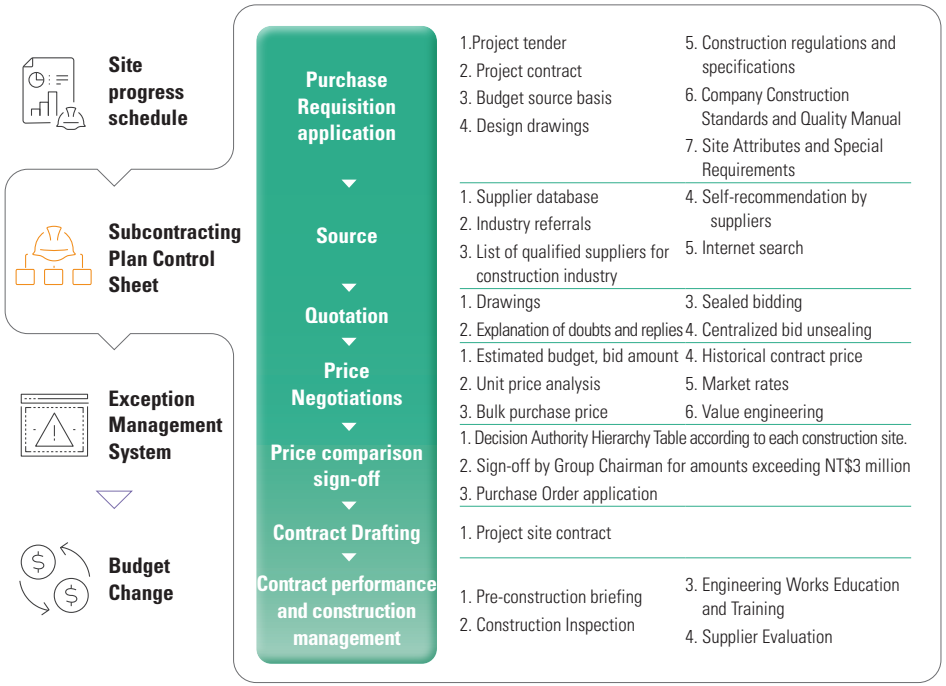
Circular Economy Business Industry Chain (Using Rih Ding Water Enterprise Co., Ltd. as Example)



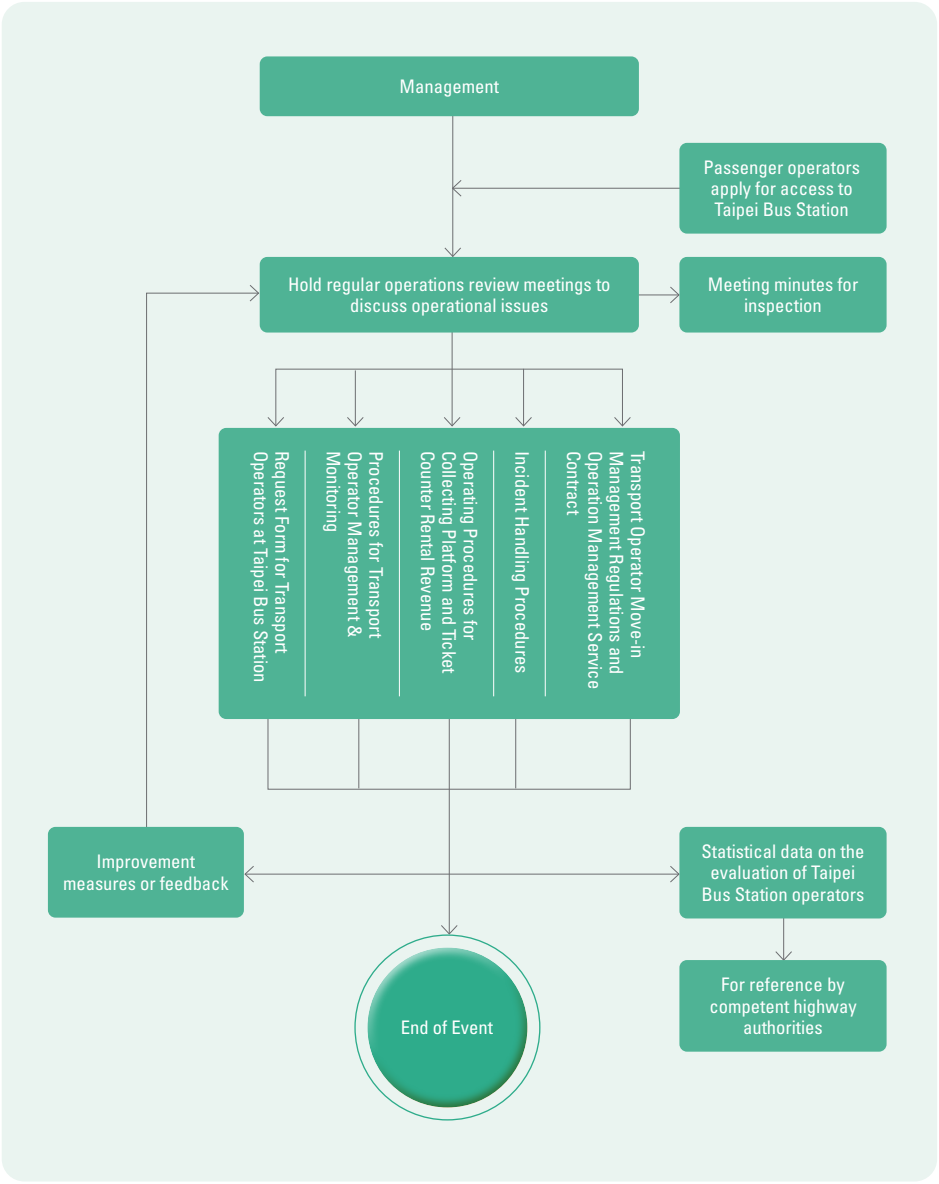
Operations Business Industry Chain (Using Wan Da Tong as Example)



Engineering supplier management process (Radium Life and Rih-Ding Water Enterprise as examples)



Business Supplier Management Process (Wan Da Tong as an example)



Local Procurement

To reduce carbon emissions from the transportation of raw construction materials and improve the service efficiency of contractors, the Group is committed to supply chain localization and actively collaborates with local vendors. In 2025, there were 1,290 construction contractors and 65 non-construction suppliers, 100% of which were local to their respective regions.

Local Contractor Distribution Table

Region	2025 (Engineering Category)	Engineering Contractor and Supplier Proportion	2025 (Non-Engineering Category)	Non-Engineering Contractor and Supplier Proportion
Eastern Taiwan	10 companies	0.78%	0 companies	0%
Northern Taiwan	1,027 companies	79.60%	59 companies	90.77%
Taoyuan, Hsinchu, Miaoli	150 companies	11.63%	0 companies	0%
Central Taiwan	45 companies	3.49%	5 companies	7.69%
Southern Taiwan	58 companies	4.50%	1 companies	1.54%
Total	1,290 companies	100%	65 companies	100%

Note 1: Engineering contractor and supplier proportion calculation method is: number of contractors and suppliers in each region in engineering category / total number of engineering contractors and suppliers.

Note 2: Non-engineering contractor and supplier proportion calculation method is: number of contractors and suppliers in each region in non-engineering category / total number of non-engineering contractors and suppliers.

Green Procurement

RADIUM LIFE is actively implementing green procurement. In the Sanzhi project, the Company purchased rock wool sound-absorbing decorative panels and calcium silicate boards that meet Green Building Material Mark, as well as water-saving toilets with the Water Efficiency Label. The total green procurement amount reached approximately NT$35 million, strengthening the sustainability of material usage. Looking ahead, RADIUM LIFE will continue to implement green material selection and equipment selection in construction and routine operations. Building materials that meet the Ministry of the Interior's green building material standards and products with energy-saving and green labels will be prioritized to continue promoting green procurement.

Annual Green Procurement Items in Engineering

Green Procurement Programs	Procurement Quantity
Rock wool sound-absorbing decorative panels with Green Building Material Mark	428 m^2
Calcium silicate panels with Green Building Material Mark	17,034 m^2
Water-saving toilets with Water Efficiency Label	673 sets

3-4-2 Supply Chain Management and Assessment

GRI：2-23、2-24、308-1、308-2、408-1、409-1、414-1、414-2

Sustainable and Comprehensive Supplier Management

The Group has established a series of management processes for suppliers from initial selection to regular evaluation after becoming formal suppliers, continuously using "Regulations for Joint Procurement in Requisition, Purchase, Contracting and Acceptance Operations" to conduct credit investigation, evaluation, and related operational procedures jointly with manufacturers, hoping to practice the Group's five core values together with supplier partners.

Supply Chain Management (SCM)

Supplier Selection	Excellent Supplier	Pricing Prioritized
		Contracting Prioritized
	To be Counseled	Education and Training
	Not To Be Contracted	Unqualified
Audit	New Contractor	Company Registration Information
		Form 401 (Recent Two Months)
		No bounced check records
		Results
		Company Profile Card
Evaluation	Information. General Services. Miscellaneous	Based on the Supplier Regular Evaluation Form as a reference
	Engineering	Based on the Supplier Regular Evaluation Form as a reference
	Overall evaluation after the completion of the project	Select qualified suppliers annually according to the Supplier Regular Evaluation Form.

Supplier evaluation and assessment management operations and supplier source and market information investigation and subcontracting analysis

To continuously maintain product quality provided to customers, in supplier selection, the Group uses "Supplier Checklist" with selection indicator items including human rights, environmental factors, and social factors to verify supplier qualifications and engage with suppliers based on verification results.

Supplier evaluation and assessment management

- To regularly conduct comprehensive evaluation and assessment of suppliers, subsidiary Titan Development & Construction formulates evaluation procedures in accordance with the ISO 9001:2015 Quality Management System, ISO 14001:2015 Environmental Management System, and the ISO 45001:2018 Occupational Health and Safety Management System, and all other relevant international standards.
- For environmental aspects, according to ISO 14001:2015 standards, for purchased or outsourced products or services that significantly affect the environment, procurement and environmental safety units evaluate their environmental influence and impact according to the "Indirect Environmental Consideration Assessment Form" and require manufacturers to provide relevant data for assessment according to "Supplier Environmental Evaluation Management Procedures," in order to determine qualified suppliers.

Business source and business sentiment investigation and subcontract analysis

- Establish "Group Joint Procurement" standards and conduct market price surveys for raw materials during budget preparation and procurement execution, while referencing medium-term system unit price databases and price indices from the Directorate-General of Budget, Accounting and Statistics, to create raw material investigation records. This will establish complete qualified supplier and raw material databases, assist in planning and preparing alternative manpower and building materials, and implement effective trade classification.

Supplier Checklist (ESG-related Items)

Selection Aspect	Selection Indicator Items (Excerpt)
Human Rights	Whether there are incidences of child labor (workers under the age of 18)
	Whether there are incidences of discrimination by gender (male/female ratio of employees)
	Whether there is a system of working hours and work flexibility
Environment	Whether there is awareness of environmental protection concepts
	Whether it will cause pollution to the environment
	Whether it is environmentally friendly, and energy resources can be reused
Social	Willingness to join the Company's labor safety consultative organization?
	Willingness to participate in the Company's occupational safety and health training?
	Whether enrolled in labor insurance or construction industry comprehensive insurance?
	Whether the supplier has joined any social welfare activities

With respect to the audit and evaluation of existing suppliers, the Group has set out in the appendices to the project contracts "Notes on Contracting Work", "Compliance with Site Safety and Health" and "Occupational Safety, Health and Environmental Protection Penalty Clauses", which stipulate that suppliers are required to comply with the relevant regulations on human rights, occupational safety and health, and environmental protection starting from the contract signing phase. In addition, we have set the benchmark for supplier registration and selection. Take the subsidiary, Titan Development & Construction, as an example. In our supplier evaluation and assessment management operations, we have included the suppliers' occupational safety and health performance in the regular evaluation and assessment, and regularly assess the information of qualified suppliers. Through unscheduled construction site supervision, we request suppliers who violate relevant regulations to pay fines and propose improvement measures.

◎ Safety, Health, and Environmental Penalty Clauses (ESG-related Items)

Penalty Aspect	Violation Items (Excerpt)
Human Rights	Basic legal requirements: Hiring of child labor or illegal workers, etc..
	Labor insurance: Failure to enroll workers to labor insurance or take out employer's accident liability insurance.
	Unlawful infringement: Verbal abuse, intimidation, provocation, forced or compulsory labor, violent treatment, etc.
Environment	Environmental regulations: If there are violations of environmental regulations or laws, whether reported by the client or government agencies.
	Waste management: Throwing cigarette butts, spitting betel nut juice, or illegal dumping of garbage or waste.
	Noise management: Noise or noise vibration exceeding the control standard without carrying out mitigation measures.
	Air pollution management: Negligence or accidental air pollution, failure to install ventilation equipment, etc.
	Wastewater management: Discharged without effective treatment, resulting in pollution of water bodies.
Occupational Safety	Process requirements: Failure to hold safety and health or hazard awareness meetings, failure to submit safety and security plans, etc.
	Personnel qualifications: Failure to apply for identification documents, failure to have legal operating qualifications or licenses, etc.
	Equipment requirements: Vehicles or equipment that have not been inspected and certified, or safety protective gear not worn in accordance with operational requirements.
	High-risk operations: Violation of prohibited actions in confined spaces, hot work, and work at height.

The Group regularly evaluates existing suppliers using "Internal Control Guidelines for Supplier Management Operations" according to "Supplier Management Internal Control Standards" for engineering quality and progress, safety and health, and construction environmental protection items. If evaluated as Grade C, they are placed on the continuous observation list; if evaluated as Grade D, communication and guidance with the supplier is actively arranged, with results recorded in evaluation forms for continuous tracking management to ensure suppliers improve construction quality according to specific indicators. If there has not been sufficient improvement by the deadline, cooperation is terminated.

In 2025, a total of 152 evaluations were conducted for existing engineering suppliers and 11 for non-engineering suppliers. No suppliers were identified as having significant negative impacts on the environment or society (such as major environmental pollution, child labor, or forced and compulsory labor).The 2025 evaluation results for engineering suppliers showed 74 rated as Grade A (Excellent) or above, 70 rated as Grade B (Sustainable Relationship), and 8 rated as Grade C; no Grade D suppliers required enhanced guidance or were placed on the restricted list that year. Non-engineering suppliers achieved a 100% evaluation pass rate. Looking ahead, the company will continue to refine supply chain performance and initiate education and training for any suppliers that did not meet evaluation standards. These efforts include sharing industry benchmark cases to enhance improvement momentum, implementing remote or on-site corrective measures, and planning of technical support programs. Through capacity building and partner collaboration, we aim to jointly realize the vision of a sustainable supply chain.

Grade	2025 Supplier Evaluation Results		
	Score	Grade Description	Engineering
A	Over 90 points	Reliable and well-established supplier	74
B	80-89 points	Suppliers with whom continued business transactions are possible	70
C	70-79 points	Suppliers in need of improvement and guidance	8
D	60-69 points	Suspended cooperation, under observation	0
Total Evaluation Count			152

Note: Due to smaller non-engineering procurement amounts in 2025, supplier evaluation only has pass/fail standards.

3-4-3 Participation in Membership Associations

GRI：2-28

The Company continues to strengthen industry partnerships and promote the implementation and dissemination of sustainability principles by collaborating with peers and suppliers through initiatives and exchanges hosted by trade associations and external organizations. Through the sharing of industry experience, technological trends, and supply chain collaboration models, we are working with partners foster long-term collective prosperity by supporting sustainable development across the construction, real estate, circular economy, and transportation and logistics industries. For more information on membership inf industry/trade associations and external organizations, please refer to Appendix I Sustainability Performance Detailed Statistics Table 2.



Sustainable Development

4

4-1 Climate Change Management 80
4-2 Water Resource Management 94
4-3 Waste Management 98
4-4 Biodiversity and Natural Capital 107

Intensifying climate change has increased the frequency of extreme weather events in recent years. Economic and industrial development has also produced irreversible environmental pollution. The Group is continuing to focus on climate and environmental issues to address related risks and opportunities. We strive to promote energy conservation and carbon reduction strategies throughout the Group, while strictly controlling the impact of company operations on the natural environment. We aim to achieve a sustainable homeland by doing our part for our era, society, and environment.

- SDGs and Annual Highlights P5
- Energy and Greenhouse Gas Inventory P87
- Idle Asset Management Platform P103
- Climate Governance P80
- Climate Risk and Opportunity Assessment P82



4-1 Climate Change Management

GRI：2-25、3-3

Management Approach | **Climate Change Governance**

Five Elements of the Management Approach

Policies/ Commitments		**Policy:** Starting in 2022, the Group began developing carbon neutrality goals and medium to long-term carbon management plans, with discussions spanning the Group's construction business, circular economy business, and operations business, formulating "Greenhouse Gas Inventory Management Operating Procedures" and "Greenhouse Gas Inventory Internal Verification Operations Management Procedures" to effectively manage greenhouse gas inventory and set targets. **Commitment:** In 2023, Radium Life Group completed greenhouse gas inventories for all consolidated financial statement companies. The greenhouse gas inventory system platform developed by the Group was introduced from 2024 onwards to facilitate greenhouse gas inventory, data management and analysis, and setting of targets, with the goal of completing greenhouse gas assurance for all consolidated financial statement entities by 2026.
Action Plan	Positive Impact Management	To enhance the Company's climate resilience adaptation capabilities, through promoting and conducting TCFD climate risk and opportunity assessment operations, greenhouse gas inventory (ISO 14064-1), continuously replacing with energy-efficient lighting and electrical appliances, manage and respond to impacts and opportunities brought by climate change, and mitigate the external impact of greenhouse gas emissions generated by company operations. In addition, the Group conducts environmental risk assessments based on its various business sectors. The environmental management system was developed in accordance with the ISO 14001 international standard and is closely integrated with the Company's existing management systems and continuous improvement activities during actual operations. Environmental management is therefore incorporated into the Company's overall operational management activities.
	Negative Impact Management	The Company has continued to expand the scope of GHG management to encompass subsidiaries in consolidated financial statements. A management frameworks has been developed for product and construction carbon footprints across various product and service categories. The potential negative impacts of high-carbon products and services are also examined. The Home Builders industry-specific metrics published by the Sustainability Accounting Standards Board (SASB) have been incorporated as well to ensure effective tracking and management in the continued push towards low-carbon construction. In addition, regular flood prevention drills are conducted to minimize the impact of possible disasters.
Objective/ Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy
Complaints Mechanism		• Climate Change Management: The Corporate Sustainability Task Force, based on their respective responsibilities, develops a risk list by considering stakeholder feedback, industry peers, policy trends, and other factors. They review and revise internal control systems, and conduct regular self-assessments of these systems every year to ensure the ongoing design and implementation of the controls. This is done to address the external demand for climate resilience and ensure the Company's ability to respond to climate change challenges. • Energy and greenhouse gas management: When a complaint is received, the contents are recorded by the Environmental Department, Administrative Management Center, Wan-Da-Tong Bus Station Business Division, or the General Affairs and Administration Department and Operations Department of Rih Ding Water Enterprise. The situation is then assessed to determine the feasibility of making improvements for recorded complaints.

4-1-1 Climate Governance

GRI：201-2；SASB：IF-HB-160a.2、IF-HB-420a.1~2

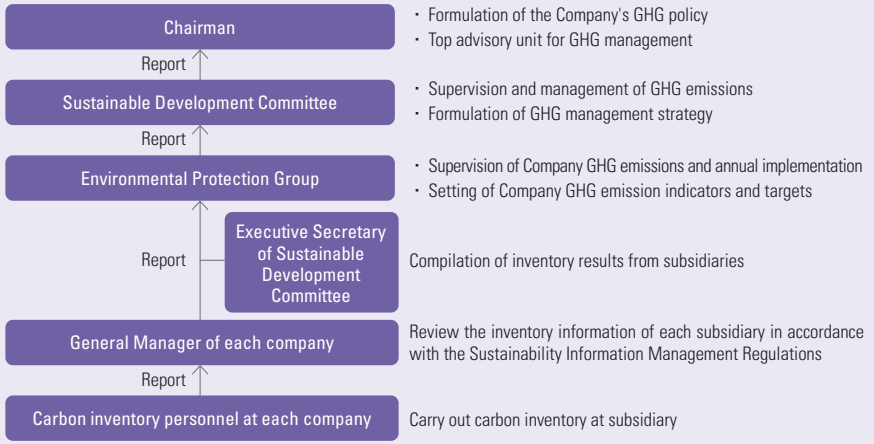
In view of the increasing operational impacts and transformational opportunities brought by climate change issues, in 2021, Radium Life started managing and responding to the impacts and opportunities brought by climate change in accordance with the Task Force on Climate-related Financial Disclosures (TCFD) framework officially issued by the International Financial Stability Board (FSB) in June 2017. This enhances its ability to adapt to climate resilience, mitigate the external impact of greenhouse gas emissions on existing products and services, and to further focus on the new market needs of the global net-zero emissions industry transformations, while also enhancing the company's capabilities to continue to create and maintain corporate value under climate issues.

Climate Governance Organization

The Board of Directors serves as the Group's highest governing body for sustainability. To oversee these efforts, the Group has established the Sustainable Development Committee, a cross-departmental and cross-subsidiary management and execution organization. A Environmental Protection working group was also set up under the Committee. For more information on their respective powers and responsibilities, please refer to Sustainable Governance Organization.

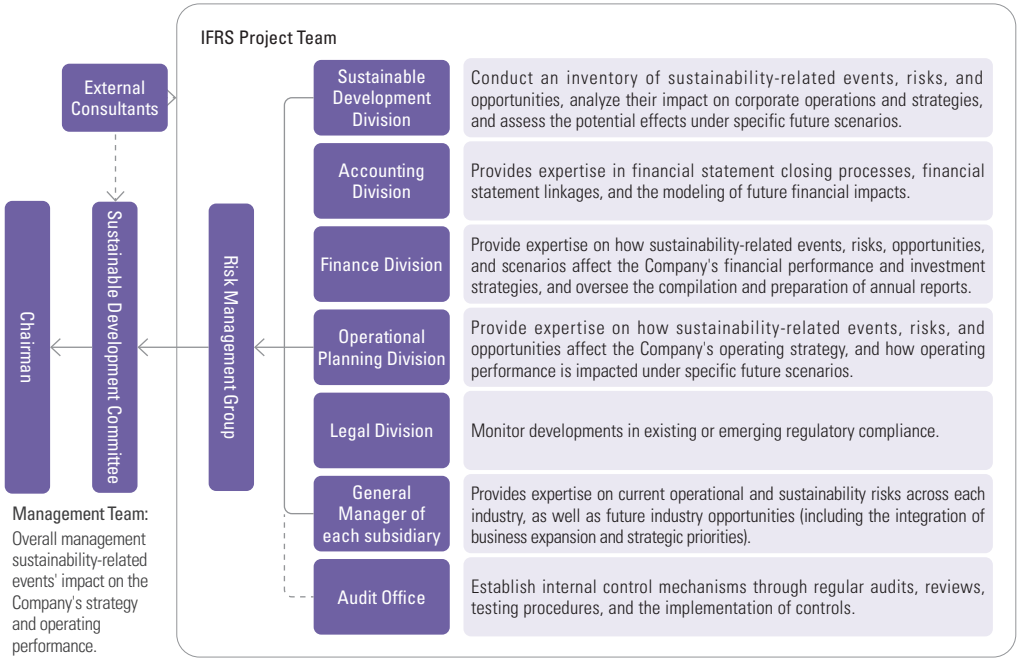
On June 24, 2022, the Board of Directors was briefed on the establishment of the cross-subsidiary "Carbon Inventory Response Task Force." The Task Force is responsible for the planning of GHG inventory and management initiatives, as well as the establishing of appropriate management mechanisms. To improve the greenhouse gas inventory of all subsidiaries and strengthen their supervision and management, the tasks of the Carbon Inventory Response Task Force were folded into the Environmental Protection Group of the Sustainable Development Committee from 2025. The Environmental Protection Group's cross-company integration mechanism is used to promote the GHG inventory system throughout the Group. Quarterly progress reports are submitted to the Board of Directors with a total of four reports submitted in 2025. A GHG Inventory Integration System is now being actively developed and optimized by the Group to assist subsidiaries with the collection and quantitative calculation of GHG data.

Jing-Jan Retail Business, a Radium Life subsidiary, expects to complete its 2025 greenhouse gas inventory and third-party verification by the end of May 2026. Rih-Ding subsidiary was required by the competent authority to conduct its third-party verification separately. From 2027 onwards, Radium Life will carry out assurance of GHG emissions



In order to respond to and manage the potential risks and opportunities that climate change and sustainability issues, as well as their impact on the Radium Life Group's operations and finances, a cross-departmental TCFD Climate Governance working group was formed in 2022 to establish and manage systems related to climate risk and opportunities. We have developed a five rolling cycle process to implement and improve the climate risk management mechanism in phases to facilitate long-term tracking and ensure management results by referring to the TCFD Climate Related Financial Disclosure Recommendations publication reference, ISO 14090 Adaptation to climate change, and other relevant literature. Activities related to climate governance, strategy, risk management, indicators, and targets have also been described in accordance with the TCFD structure and guidelines.

According to the Financial Supervisory Commission's Sustainable Development Roadmap for TWSE/TPEx-listed Companies, the Company belongs to companies with more than NT$10 billion in capital. NT$5-10 billion. Sustainability information should therefore be prepared in 2026 according to IFRS standards and declared in 2027. To prepare for the implementation of the IFRS Sustainability Disclosure Standards and the requirement to report and disclose the implementation of the S1 and S2 standards in 2027, Radium Life Group established a new "Risk Management Group" (IFRS Project Team) under the Sustainable Development Committee in 2025. This group replaces the former TCFD Climate Governance Working Group and serves as the organization responsible for managing sustainability and climate-related risks and opportunities across the Group.



Radium Life will adhere to the GRI and TCFD processes during the transition period while taking alignment with IFRS S1 and S2 into account. This year, the Company expanded the scope of TCFD analysis to include the operations of Radium Life, Rih-Ding Water Enterprise, and Wan-Da-Tong for the first time . Future efforts will further deepen climate change risk-related financial impact assessment methodologies and specifically grasp cost and revenue information for transformation strategies, with related mechanisms scheduled for completion by between 2026 ~ 2027.

Strategy and Risk Management

Radium Life has established a comprehensive risk management procedure. The five functional groups of the Sustainable Development Committee, namely the Environmental Protection Group, Social Responsibility Group, Corporate Governance Group, InfoSec Group, and Risk Management Group, have drawn up risk lists for business operations under their purview. The lists encompass the identification, assessment, and management process of climate change risks, and are collated by the Risk Management Group. Deficiencies and anomalies in the internal control system are also rapidly responded to and improved upon in accordance with the "Regulations for the Assessment of Internal Control System Deficiencies and Improvement of Abnormalities" established by the Group in 2021. For more information on risk management processes, please refer to 3-2-1 Internal Control and Risk Management Process.

Climate Risk and Opportunity Management Procedures

① **Scope Target Definition**	Establish and execute the reasons and objectives of climate risk and opportunity assessment, define goals, form a team, identify government and industry trends, define and evaluate business locations, products and services, adjustment objects, adjustment goals, etc.
② **Climate Risk and Opportunity Assessment**	Climate-related policies, regulations, technologies, markets, as well as changes in reputation, physical risks and opportunities are assessed and analyzed over the current (already occurred), short-term (0-5 years), medium-term (5-10 years), and long-term (over 10 years) periods. Reviews are also carried out every year to make rolling revisions and updates; Analyses are conducted based the scenario of keeping global warming at or under 2°C.
③ **Mitigation and Adaptation Measure Formulation**	Mitigation measures are formulated for high-priority risks and opportunities based on the risk assessment results. These measures include building adaptation capacity or the taking of specific actions. Action plans are then established after evaluating their feasibility.
④ **Implementation Monitoring and Review**	Climate risks and opportunities will vary in response to changes in the overall internal and external environment. Close monitoring and regular review are required to ensure that mitigation and adaptation measures and plans are effective in a dynamic environment.
⑤ **Reporting and Communication**	Regularly communicate the progress and information of climate governance to internal and external stakeholders, and demonstrate the performance and results of climate mitigation and adaptation management.

Climate Risk and Opportunity Assessment

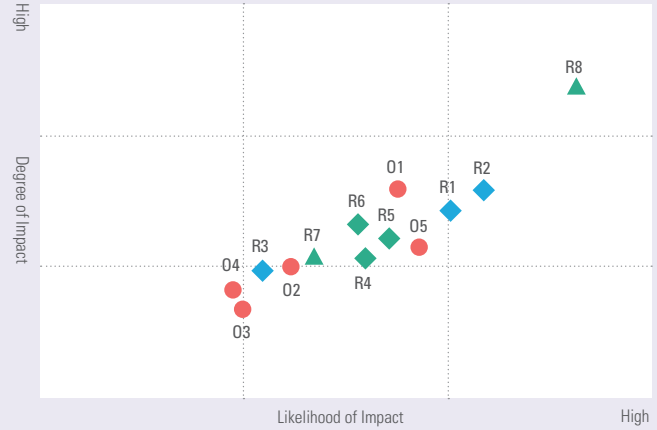
In 2021, Radium Life introduced climate risk and opportunity assessments. Correlation analysis was conducted for issues based on industry guidance as well as the peer risks and opportunities to identify climate risks and opportunities relevant to Radium Life. In 2022, the TCFD Climate Management Working Group reviewed the risk and opportunity items of the industry and upstream and downstream partners, and interviewed the current situation of each operations department to identify the possible climate risk and opportunity impacts of Radium Life's construction activities, which will serve as the basis for the analysis of the materiality of the risk and opportunity and the formulation of control measures. In alignment with the TCFD recommendations and IFRS S2 standards, Radium Life identified a list of climate-related risks and opportunities for the Group based on its business activity characteristics, sustainability vision, industry trends, and peer risk analyses. For the current year, the Company continued to apply the 2024 assessment results to conduct a materiality assessment of climate issues, with two physical risks, four transition risks, and four opportunities identified.

Risk Opportunity Type		Topic Name	Topic Description	Value Chain	Timeframe
Physical Risk	Acute	Extreme Weather Events - Heavy Precipitation	As the frequency, duration, and severity of heavy precipitation become increasingly extreme, it may cause asset and product damage, business interruption, and even affect construction progress, leading to project delays. Additionally, foreign raw material supply chains may experience delivery delays due to heavy precipitation, and post-rain water turbidity may increase sewage treatment costs.	Raw material suppliers Engineering contractors Self-operated	Current Short-term
	Chronic	Rising Average Temperatures and Extreme High Temperatures	In the long term, rising average temperatures or expanding annual temperature differences may increase air conditioning demands at operational locations and construction projects, leading to long-term increases in air conditioning or heating costs. Increased extreme high temperature days may raise electricity costs in the short term and increase the risk of heat injuries to construction personnel.	Engineering contractors Self-operated	Current Short-term
	Chronic	Precipitation Pattern Changes - Drought	Abnormal rainfall frequency and drought water shortage events may cause construction delays, increasing delivery risks. Water shortage events may also affect water supply and quality at operational locations. To meet water demand, water truck costs may increase.	Engineering contractors Self-operated	Short-term
Transition Risks	Policies and Regulations	Tightening Regulations and Emerging Regulations	Increasingly strict carbon emission reporting and sustainability information disclosure obligations may require companies to increase personnel and departmental staffing, thereby raising compliance costs. Additionally, the implementation of building energy efficiency label regulations also increases verification and improvement costs, and tightening environmental standards may require redesigning or optimizing products and services.	Regulatory authorities Self-operated	Current Short-term
	Technology	Increased Costs for Low-emission Technology Transition	As regulatory authorities raise requirements for renewable energy, reclaimed water, green buildings, and building energy efficiency, the costs of developing low-carbon construction methods, adopting high-efficiency equipment, and installing renewable energy facilities also increase correspondingly. Operational locations may also be required to implement energy conservation, increase renewable energy ratios, install electric vehicle parking spaces and charging stations, and procure a certain proportion of electric vehicles.	Raw material suppliers Self-operated	Short-term Medium-term
	Technology	There may be instances where investments in new technologies or products in invested businesses are delayed or do not achieve success.	The Group's investment and development in new energy and resource recycling businesses may be delayed or fail due to rapid policy changes, technology development progress not meeting expectations, or local resident protests. This may not only increase unnecessary costs but also lead to significant losses.	Regulatory authorities Self-operated Investors Local communities	Current Short-term
	Market	Changes in Customer Preferences	Residential customers' demands for product energy resource efficiency and climate resilience are increasing; commercial office customers' attention to building energy conservation and emission reduction benefits is rising; government public construction demands for green building labels, smart building labels, building energy efficiency labels, net energy buildings, net zero buildings, public works ecological inspections, green building materials, green construction methods, etc., are increasing, causing construction businesses to face product transformation pressure and increase design, BIM management, and energy storage system installation costs.	Government procurement Customers	Current Medium-term
	Market	Increased Raw Material and Fuel Costs	Domestic and foreign suppliers may transfer costs to raw material prices due to carbon pricing mechanisms. Additionally, energy price fluctuations and rising construction waste disposal costs may both lead to increased operating expenses.	Raw material suppliers	Current Short-term
Opportunities	Resource Use Efficiency	Improving Energy and Resource Use Efficiency	With long-term rising costs of energy and water resources, replacing inefficient equipment with high-efficiency models or installing water resource recovery and renewable energy systems can reduce operational expenses. Additionally, promoting waste resource recovery (such as sludge, biogas, building material recycling, or construction waste reuse) can also increase resource circulation efficiency, reduce costs, and minimize environmental impact.	Raw material suppliers Self-operated	Short-term
	Resource Use Efficiency	Improving Building Use Efficiency	Introducing energy and resource use efficiency design in construction projects and engineering development can provide customers with more cost-effective buildings, reduce energy and water demand, and decrease power and water shortage risks. Improving building durability can reduce maintenance frequency and consumable usage, extend asset value, and increase customer satisfaction.	Self-operated Customers	Current Short-term
	Innovative Products and Services	R&D and Innovation of New Products and Services	Incorporating green building, smart building, healthy building, earthquake-resistant building certifications into product R&D design to respond to rapidly changing regulations and market demands. Investing in resource recycling businesses (such as waste-to-energy, recycled materials, renewable energy, and water circulation) to meet public and industry circular economy demands may gain investor support and public sector cooperation opportunities.	Self-operated Government procurement Customers	Current Short-term
	Market	New Market Partnerships	Collaborating with cross-domain and cross-technology partners to jointly develop new markets, technologies, and construction (such as Changhua Coastal Resource Center BOT and Taoyuan North District Water Resources Recycling Center Reclaimed Water BTO) to expand circular economy business territory and enhance industry reputation.	Partners Self-operated	Current Short-term
	Operational Flexibility	Government Incentive Mechanisms and Cooperation Opportunities	Government demand for urban renewal, transit-oriented development, circular economy, and renewable energy development is increasing. Grasping these trends can expand business territory and gain business benefits.	Government procurement Regulatory authorities	Current Short-term

Climate Risk and Opportunity Materiality Analysis

After evaluation by middle and senior management personnel from each business group in the TCFD working group, assessing the likelihood and impact level of each topic, three climate risks and three climate opportunity topics of importance to the Radium Life Group were identified this year. In 2025, Radium Life identified three major risks: the transition risk from "Increased Raw Material and Fuel Costs," and physical risks from "Extreme Weather Events - Heavy Precipitation" and "Rising Average Temperatures and Extreme High Temperatures." The three major opportunities were: "Improving Energy and Resource Use Efficiency," "Improving Building Use Efficiency," and "Government Incentive Mechanisms and Cooperation Opportunities."

Climate Risk and Opportunity Matrix



Physical Risk
- R1 Extreme Weather Events - Heavy Precipitation
- R2 Rising Average Temperatures and Extreme High
- R3 Precipitation Pattern Changes - Drought

Transition Risk
- R4 Tightening Regulations and Emerging Regulations
- R5 Increased Costs for Low-emission Technology Transition
- R6 Delayed or unsuccessful investment in new technologies or products for invested business ventures
- R7 Changes in Customer Preferences
- **R8 Increased Raw Material and Fuel Costs**

Opportunities
- O1 Improving Energy and Resource Use Efficiency
- O2 Improving Building Use Efficiency
- O3 R&D and innovation of new products and services
- O4 New Market Partnerships
- **O5 Government Incentive Mechanisms and Cooperation Opportunities**

Note: Major risks and opportunities in bold.

Response and Management of Material Climate Risk and Opportunity Topics

Based on the results of the climate change risk and opportunity matrix, RADIUM LIFE TECH. analyzes the top three risk and opportunity topics with the most significant impact on the company, analyzing potential impacts to address material climate topics.

Risk Opportunity Topics		Assessment Scope	Operational Impact	Financial Impact	Frequency	Response Measures
Physical Risk	Extreme Weather Events - Heavy Precipitation	Construction	Excessive rainfall causing construction interruption for exterior walls, landscaping, and other work items	No increase in labor consumption costs	Rainfall exceeding 200mm, average 3 times per year	Ensure proper connection of rainwater drainage pipes to prevent seepage into basements. Also, raft foundations are equipped with pumping and drainage equipment for water removal.
		Resource Recycling	・Heavy precipitation causing shutdowns in expansion engineering, pipeline advancement, and user connection projects, affecting progress ・Heavy precipitation causing water overflow, 20%-30% degradation in sewage turbidity, increased suspended solids, all leading to increased operational process manpower, increased equipment electricity consumption, and affected sewage treatment efficiency	・Extended construction periods increase management costs and create breach of contract risks ・Construction period changes make billing impossible, affecting profit and loss and cash flow, also affecting bank loan schedules and willingness ・Construction delays affect number of connected households and operational inflow, causing reduced revenue ・Rising electricity costs for equipment operation	3 times per year	・Strengthen weather monitoring, estimate work progress and construction sequencing based on weather conditions ・Engineering plans consider shutdown risks, incorporating contingency plans for extensions and expedited work, and increase daily household connections to improve schedule flexibility ・Introduce water volume estimation systems, monitor sewage pipe water volume in each area with manhole flow meters, expand pipes in high-flow areas to reduce flow
		Operations Business	During heavy rainfall, vehicle lanes and terrace drainage outlets may back up	1. Manpower costs for water accumulation cleanup 2. Repair costs for equipment flooded and damaged	4 times per year	Plan rainwater diversion pipe operations.
	Rising Average Temperatures and Extreme High Temperatures	Construction	Affects workers' willingness to work	No impact currently	2 months per year (summer)	Adjust working hours to prevent excessive sun exposure. Remind personnel to hydrate appropriately to prevent dehydration and heat stroke, and take adequate rest.
		Resource Recycling	・High temperature weather affects engineering personnel and equipment operating conditions ・Metal materials on construction sites become overheated from sun exposure, requiring cooling time before construction can proceed	・Extended construction periods increase management costs and create breach of contract risks ・Construction period changes make billing impossible, affecting profit and loss and cash flow, also affecting bank loan schedules and willingness	2 months per year (summer)	・Adjust construction working hours to high temperatures, and addition of cooling facilities (set up shade canopies, water mist sprays) ・Improve equipment ventilation and add equipment cooling measures to reduce probability of equipment malfunctions.

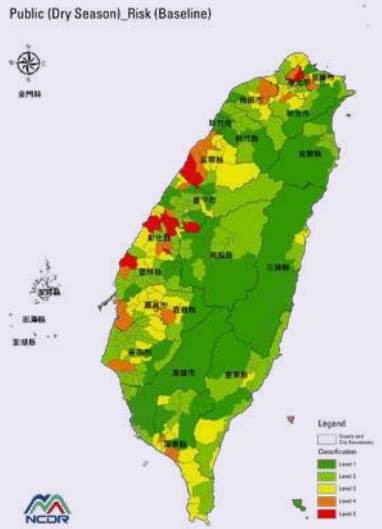
Risk Opportunity Topics		Assessment Scope	Operational Impact	Financial Impact	Frequency	Response Measures
Physical Risk	Rising Average Temperatures and Extreme High Temperatures	Operations Business	Dramatically increased air conditioning electricity consumption in bus station waiting areas; complaints from operators and passengers about inadequate cooling	1. Summer electricity bills growing annually - Performance evaluation questionnaire scores declining	2 months per year (summer)	1. Add vertical air conditioning units 2. Explain air conditioning setting principles to operators 3. Flexibly adjust air conditioning settings based on crowd levels and outdoor weather
Transition Risk	Increased Raw Material and Fuel Costs	Construction	Steel rebars, steel structures, concrete and other bulk materials, as well as Taipower and CPC (major carbon emitters) suppliers transferring costs to raw material prices due to carbon fees may lead to utility cost increases.	May cause increased construction costs	2025/2026 carbon fee costs transferred to raw material prices	1. Reflect carbon fee costs in budget preparation 2. Optimize procurement timing strategies 3. Conserve energy and gradually replace with Level 1 energy-efficient equipment annually
		Resource Recycling	Increased disposal costs for excavated soil in earthwork projects, and increased costs for backfill concrete	Increased procurement and maintenance costs	1-2 times per year	Match with Aerotropolis construction soil demand, transport waste soil to Aerotropolis for use, reducing disposal costs
		Operations Business	Electricity unit prices rising annually	Increased electricity costs	1-2 times per year	Energy conservation serves as the core mitigation measure, involving the replacement of select lighting fixtures with sensor-based equipment to decrease prolonged electricity usage, as well as the installation of a 15HP closed-circuit cooling tower to reduce power consumption.
Opportunities	Improving Energy and Resource Use Efficiency	Construction	Equipment costs slightly higher, meets Silver-level green building standards	Equipment procurement costs, slightly increased	Each project	Energy conservation
		Resource Recycling	・Introduce micro-hydroelectric power and biogas power generation ・Anaerobic digester biogas recovered and fed into boilers for combustion, replacing diesel use	・Increase operating revenue through power sales, or reduce electricity or diesel costs through self-generation and self-use	Installation of micro-hydroelectric power was completed in November 2025	・Continue to evaluate the return on investment of micro-hydroelectric power ・Stabilize biogas production to ensure sufficient generation capacity ・Implementation of UF and RO energy conservation initiatives and solar power
		Operations Business	Replaced air-intake fans and fixed-frequency air conditioners with variable frequency models	Annual savings of approximately 46,000 kWh usage costs	Replacement schedule is being planned	Gradually inventory, evaluate, and plan equipment replacement schedules and expected benefits
	Improving Building Use Efficiency	Construction	1. Obtain Silver-level low carbon certification and green building candidate certificate certification 2. Respond to government carbon reduction policies	Increase budget costs for air conditioning equipment, but helps improve sales unit prices	Execute according to construction project planning and design schedules	1. Use water-saving labeled equipment, energy-efficient lighting, and Level 1 energy-efficient air conditioning equipment 2. Advocate for residents to continue adoption when replacing in the future to achieve the good intentions of planning and design
		Resource Recycling	Install solar panels on existing space rooftops	Increase non-operating income through power generation and sales, or reduce electricity costs through self-generation and self-use.	The solar power project has entered the construction phase	Evaluate return on investment for solar panel installation.
		Operations Business	Evaluate the feasibility of installing an integrated solar and wind power system based on the effective sunlight area of the Jing Jan swimming pool platform and the wind corridor effect caused by the height difference between the buildings on both sides, .	Investment: Construction cost approximately NT$840,000 Benefits: Provide 125 kWh daily	Under planning	Evaluate construction planning for solar panels and wind power generation units
	Government Incentive Mechanisms and Cooperation Opportunities	Construction	Favorable for sales (differentiation and feature creation)	Input: Construction costs increase by varying amounts depending on the type and rating of certification (e.g., Diamond, Gold, Certified)	Varies with company development pace, approximately 1-3 projects annually	In response to legal and market changes, in addition to maintaining basic green building and smart building certifications, evaluate adding project-specific certifications
		Resource Recycling	・"Sustainable Green Living" competition prize money ・Taipower contract changed from two-tier to three-tier electricity pricing, reducing electricity costs ・Government incentives for establishing circular economy models, promoting resource recovery of waste sludge	・"Sustainable Green Living" competition prize money NT$100,000 ・Taipower contract adjustment, estimated to reduce NT$6.66 million in electricity costs ・Revenue from selling dried sludge to power generation operators	Continuous evaluation	・Continue evaluating competition participation ・Increase investment in sludge dewatering technology and seek power generation operators interested in sludge procurement
		Operations Business	Government promotion of mobile payment adoption, promotion of domestic tourism, and promotion of "Taiwan Tourist Shuttle" ticketing	Input: Build mobile ticketing system and undertake "Taiwan Tourist Shuttle" pilot trials	Project opportunities available annually	App revision to improve customer experience, increase customer loyalty, and review pricing mechanisms

Simulation Analysis of Physical Risk Scenarios

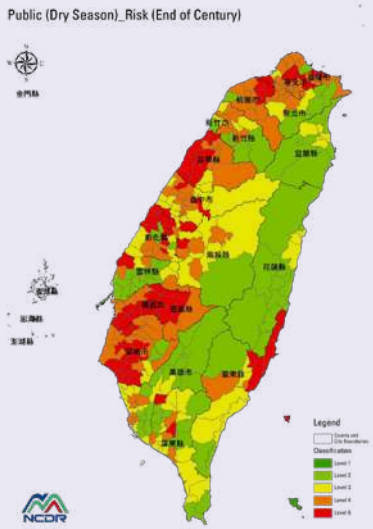
To assess the drought and flood risks of Radium Life Group under climate change, the "Public Water (Dry Season) Drought Risk Map" and "Flood Disaster Risk Map" provided by the National Science and Technology Center for Disaster Reduction (NCDR) were used by the Group to analyze the drought and flood risks for 2025 across projects under development, projects in operation, existing assets (buildings), and right-of-use assets (buildings). The scope of this analysis covers Radium Life, Rih-Ding Water Enterprise, and Wan-Da-Tong.

Drought Risk Analysis

The "Public Water Supply (Dry Season) Drought Risk Map" provided by NCDR uses IPCC AR5 worst-case scenario RCP 8.5 to assess drought risk for public water supply during the baseline period (1979-2003) and end of 21st century (2075-2099). The 24 analyzed land holdings, fixed assets, and right-of-use assets had an average drought risk level of 2.42 during the baseline period, but the average drought risk level at the end of the century increased to 4.00, with two assets at Level 5, located in Beitou District of Taipei City and Luzhu District of Taoyuan City respectively.



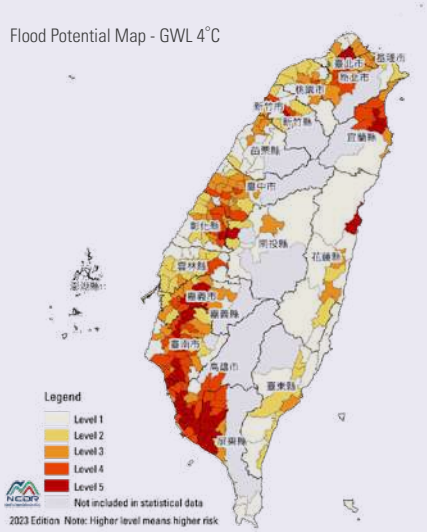
Drought Risk (Baseline Period))



Drought Risk (End of Century)

Flood Risk Analysis

NCDR's "Flood Disaster Risk Map" established using IPCC AR6 data was used to analyze24 land holdings, fixed assets, and right-of-use assets under a global warming level (GWL) of 4°C scenario (likely occurring in 2081-2100). The average flood risk level was 3.79 and included two assets at Level 5, located in Beitou District, Taipei City and Sanmin District, Kaohsiung City respectively.



Flood Disaster Risk (GWL 4°C)

Since most of the cases developed by Radium Life are jointly developed with the government and located in the core metropolitan areas, the adaptation to the future climate risk should be done in accordance with the government's disaster prevention infrastructure, and the maintenance of the building and disaster prevention functions after the client acquires ownership will be encouraged to ensure the durability and safety of the building. For new and future development projects, climate change issues will be incorporated into the overall planning and design assessment during the design evaluation phase based on the planning needs of the project.

Climate Metrics and Targets

According to a survey conducted by the International Energy Agency (IEA), the construction industry consumes about 40% of the world's total energy consumption and will play a key role in climate issues in the future. The challenge of net zero new construction in 2030 will be the focus of future industry development. In order to progressively develop Radium Life's GHG management strategy, we implemented and adopted ISO 14064-1:2018 for organizational GHG inventory in 2022. In the future, we plan to expand the scope of GHG management to include product carbon footprints and project carbon footprints. This will enable us to comprehensively assess and manage GHG emissions throughout the lifecycle of our products and projects. In addition to greenhouse gas management, we have incorporated the Home Builder industry-specific indicators published by the Sustainability Accounting Standards Board (SASB) for more comprehensive environmental management performance management. Radium Life has formulated water and waste-related indicators in the environmental aspect based on the strategies and goals outlined in the TCFD "Cross-Industry Climate-Related Indicators." Performance on the indicators are regularly reviewed and reported by the Corporate Sustainable Development Task Force.

Type of Indicator		Management Response Strategies and Targets
Greenhouse Gas Emissions Volume	GHG emissions (absolute or intensity)	・Short-term Target (2026): - 5% reduction in Scope 1 + 2 emissions compared to the baseline year (2023). ・Medium-term Target (2030): 15% reduction in Scope 1 + 2 emissions compared to the baseline year (2023). ・Advance towards net zero emissions by 2050 in alignment with national policy
Transition Risk	Number and extent of assets or business activities affected by transition risks	Material climate risks and opportunities have been identified as the transition risk of "rising raw material costs", the physical risk of "increased severity and frequency of extreme weather events" and "changes in rainfall patterns and weather patterns", as well as the opportunities of "moving towards more efficient buildings", "research and development and innovation of new products and services", and "new market partnerships" as the significant climate issues that may affect Radium Life . Please refer to "Response and Management of Material Climate Risks and Opportunities" for the potential and quantitative impacts and adaptation management strategies.
Physical Risk	Quantity and scope of assets or business activities affected by physical risks.	
Climate-Related Opportunities	Proportion of revenue, assets or other business activities attributable to climate-related opportunities.	
Capital Allocation	Amount of capital expenditure, financing or investment in climate-related risks and opportunities	Radium Life Group operates with three major business entities - "Sustainable Cities," "Resource Circulation," and "Health and Wellness for Seniors" - as its core. Since 2020, it has gradually developed and strengthened sustainability blueprint construction, implementing sustainable value thinking in investment and development decisions, gradually aligning asset allocation with climate opportunities, demonstrating the enterprise's long-term sustainable value.
Internal Carbon Pricing	Price per ton of GHG emissions used internally by the Company.	The Taiwanese government will begin levying carbon fees in 2025. An official carbon pricing mechanism will be launched with high-emission industries as the first group of targets. In 2020, the Environmental Protection Administration commissioned the London School of Economics to analyze carbon fee impacts domestically from the perspective of Taiwan's policies, regulations, and industry characteristics, clearly recommending carbon pricing start at US$10 per tonne (approximately NT$300) and increase annually. The establishment of an internal carbon price will help Radium Life assess the risks and opportunities, as well as the soundness of operational strategies. It will encourage Radium Life to actively pursue low-carbon construction, readjust the internal supply chain, and maximize energy efficiency. In the future, Radium Life will gradually consider incorporating the internal carbon price into assessments, in line with its sustainable planning progress.
Remuneration	Proportion of executive compensation related to climate factors	In 2023, Radium Life held a meeting to discuss the "Corporate Sustainable Development Working Guidelines" and evaluated the inclusion of sustainability indicators and goals in the performance assessment, remuneration policies, and Key Performance Indicators (KPIs) of the Board of Directors and relevant units, thus enhancing and implementing the Company's corporate sustainable development strategies.
SASB Industry-specific Indicators	・Land Use and Ecological Impact ・Resource Efficiency ・Impact of New Project Developments on the Community	Radium Life has explained improvement measures and targets according to SASB topics and coverage indicators in relevant chapters of this report. Please refer to the Appendix 3 SASB Disclosure Index Table. Future efforts will continue to coordinate with IFRS sustainability disclosure standards implementation progress, evaluating applicable SASB information for each business group.
Other Related Indicators	Radium Life HQ Office Water Consumption Intensity (m^3/person)	Through measures such as replacing faucet inlet valves, purchasing foaming hand soap, and promoting water-saving practices among employees, we aim to achieve a continuous reduction in water intensity. Please refer to 4-2 Water Resources Management for related management strategies and targets.
	Annual Waste Reduction Percentage (%)	To mitigate the environmental impact of waste management, we have engaged qualified vendors to handle waste disposal. We review the waste data on a monthly basis and report it to the management department for review and improvement. Our goal is to achieve a 1% reduction in waste generation compared to the previous year. Please refer to 4-3 Environmental Impact Mitigation.

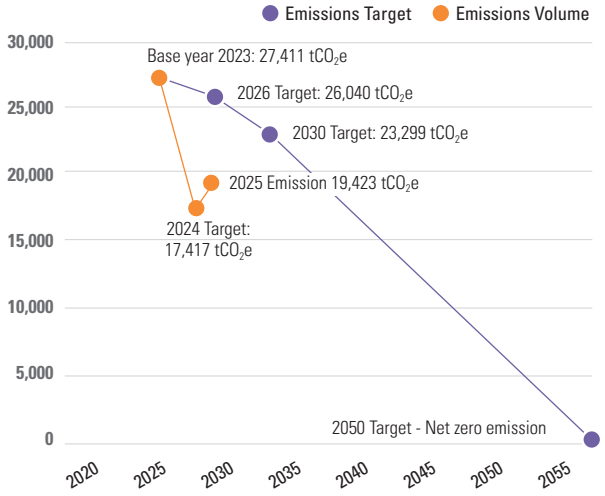
Greenhouse Gas Reduction Target Achievement

The Radium Life Group has actively promoted Group carbon neutrality goals in recent years, using 2023 as the greenhouse gas reduction baseline year. Achieving net-zero emissions for the entire Group by 2050 has now been set as a target. Short, medium, and long-term targets are as follows:

- 2026: 5% reduction in Scope 1 and Scope 2 compared to the baseline year;
- 2030: 15% reduction in Scope 1 and Scope 2 compared to the baseline year;
- 2050: Achieve net-zero emissions;

For reduction strategies and action plans, please refer to 4-1-3 Energy Conservation and Carbon Reduction Measures

Radium Life Group Net Zero Target



Indicator	Scope	Baseline Year	Baseline Year Performance	2025 Performance
Greenhouse Gas Reduction (Unit: tCO_2e)	Consolidated Statements	2023	27,410.98	19,423.07 (29% reduction from baseline year)

Short-term Target	Medium-term Target	Long-term Target
2026: 5% reduction from baseline year	2030: 15% reduction from baseline year	2050: Net-zero emissions

4-1-2 Energy and Greenhouse Gas Inventory

GRI：302-1、302-3、302-4、302-5、305-1、305-2、305-4、305-5

Energy and Greenhouse Gas Inventory Operations

Radium Life Group has gradually introduced and expanded the boundaries and scope of greenhouse gas inventory since 2021. Third-party verification of greenhouse gas emissions was also progressively obtained with the goal of completing third-party verification for Scope 1 and 2 within consolidated financial statement boundaries by 2026. This is one year earlier than the deadline set by the Financial Supervisory Commission's Sustainable Development Roadmap for TWSE/TPEx listed companies. GHG inventory of companies that fall within the scope of the consolidate financial statements in 2025 has now been completed. Radium Life headquarters, Rih-Ding Water Enterprise and Jing Jan have all completed their 2025 GHG third-party verification. The assurance certificates for Radium Life Tech. and Jing Jan should be received before June 30, 2026, while the verification certificate for Rih-Ding Water Enterprise should be received before September 2026.

Radium Life Group's greenhouse gas inventory progress and plan

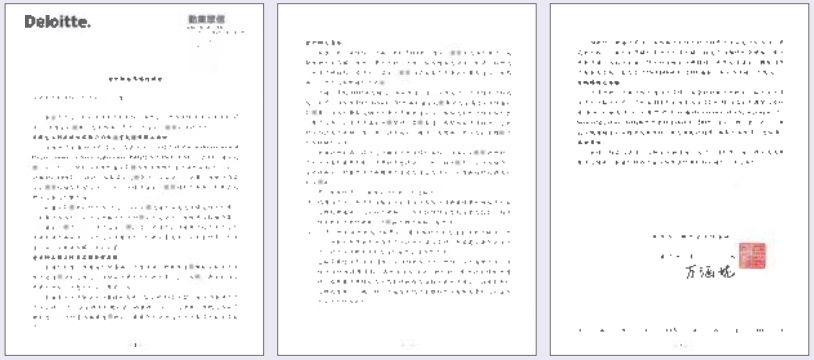
Implementation Year		Inventory progress
Past Progress	2021	・Conducted energy inventory for Radium Life TECH. headquarters, Wan Da Tong, and Rih Ding Water Enterprise Co., Ltd.
	2022	・Introduced ISO 14064-1:2018 greenhouse gas inventory for Radium Life TECH. headquarters and Rih Ding Water Enterprise Co., Ltd., and completed third-party verification of 2021 emissions
	2023	・Completed the third-party verification of the 2022 greenhouse gas inventory of Radium Life Headquarters and Rih Ding Water Enterprise.
	2024	・Use the platform developed internally by the Group to conduct inventory operations. ・Completed consolidated financial statement Category 1 + Category 2 greenhouse gas inventory ・Completed third-party verification of 2023 greenhouse gas inventory for RADIUM LIFE TECH. headquarters and Rih Ding Water Enterprise Co., Ltd. (verified by ETC using ISO 14064-3:2018 standards) ・Expanding the scope of Scope 3 inventory items (e.g., emissions from products used by the organization, emissions from waste disposal, etc.)
	2025	・Disclosed GHG inventory from consolidated financial statement category 1 + 2 in annual report ・Completed third-party verification of 2024 greenhouse gas inventory for Radium Life headquarters, Rih-Ding Water Enterprise, and Jing Jan (assured by Deloitte Taiwan using ISAE 3410 standards) ・Expanded inventory to five Category 3 items (such as business travel, private vehicles for business use, etc.)
Report Publication Year	2026	・Completed third-party assurance of 2025 greenhouse gas inventory for Radium Life Tech, Rih-Ding Water Enterprise, and Jing Jan (assured by Deloitte Taiwan using ISAE 3410 standards). We are now only waiting for the certificate to be issued by the assurance unit. ・Completed the third-party verification of the 2025 greenhouse gas inventory of Rih-Ding Water Enterprise. S1 verification has been completed and S2 verification is scheduled to begin on July 15. (Verification is being conducted by TÜV NORD Taiwan in accordance with ISO 14064-3:2018) Once external verification is completed in October 2026, the verification information will be published on the official website. ・Expanded inventory to five Category 3 items. When compared to 2025, inventory now expanded to include carbon emissions from employee commuting and disposal of office waste.

FSC TWSE/TPEx Listed Company Sustainable Development Roadmap - RADIUM LIFE Group Achievement Status

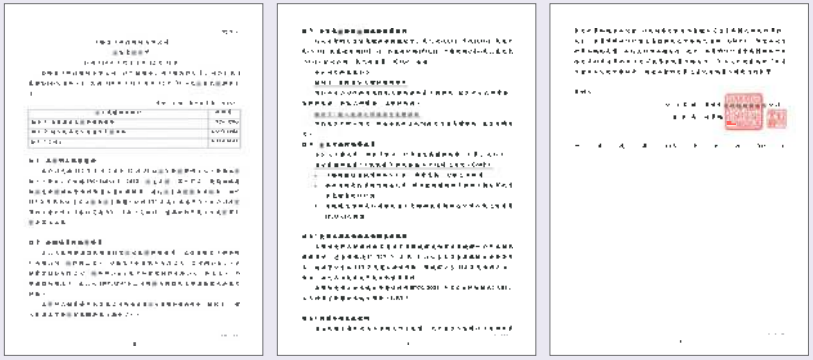
Inventory Boundary	Inventory Information		Assurance Information	
	Sustainable Development Roadmap Timeline	Achievement Status	Sustainable Development Roadmap Timeline	Achievement Status
RADIUM LIFE TECH. Individual Entity	2024	Disclosed in annual report	2024	Disclosed in annual report
Consolidated Financial Statement Subsidiaries	2025	Already disclosed in annual report	2027	To be achieved in 2027



◇ 日勝生集團 2025 年查證證書



◇ 日勝生集團 2025 年溫室氣體聲明



◇ 盤查個體及據點一覽表



Energy and GHG Inventory Results

Based on the findings of our inventory assessment, our operational energy use can be mainly categorized into two main sources. The first source is electricity purchased from the Taiwan Power Company, which is used to power various equipment in offices, wastewater treatment processes, and Taipei Bus Station. The second source is fuel oil, which includes gasoline consumption from our own government vehicles and diesel fuel used in power generators. Please refer to Table 3 and Table 4 of Appendix I Sustainability Performance Detailed Statistics for energy usage and GHG inventory data. For water usage at construction sites, please refer to 4-3-4 Engineering Pollution Prevention and Environmental Impact Mitigation.

◇ 1. Group and Businesses

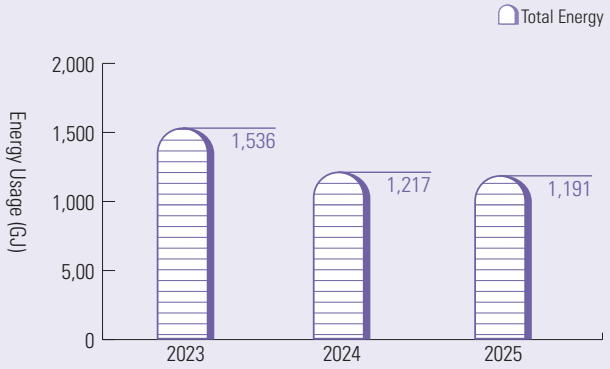
In 2025, the total energy usage of the Radium Life Group was 169,136.88 GJ, an increase of 36.64% from last year; GHG emissions (Category 1 + 2) was 19,423.07 tonnes CO_2e, up 11.51% from last year. The distribution of energy and emissions by business group was as follows:

- In 2025, the total energy usage of the Construction business was 2,394 GJ; GHG emissions (Category 1 +2) totaled 293.81 tonnes CO_2e.
- In 2025, the total energy usage of the Resource Recycling business was 104,330 GJ; GHG emissions (Category 1 + 2) was 10,502.56 tonnes CO_2e. Bao Ding Reclaimed Water officially began operations in September 2024 and expanded its operations in 2025, resulting in a significant increase to energy consumption this year. Future reduction measures will focus on planning venue air conditioning and lighting replacement, equipment operation time and intensity control, and sewage plant and reclaimed water plant processing unit equipment upgrades and introduction.
- In 2025, the total energy usage of the Business Operations business was 62,413 GJ; GHG emissions (Category 1+2) totaled 8,626.70 tonnes CO_2e. The main reason for this was due to the large number of people serviced by the businesses (bus station, department store, hotel) it operated. Lighting and AC had to be kept running extended periods of time over a large areas.

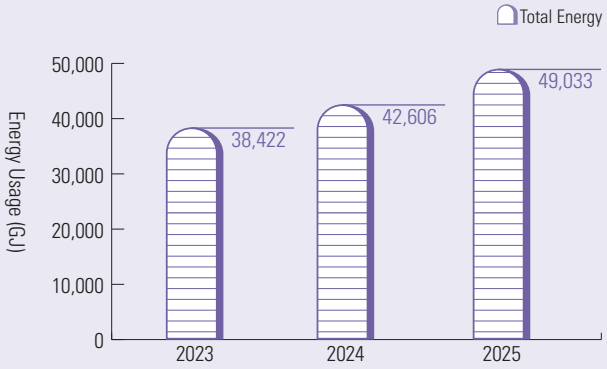
◇ 2. Radium Life, Rih-Ding Water Enterprise, Wan-Da-Tong

- In 2025, energy usage at Radium Life HQ offices was 1,191.14 GJ, GHG emissions were 23.50 tCO_2e (Category 1) and 115.27 tCO_2e (Category 2). Category 1 and 2 combined was 138.77 tCO_2e. Compared to the previous year, energy consumption decreased by 21%, total GHG emissions (Category 1 + 2) decreased by 2.12%, and GHG intensity (Category 1 + 2) decreased by 12.72%. Category 4 GHG emissions were 24 tCO_2e; Category 3 GHG emissions were not a significant source in 2025 so no inventory was conducted.
- In 2025, energy usage at Rih-Ding Water Enterprise was 49,341 GJ, GHG emissions were .415.67 tCO_2e (Category 1) and 6,455.97 tonnes CO_2e (Category 2). Category 1 and 2 combined was 6,871.64 tCO_2e. Compared to the previous year, energy consumption was increased by 14.77%, and total GHG emissions (Category 1 + 2) also increased by 21.49%. Category 3 GHG emissions were 1.10 tCO_2e; Category 4 GHG emissions were 13.52 tCO_2e, mainly due to upstream emissions from energy suppliers as well as upstream emissions from purchased products and services.
- In 2025, energy usage at Wan-Da-Tong was 8,706 GJ, GHG emissions were 61.26 tCO_2e (Category 1) and 1,144.63 tCO_2e (Category 2). Category 1 and 2 combined was 1,205.89 tCO_2e. Compared to the previous year, energy consumption decreased by 4.23%, while total GHG emissions (Category 1 + 2) decreased by 8.02%. Category 3 GHG emissions were 1.11 tCO_2e; Category 4 GHG emissions were 235 tCO_2e.

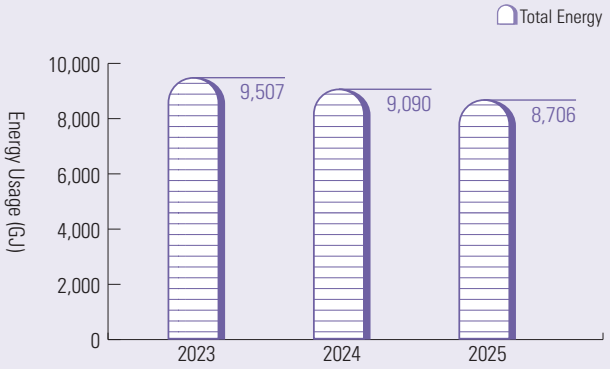
Radium Life - Energy Usage



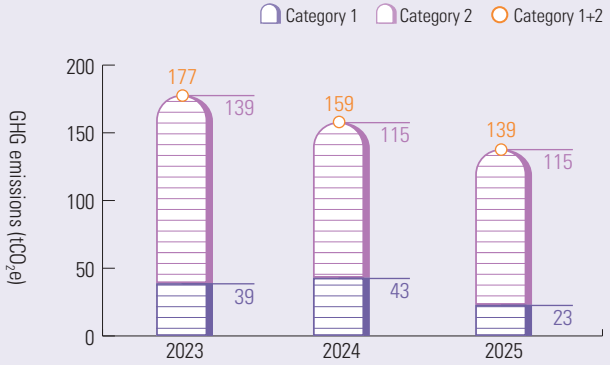
Rih-Ding Water Enterprise - Energy Usage



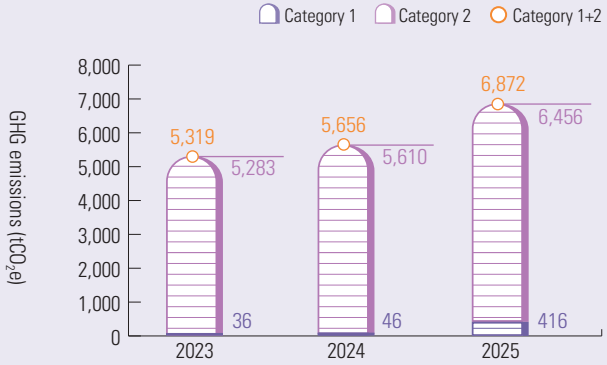
Wan-Da-Tong - Energy Usage



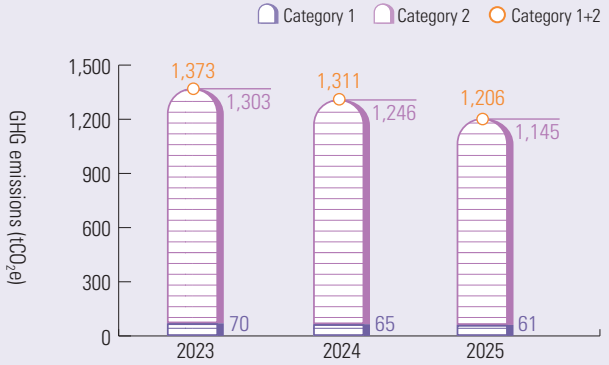
Radium Life - GHG emissions



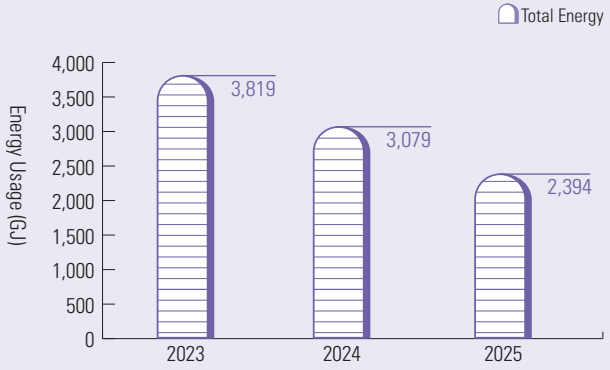
Rih-Ding Water Enterprise - GHG emissions



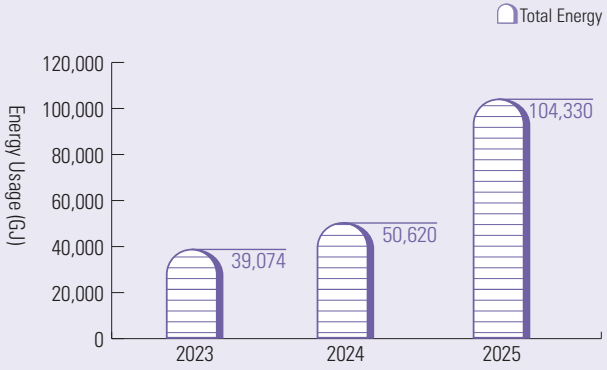
Wan-Da-Tong - GHG emissions



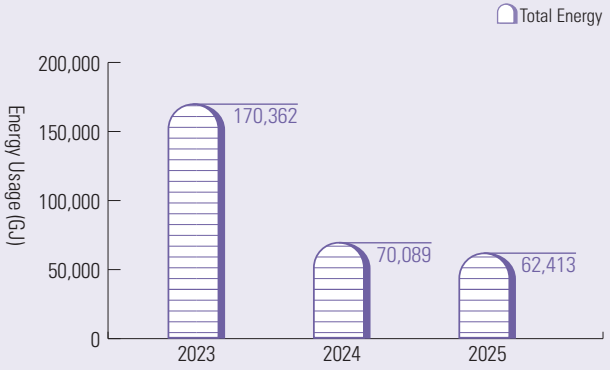
Construction Business - Energy usage



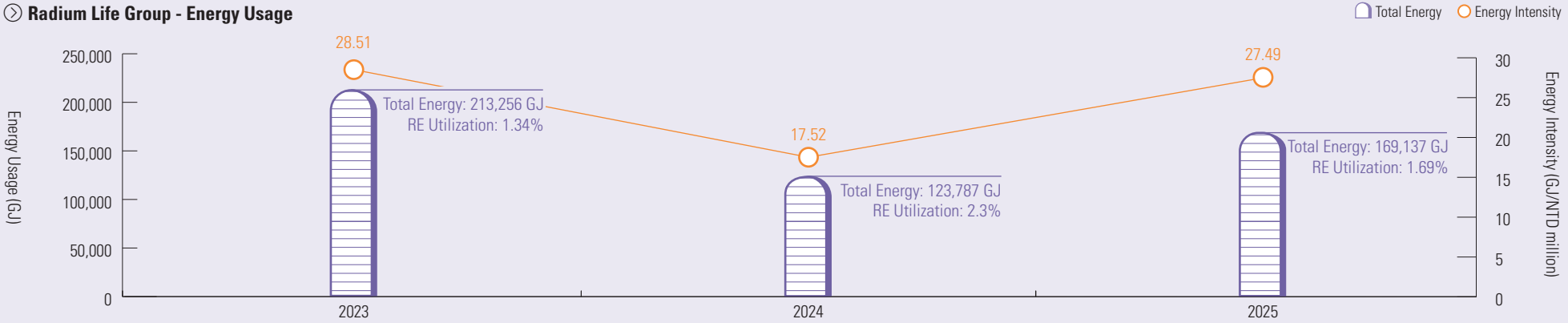
Resource Recycling Business - Energy usage



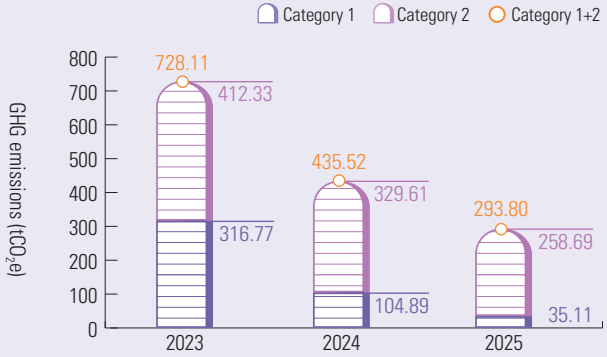
Operations Business - Energy usage



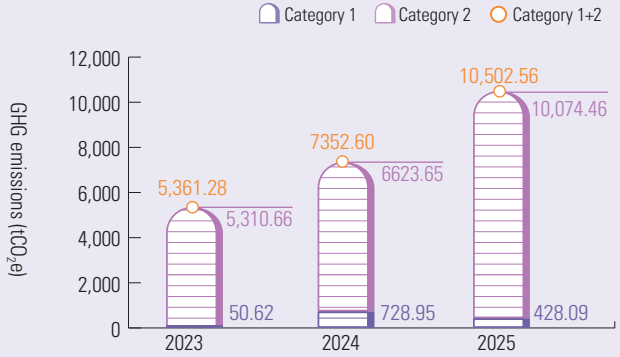
Radium Life Group - Energy Usage



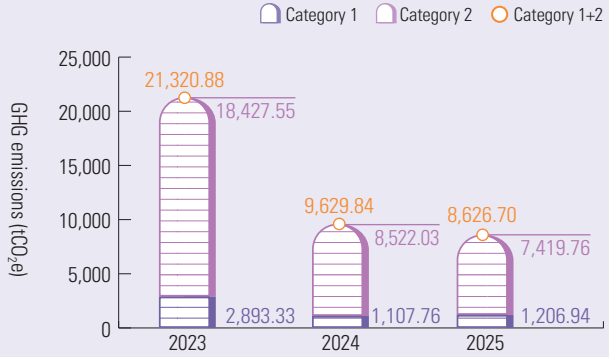
Construction Business - GHG emissions



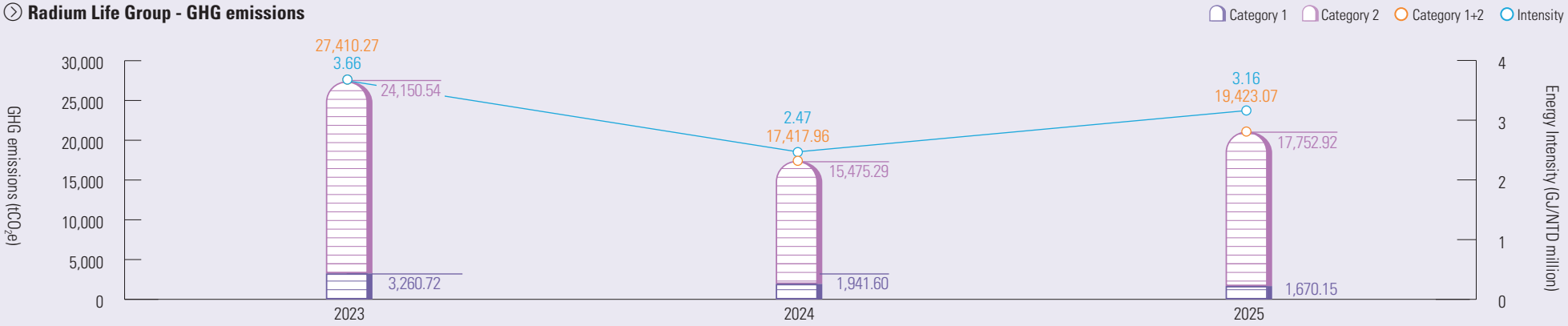
Resource Recycling Business - GHG emissions



Operations Business - GHG Emissions



Radium Life Group - GHG emissions



4-1-3 Energy Saving and Carbon Reduction Measures

Energy Saving and Carbon Reduction Measures of the Group

Radium Life Group has set GHG reduction targets of 5% by 2026,15% by 2030, and net-zero emissions by 2050., with 2023 as the baseline year. The reduction strategies and action plans are as follow:

Short-term (2026) plan
Focus on equipment operation time and replacement with energy-saving and environmentally friendly products to achieve the reduction target; establish the Group's greenhouse gas inventory system platform, and prioritize the management of Category 1, 2 and 4 emission sources as defined by ISO 14064-1.

Medium-term (2027 - 2030) plan
Adopt remote system energy-saving control and implement energy performance.

Long-term (2031-2050) plan
Plan major energy-consuming equipment replacement such as air conditioning combined with energy management systems, with phased planning to achieve company reduction targets.

RADIUM LIFE Group approaches energy conservation and carbon reduction goals from four aspects: "Improving Equipment Energy Efficiency," "Reducing Energy Demand," "Renewable Energy," and "Green Procurement." After energy and greenhouse gas inventory and analysis of electricity consumption hotspots and trends, it is found that there is most room for improvement in lighting and air conditioning. The Group reduces energy waste by replacing old equipment with newer equipment with energy-efficient specifications (such as inverter models or LED lights), installing auxiliary equipment (such as timers, temperature and CO_2 linkages, and fans), and setting internal standards (such as lunch breaks to save electricity, energy saving at night, setting the temperature to 26 degrees, etc.) to reduce unnecessary waste of energy while maintaining the effectiveness of equipment lighting and air conditioning.

In addition, Rih Ding Water Enterprise has examined carbon reduction hot spots within its sewage treatment plants to strengthen the impact of corporate climate change governance. The third phase of the Water Resource Center is expected to adopt multi-stage biological treatment and is considering the effective application of pre-treatment waste; this involves using fine screens to divert more organic matter toward anaerobic digestion for biogas production. To ensure a stable supply of reclaimed water, advanced treatment (cloth media filters) were added in the current period. An overall assessment determined that operating power consumption per tonne of water was reduced from 0.36 kW to 0.3 kW as a result. To accommodate the growth in wastewater volume, an anaerobic digestion tank will be constructed in Phase III. This initiative is expected to reduce sludge by approximately 30%. The biogas produced will be sufficient to power a 300kW generator and supply more than 1.8 million kWh of renewable energy annually. Rih-Ding Water Enterprise also plans to replace all gasoline scooters with electric scooters for transportation within the park. We not only reduce the impact of climate risks on our own operations, but also contribute our own efforts to practice environmental protection and create a safe and comfortable living environment, so that every inch of the environment can coexist and co-prosper with the Company.

In terms of renewable energy, Radium Life Group implements two strategies: self-use and procurement of green power certificates. Rih-Ding Water Enterprise installed solar water heaters on the roof of the dormitory to achieve energy self-sufficiency for the dormitory's hot water supply. In 2025, Jing Jan purchased 792,000 kWh of solar power, the equivalent to 792 renewable energy certificates. These not only reduced electricity-related emissions but also supported renewable energy industry development. Additionally, the Group also required equipment procurement to prioritize products with energy-saving and environmental marks. These included electric vehicles and office equipment. Rih Ding Water Enterprise completed the installation of a micro-hydroelectric system (for on-site self-use) after the Parshall flume in November 2025. The system has a planned installed capacity of 10kW and should generate 39,600 kWh annually, equivalent to 39 Taiwan Renewable Energy Certificates (T-RECs). The installation solar panels on top of the tanks and plant room is also planned. RADIUM LIFE TECH. also plans to establish nighttime energy use management improvement measures.

Renewable Certificate Purchases

Purchasing Company	Energy Category	Certificate Quantity	Renewable Energy kWh
Jing-Jan Retail Business Co., Ltd.	Solar Power Generation	792	792,000

Energy Saving and Carbon Reduction Measures of the Group

The Radium Life Group is continuing to promote energy-saving and carbon reduction measures by replacing existing equipment and optimizing energy use. These initiatives include upgrading to high-efficiency or variable-frequency models and adjusting equipment operating conditions based on actual needs to reduce overall energy consumption. In 2025, the Group's subsidiaries continued to implement specific improvement measures. Radium Kagaya transitioned to LED lighting systems, introduced sensor-based lighting, and added hot water heat exchange equipment to lower natural gas consumption, while also advancing chiller replacement plans to reduce electricity usage. Concurrently, Bao Ding moved to install a solar power system at its reclaimed water plant. The installation of a solar power system to increase the ratio of green energy usage is one of the concrete actions taken to save energy, reduce carbon emissions, and lower operational carbon emissions.

Improving Equipment Energy Efficiency	Air conditioning improvement	・Wan Da Tong has changed its air conditioning equipment (such as exhaust fans, intake fans, split air conditioners, and cooling towers) to inverter models to improve energy efficiency. ・Wan Da Tong replaces the axial exhaust fan with a negative pressure exhaust fan to improve energy efficiency. ・Wan-Da-Tong reduces the use of 80 tons of air cooled water chiller, 25HP water pump and 22 units of 3HP air conditioner by linking the intake fan with a thermometer.
	Lighting improvement	・Radium Life updated the corridor and toilet lighting with LED lighting. ・Rih Ding Water Enterprise updated the projection lights of the management building from traditional halogen lights to LED lights (the power was reduced by 50%). ・Radium Kagaya replaced the hotel's lighting with LED fixtures and upgraded some units to motion-sensing equipment to reduce electricity consumption from prolonged lighting.
	Other equipment improvement	・Radium Kagaya upgraded the fixed-frequency pump for tap water to an inverter model. ・Radium Kagaya installed hot water heat exchange equipment to reduce natural gas combustion ・Radium Kagaya implemented an ice machine replacement plan, replacing the 30HP closed cooling tower with 15HP equipment to reduce electricity consumption. ・Wan-Da-Tong plans to replace 7 water coolers with refrigerant-free models in 2026.
Reducing Energy Demand	Air conditioning energy saving	・Rih Ding Water Enterprise added a circulation fan to help air conditioners achieve quick results and reduce compressor load ・Radium Life added about 13 light steel frame electric fans (to balance the indoor temperature), and set the air conditioner to 26 degrees.
	Energy-saving lighting	・A time management controller has been added to the projection lights of Rih Ding Water Enterprise's Management Building to flexibly shorten the lighting time.
	Behavior change	・Energy-saving warning signs are posted at lights and air conditioner switches. ・Radium Life turns off the lights during the one-hour break at noon and formulates night-time energy-saving strategies.
Green Procurement	Electrification	・Rih Ding Water Enterprise expects to purchase electric scooters to replace fuel scooters as the means of transportation in the park.
	Energy Conservation Label	・Radium Life Group centralized procurement of eco-design office equipment. ・Titan Development & Construction purchased energy-saving label products for offices.
Renewable energy	Solar energy	・Solar water heaters (with a storage capacity of 2.5 liters) are installed on the dormitory roof. ・Bao Ding moved to install a solar power system at its reclaimed water plant. The installation of a solar power system will increase the ratio of green energy usage. ・Renewable energy will be installed on-site. These include micro-hydroelectric power (on-site self-use) with a planned installed capacity of 10 kW. Annual power generation will reach 39,600 kWh, equivalent to 39 green power certificates.
	Green Power Certificate	・Jing Jan purchased 792,000 kWh of solar power from and 792 renewable energy certificates
Power system	Taipower Reserve to Capacity Conversion Service	・Radium Life, Rih-Ding Water Enterprise, Radium Kagaya, and Q Square cooperate with the reserve capacity service of the power trading platform of Taiwan Power Corporation to reduce electricity demand during off-peak hours by turning off or reducing the frequency of blowers and shutting down high energy-consuming equipment.
	Adjust the recurring contracted electricity consumption	・Radium Kagaya reduced the recurring contract of high-voltage power supply from 710kW to 650kW.



Radium Life Light Steel Frame Electric Fan



Rih Ding Water Enterprise added timers to flood lights



Zhongxiao's office lights out during lunch break



Wan-Da-Tong variable frequency models

Radium Life - Energy Saving and Carbon Reduction Program

Year	Energy Saving and Carbon Reduction Program	Program Description	Annual energy savings (kWh/year)	Annual carbon reduction (kg CO_2e/year)
2022~2023	Energy-saving lighting	Replaced old lighting fixtures with energy-saving LED lights in all male and female restrooms on the 13th and 14th floors and the lobby.	6,801	3,224
2021		Replaced old lighting with LED flat panel light fixtures in 2021, total 52 units.	62.4	29.6



Energy Conservation Warning Signs



LED lighting replacement

Wan Da Tong - Energy Saving and Carbon Reduction Program

Year	Energy Saving and Carbon Reduction Program	Program Description	Annual energy savings (kWh/year)	Annual carbon reduction (kg CO_2e/year)
2025	Air conditioning energy saving	Replaced 8.7 kW fixed-frequency air conditioners with variable frequency models	8,000	3,792
2024		2 units of separate air conditioners were replaced with inverter models	12,000	5,688
		8 FCU units set to shut down at night	1,814	860
2023		15HP intake fan replaced with inverter motor	18,000	8,532
		2 units of separate air conditioners were replaced with inverter models	12,000	5,688
2022		Conversion of 2 cooling tower motors to DC inverter models.	31,000	14,694
		2 units 10HP axial flow exhaust fans converted to negative pressure exhaust fans.	26,000	12,324
2021		Introduce outdoor air to reduce the use of air conditioners in winter; reduce the use of 80 tons of air cooled water from the chiller, 25HP from the water pump and 22 units of 3HP air conditioner by linking the intake fan with a thermometer	60,000	28,440
		25HP Exhaust fan changed to variable frequency drive, and controlled according to CO concentration	4,000	1,896
		Replaced 11 fixed-frequency separate air conditioners with inverter air conditioners	50,000	23,700

Note: Wan-Da-Tong budgeted NT$94,500 for investments in energy-saving and carbon reducing programs in 2025.



Variable Frequency Air Conditioner Replacement



Exhaust fans converted to negative pressure exhaust fans

Rih Ding Water Enterprise - Energy Saving and Carbon Reduction Program

Year	Energy Saving and Carbon Reduction Program	Program Description	Annual energy savings (kWh/year)	Annual carbon reduction (kg CO_2e/year)
2023	Power system	Taipower Electricity Trading Platform Support Services	380.46	180
	Lighting Replacement	Management building and Building C surrounding floodlights have been changed from traditional halogen lights to LED. In addition to improved brightness, lamp wattage reduced from 72W to 20W, saving approximately 72.3%	6,215.04	2,946
2021	Air conditioning energy saving	Added circulating fan to help air conditioners achieve quick results and reduce compressor load	100	47
	Energy-saving lighting	Upgraded to LED projection lights to reduce wattage use and achieve energy saving and carbon reduction	100	47

Radium Kagaya - Energy Saving and Carbon Reduction Program

Year	Energy Saving and Carbon Reduction Program	Program Description	Annual energy savings (kWh/year)	Annual carbon reduction (kg CO_2e/year)
2025	Energy-saving lighting	Some of the 24hr lighting were replaced with motion-sensing equipment to reduce electricity use from extended illumination	14.6	7
2025	Other equipment improvement	The 30HP variable frequency drive (VFD) cooling fan of the closed-circuit cooling tower was replaced with two 15HP fans; normally, only a single unit operates, with the two units used in rotation.	96,360	45,675
2025	Other equipment improvement	Implemented secondary heat recovery for hot water and added an internal heat circulation exchange system to maintain hot water temperatures above 50° C.	18,798	8,910
2023	Energy-saving lighting	2,389 (80%) lamps in the pavilion were replaced with LED energy-saving lamps	96,123	45,562
2019	Energy-saving lighting	A total of 2,229 LED tubes and bulbs were updated to reduce the wattage and achieve the goal of energy saving and carbon reduction.	300,000	142,200

Note: Radium Kagaya budgeted NT$1,243,219 for investments in energy-saving and carbon reducing programs in 2025.

Note: Carbon reduction was calculated using the electricity emission factor of 0.474 kgCO2e/kWh announced by Ministry of Economic Affairs Energy Administration for 2024.

Earth Hour Response - Lights Off for 1 Hour

Since 2022, Radium Life Group has accepted an invitation from "O'right" to join the "Earth Hour" lights-off movement. Q Square Fashion Plaza continued to participate in 2024 and 2025 by turning off area lighting for 1 hour at the specified time while retaining minimum lighting necessary for pedestrian safety. In 2025, the Taipei Bus Station and Palais de Chine Hotel were also recruited to turn off the lights over a larger area. At the same time, Jing Jan launched interactive activities on FB fan page and through DMs. Consumers were invited to upload photos of their Earth Hour participation for lottery draws in order to boost public participation and dissemination of Earth Day and the energy-saving/carbon reduction philosophy.



Jing Jan Fashion Plaza | 2025 Earth Hour - The global lights off day

Participation in the reserve capacity service of Taipower's power trading platform

In addition to improving energy use efficiency through energy use regulation based on Radium Life Group's own electricity usage periods and patterns (such as power timers, lunch break/evening lights-off energy saving, intelligent management, etc.), companies including Radium Life TECH., Rih Ding Water Enterprise Co., Ltd., Radium Kagaya, and Jing Jan also cooperate with Taipower's electricity trading platform backup capacity service through aggregators, cooperating to reduce electricity demand during off-peak hours, such as shutting down or reducing frequency of blowers, shutting down high-energy equipment, etc. This not only helps promote Taipower's electricity dispatch flexibility, but participating companies can also obtain energy fees and capacity fees or reduce basic contracted electricity fees, gaining not only financial benefits but also helping alleviate energy consumption pressure while mitigating climate change impacts from electricity consumption.

News links related to electricity trading platform backup capacity service

4-2 Water Resource Management

GRI：2-25、3-3

Management Policy | **Water Resources Management**

Five Elements of the Management Approach

Policies/ Commitments		Due to the impact of climate change, insufficient rainfall can lead to a water shortage crisis nationwide, which will have significant effects on the operational activities of Radium Life, such as water usage in construction projects, water supply for Wan Da Tong's Taipei Bus Station, and the sewage treatment processes of Rih Ding Water Enterprise. In order to minimize the impact of water resource risks on the Company, Radium Life emphasizes the 3R policy of environmental protection, i.e., reduce, recycle, and reuse, so that resources can be recycled and utilized in a sustainable manner. The Company promotes the use of recycled water, ensuring that every drop of water serves multiple purposes. The Company regularly reviews monthly water usage data and reports it to the Administration and Management Department for evaluation and improvement. Furthermore, Radium Life continues to invest funds annually to replace water-saving equipment, aiming to reduce environmental damage and pollution.
Action Plan	Positive Impact Management	Radium Life, Rih Ding Water Enterprise, and Wan Da Tong to reduce the demand for tap water by implementing water conservation measures and using water-saving equipment, as well as inspecting pipelines for leakage to minimize unnecessary waste of water resources. In addition, Rih-Ding Water Enterprise has conducted a comprehensive review of reclaimed water production processes throughout the plant to increase the amount of recycled water used and to promote the use of recycled water outside the plant.
	Negative Impact Management	In addition to water conservation and leakage detection measures, Radium Life, Rih Ding Water Enterprise, and Wan Da Tong conduct regular flood drills to ensure that their operations are not affected by floods and droughts, and maintain contact with their water truck manufacturers for contingency planning. In addition, Rih-Ding Water Enterprise is committed to increasing the proportion of recycled water used after sewage treatment, and has undertaken in the EIA to tighten the standard of water discharge to ensure the quality of treated water.
Objective/Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy
Complaints Mechanism		Upon receipt of a complaint, the Radium Life's Environmental Department and Administrative Management Center, Wan Da Tong's Bus Station Business, and the General Affairs and Administration and Operations Departments of Rih Ding Water Enterprise will document the complaint and evaluate the feasibility of improvement based on the current situation.

4-2-1 Water Resources Risk Identification and Impact Assessment

GRI：303-1、303-2

Radium Life Group's operating locations include offices, water resource centers, bus stations, department stores, hotels, construction sites, and factories in Taipei and New Taipei, Taoyuan, Hsinchu, Miaoli, and Taichung. All water withdrawn comes from the Taipei Water Supply Corporation and the Taiwan Water Corporation, and water stress is classified as "low (20-30%)", except for The Genesis construction site and public works office in Sanzhi District, New Taipei City as “medium (30-40%)". In addition to the tap water, nearly 99.14% of Rih-Ding Water Enterprise's water demand comes from reclaimed water produced after secondary treatment in the plant (used for sewage treatment process and equipment cleaning). The objective is to mitigate local water stress by greatly reducing tap water demand (for domestic water use).

Discharge from Radium Life Group's operating locations includes domestic sewage (from offices, bus stations, department stores, hotels, and engineering offices), wastewater from construction sites, effluent from sewage treatment plants, and operational wastewater from bio-medical factories. Domestic sewage is discharged to the local sewage sewer system, and then discharged to Grade C or Grade D onshore water bodies after secondary treatment in the sewage treatment plant. Construction wastewater is collected and treated (sedimentation and desanding) before discharge to approved drainage locations outside work areas, with continuous monitoring of effluent water quality. Effluent treated by Rih Ding Water Enterprise is either discharged into the Nankan River or provided for third-party use. It must comply with the effluent standards committed to in the contract with the Taoyuan City Government, with effluent data inspected and reported on a quarterly basis. Bao Ding Reclaimed Water upgrades recycled water into a renewable resource for supply to industries in Taoyuan, thereby relieving industrial water stress and water shortage risks while enhancing water resource dispatch flexibility. Prolactix cosmetics production line has generated no effluent since 2017. For information about Radium Life Group's water resource recycling business, see 2-4-1 Water Resource Circulation Services; for construction site effluent management, see 4-3-4 Engineering Pollution Prevention and Environmental Impact Mitigation.



Water withdrawal, drainage, and water resource stress at the Group's operating locations

Company	Operating unit	Source of water supply	Water withdrawal source	Type of drainage	Drainage channel	Sewage treatment	Treatment level	Ultimate receiving water body	Water body type	Water stress
Radium Life	Headquarters Office	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Dihua Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
	Zhongxiao Office	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Neihu Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
Rih-Ding Water Enterprise	Water Resources Center	Taiwan Water Corporation	Shihmen Reservoir	Discharge of sewage after treatment	Taoyuan North District Sewage and Sewerage System	Taoyuan North District Water Resources Recycling Center	Secondary treatment	Nankan River	Category C terrestrial surface water	Low (20-30%)
Wan Da Tong Enterprise	Taipei Bus Station	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Dihua Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
Chi Shun Life Tech	Headquarters Office	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Dihua Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
Titan Development & Construction	Zhongxiao Office	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Neihu Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
	Sanzhi Project	Taiwan Water Corporation	Sanzhi Water Treatment Plant	Construction wastewater Domestic sewage	Construction site wastewater: Allow to stand in the grit chamber before being discharged. Domestic sewage: Portable toilets are installed, and the sewage is regularly transported to qualified contractors for treatment on its behalf.			Lower reaches of Haiwei Creek	Category D terrestrial surface water	Medium (30-40%)
Rih-Hsiang Rental Enterprise	Headquarters Office	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Dihua Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
Radium Kagaya	Radium Kagaya International Hotel	Taipei Water Supply Division	Yangmingshan Water Treatment Plant	Domestic sewage	Taipei Sewerage System	Dihua Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
Bao Ding Reclaimed Water Co., Ltd.	Reclaimed Water Center (September-December)	Taoyuan North District Water Resources Recycling Center	Taoyuan North District Water Resources Recycling Center Treated Effluents	Discharge after reclaimed water treatment	Taoyuan North District Sewage and Sewerage System	Water Reclamation Plant	Tertiary treatment	Nankan River	Category C terrestrial surface water	Low (20-30%)
Ding Sheng Green Energy	Headquarters Office	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Dihua Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
Jing-Jan	Taipei Store	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Dihua Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)
INAEnergy	Headquarters Office	Taipei Water Supply Division	Feitsui Reservoir	Domestic sewage	Taipei Sewerage System	Neihu Sewage Treatment Plant	Secondary treatment	Keelung River	Category D terrestrial surface water	Low (20-30%)

Note 1: For the water area and sources of operating locations, please refer to Water District and Source Query (https://tppr.wra.gov.tw/sencad/)

Note 2: For the classification of water resources stress at operating locations, refer to the water resource stress area search (https://riskfilter.org/water/explore/map).

4-2-2 Current Status of Water Use GRI：303-3

Since 2017, the Radium Life Group has collected information on water consumption, including tap water withdrawal, recycled water consumption, and water use intensity. Each company is required to reduce water consumption by 1% per year. Please refer to Table 7 of Appendix I Sustainability Performance Detailed Statistics for water usage statistics. For water usage at construction sites, please refer to 4-3-4 Engineering Pollution Prevention and Environmental Impact Mitigation. Each company's use of water resources is described below:

1. Group and Businesses

In 2025, the total water usage of the Radium Life Group was 450,425 m^3, down 3.00% from last year. The Group's consolidated financial statement subsidiaries have been included in water resource inventory since 2023. In 2025, environmental data was gradually amortized for headquarters offices and department store counters. The distribution of water usage and emissions by business group was as follows:

- In 2025, the total water usage of the Construction business was 3,915 m^3.
- In 2025, the total water usage of the Resource Recycling business was 29,675m^3.
- In 2025, the water withdrawal of the Operations businesses was 446,510 m^3; this was primarily driven by high foot traffic as well as significant water usage in restrooms, restaurants, and food courts. Future evaluations will assess replacement of water-saving devices and possibilities of rainwater recovery and greywater recycling to reduce tap water usage and mitigate drought risks.

2. Radium Life, Rih-Ding Water Enterprise, and Wan-Da-Tong

The water withdrawals of Radium Life HQ offices amounted to 1,865 m^3 and 1,690m^3 in 2024 and 2025, respectively, representing a 9% decrease in 2025 compared to 2024. All water withdrawals of the Radium Life HQ office have received third-party assurance since 2023. For more assurance information, please refer to Appendix V Summary of Assurance Items.

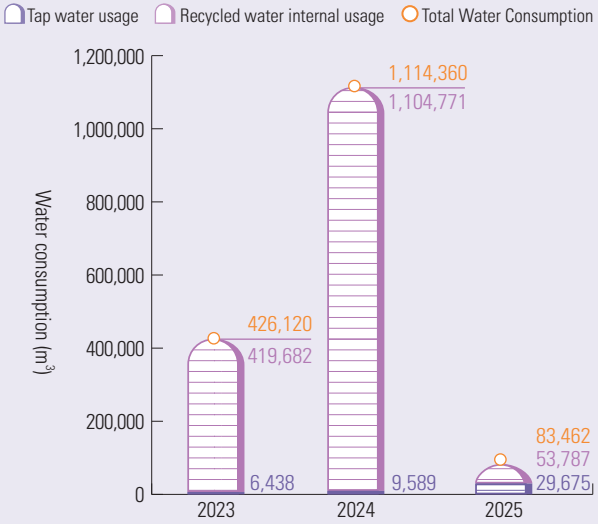
The source of water used by Rih-Ding Water Enterprise is divided into tap water and reclaimed water. The tap water is mainly used by the management center staff, while the reclaimed water is mainly used for watering the green areas, flowers and trees, and landscape ponds throughout the plant, cooling water for the plant machinery and equipment pumps, defoaming water for the biological treatment system, and cleaning water for the filter fabric of the sludge dewatering machine. In 2025, Rih-Ding Water Enterprise used 29,675 m^3 of tap water and 53,787 m^3 of internally recycled water, for a total of 83,462 m^3. The utilization rate of recycled water was 64%.

Tap water for Wan-Da-Tong comes from the Taipei Water Corporation. Water consumption statistics are based on the water company. The main purpose of water consumption is for tourists. In 2025, the water withdrawal of Wan-Da-Tong was 30,936 m^3. Compared to the previous year, water withdrawal decreased by 5.07%.

Water Consumption of Radium Life



Water Consumption of Rih-Ding Water Enterprise



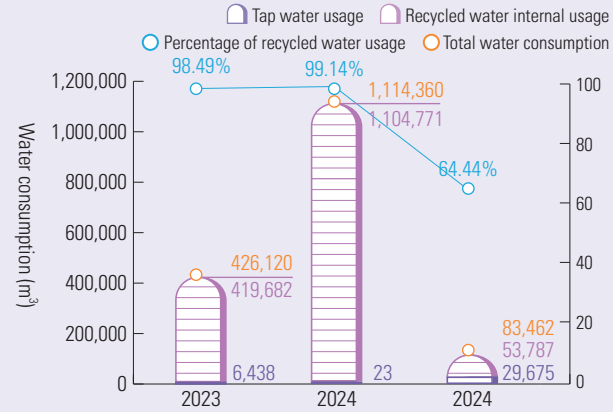
Water consumption of Wan-Da-Tong



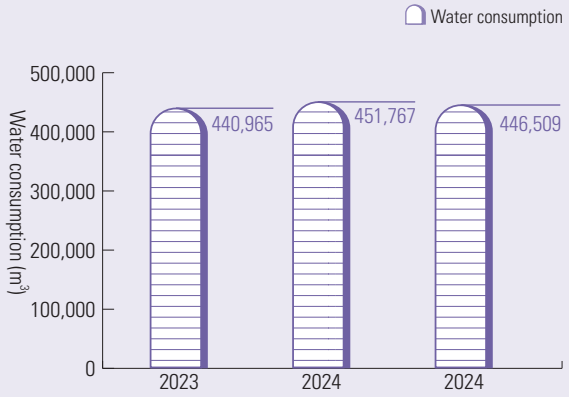
Water consumption of Construction business



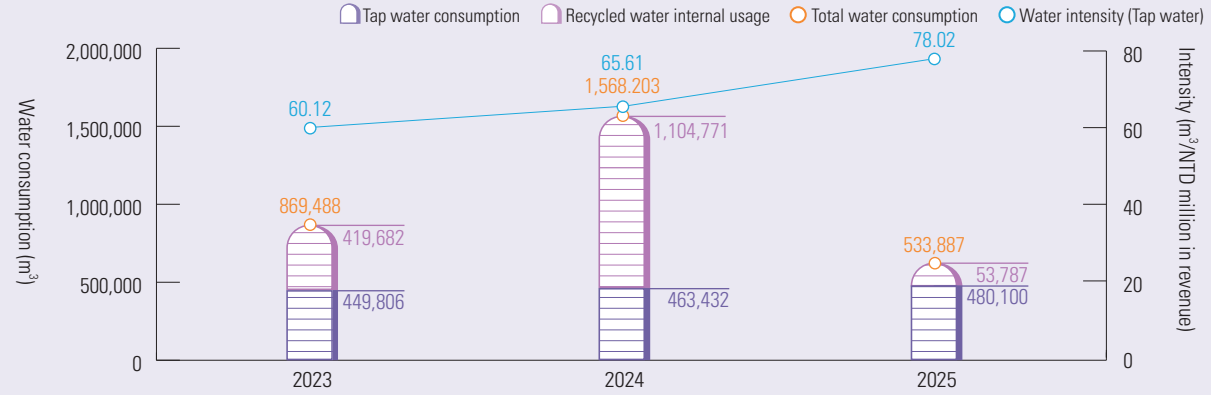
Water consumption of Resource Recycling business



Water consumption of Operations business



Water consumption of Radium Life Group





Added reclaimed water piping for pump cooling



Added reclaimed water piping to sludge chemical treatment systems



Sprinkler timer

4-2-3 Water Resources and Water Saving Measures

SASB：IF-HB-410a.2

Since 2012, Radium Life Group has conducted a comprehensive review of water usage at all operations to implement water conservation measures. Water fixtures with Taiwan's Water-Saving Label are also actively used at construction sites. In 2025, the majority of water fixtures were installed on the west side of the Sanzhi project. The types of fixtures included toilets, taps, and basins. Of the 770 water fixtures installed, 494 (approximately 64.2%) were water-saving fixtures with the WRA Water-Saving Label. There was no purchasing of water-saving fixtures at each construction project in 2025. The percentage of water-saving fixtures with the Water-Saving Label purchased for construction projects will continue to be increased in the future. For purchases of water-saving fixtures in the last three years, please refer to Appendix III SASB Disclosure Index Table.

Water Conservation Measures of the Group

Improvement of water consuming equipment	・Radium Life replaced the water inlet valve of the faucet and installed the foam valve ・Radium Life, Rih Ding Water Enterprise, and Wan Da Tong began installing sensor-type faucets in 2024. ・The purchase of general-grade water-saving devices was already planned when Bao Ding started construction.In 2025, a total of 18 general-grade water-saving devices were purchased.
Reduce water demand	・Rih Ding Water Enterprise used 50%recycled water for replenishing mechanical cooling water and sludge chemical treatment throughout 2025. Excess recycled water was sent to Bao Ding Reclaimed Water for reuse. ・Rih Ding Water Enterprise posted water conservation signs in restrooms. ・Rih Ding Water Enterprise Co., Ltd. has installed timed spraying devices in the shower system to reduce water usage time
Regular monitoring	・Rih Ding Water Enterprise regularly reports and maintains the CWMS system and keeps track of the daily discharge water quality. ・Every 4 hours, station management personnel of Wan Da Tong are dispatched to inspect the facilities in the stations for water leakage. ・Titan Development & Construction regularly maintains and manages water supply facilities.



Received "Outstanding Award for Water Conservation Guidance and Improvement Implementation" from Ministry of Economic Affairs Water Resources Agency

4-3 Waste Management

GRI：306-1、306-2、306-3、306-4、306-5

The Radium Life Group is involved in highly diversified business groups spanning the construction, recycling (water resources, renewable energy, waste-to-energy), and operating (bus station, department store, lodging, biotechnology) sectors. At the same time, the environmental impact of waste generated by the business itself and by both upstream and downstream of the value chain (supply of raw materials and services, purchase of services and products) is also highly divergent, and it is necessary to manage its impacts and risks in a broader and more systematic manner.

To fulfill its social responsibility to mitigate environmental impact, Radium Life Group has actively reviewed all potential waste types and impact categories across the upstream, midstream, and downstream segments of its value chain. Appropriate waste management systems, targets, and reduction measures tailored to its diverse business activities have been established accordingly. Additionally, for more specialized operational models within the Group (construction sites, laboratories, and restaurants), environmental impact management processes are also regulated.

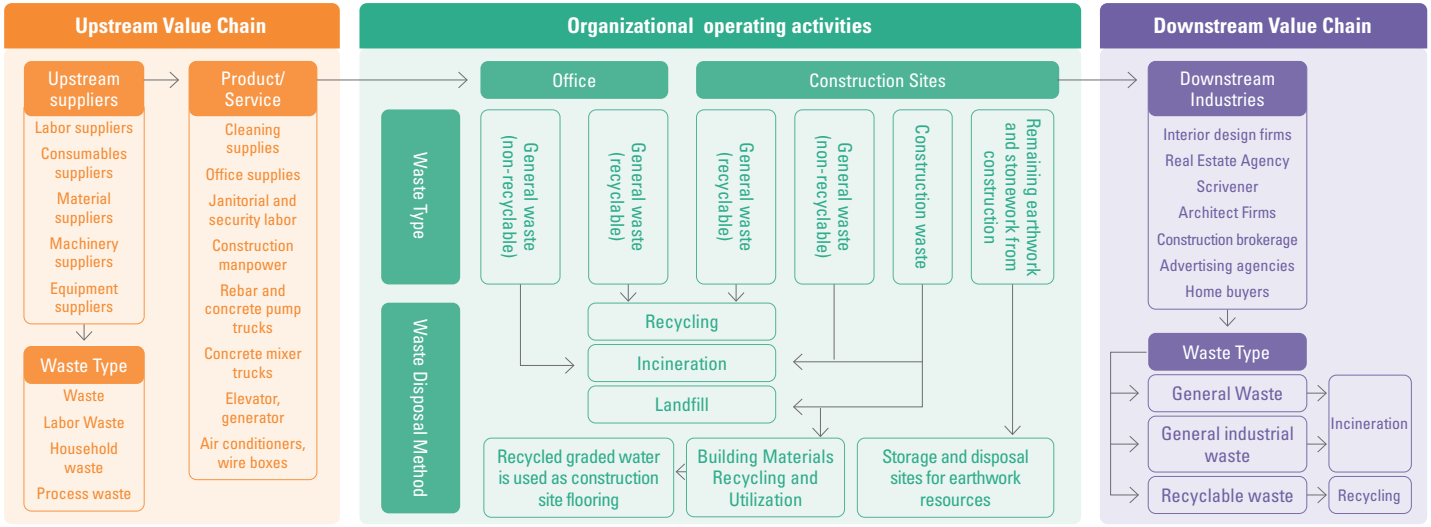
4-3-1 Identification and management of significant waste-related impacts

GRI：306-1、306-2

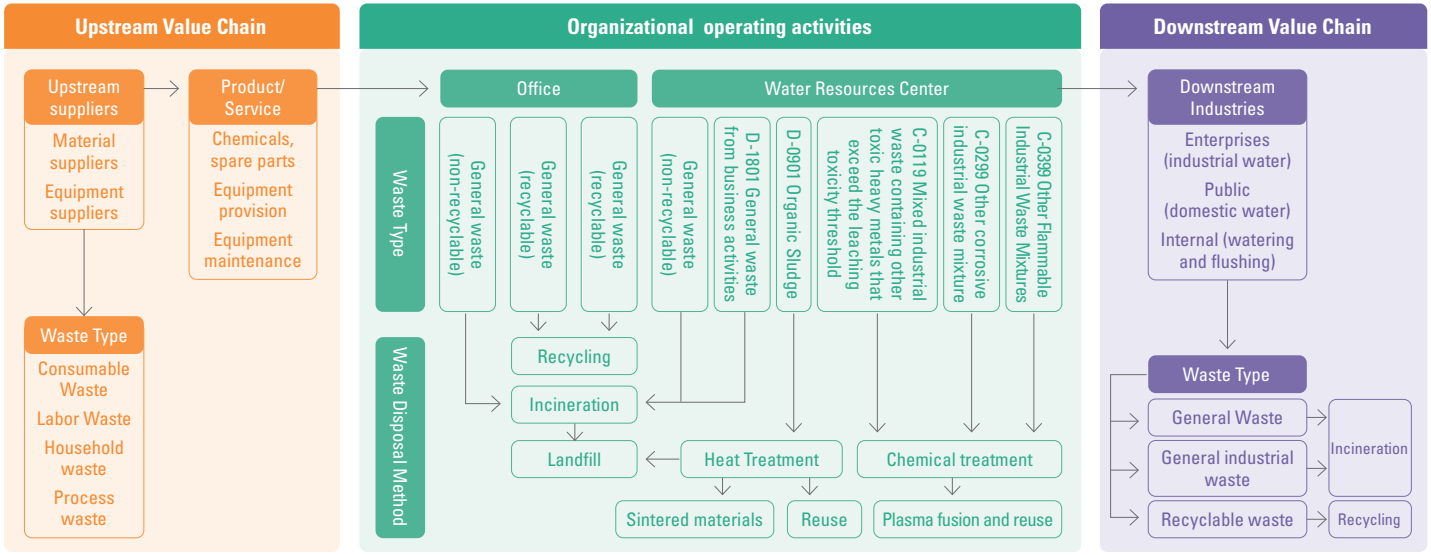
The waste value chain is divided into three types (construction business, recycling business, and operating business) according to the type of industry. The identification of all possible wastes generated during the operating period and from the resources and labor provided by the upstream suppliers and user end consumption and services was conducted so as to manage the environmental impact of the value chain more completely.

Waste Value Chain Diagram

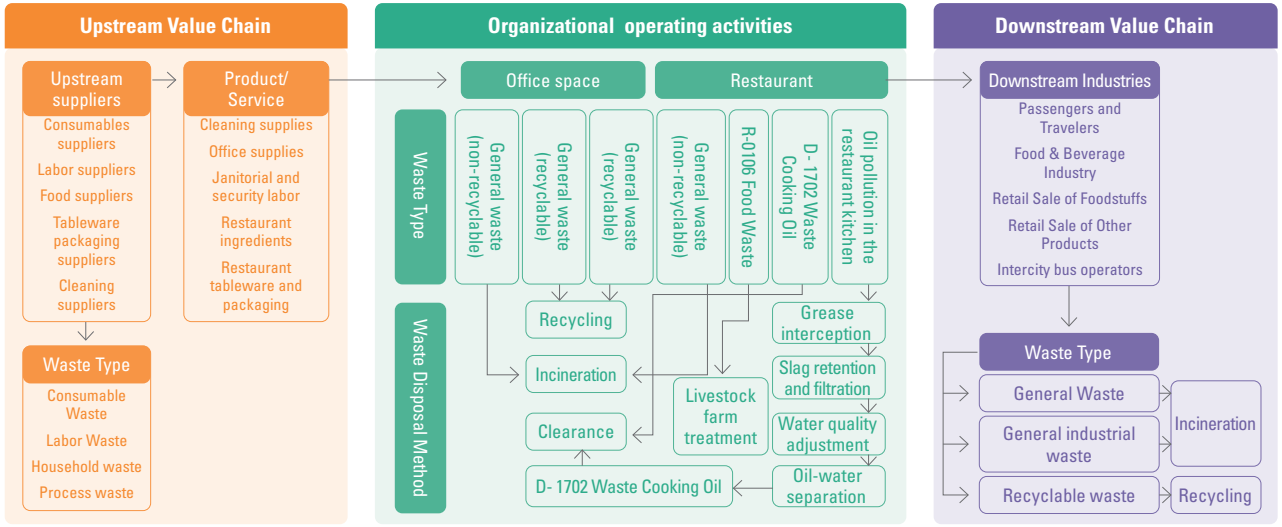
Construction



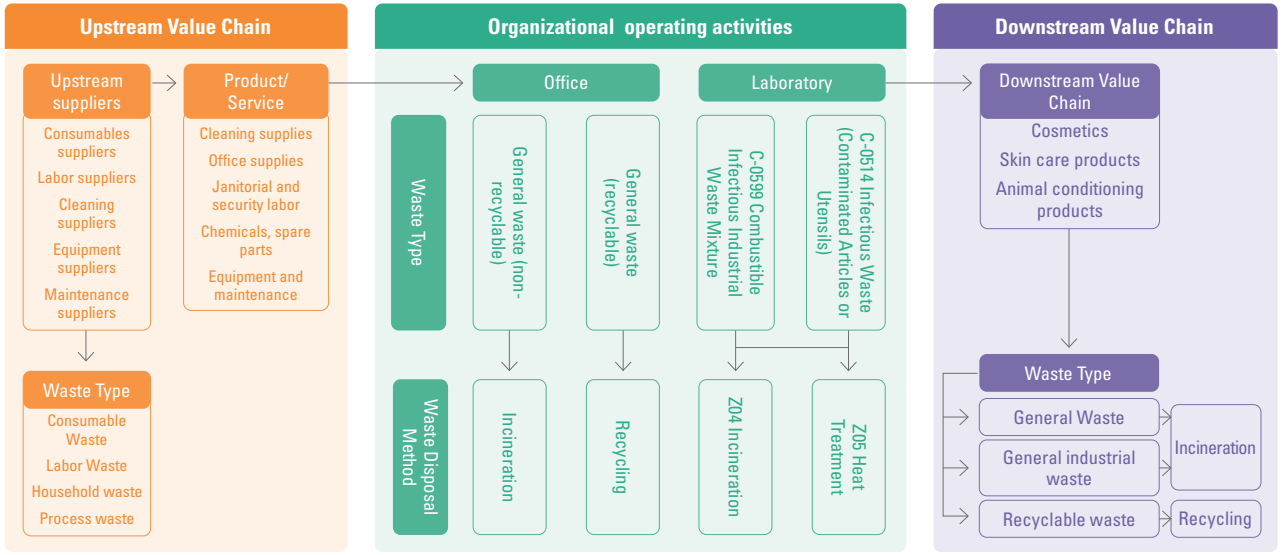
Recycling Business (Water Recycling)



Operating business (department stores, hotels and lodgings)

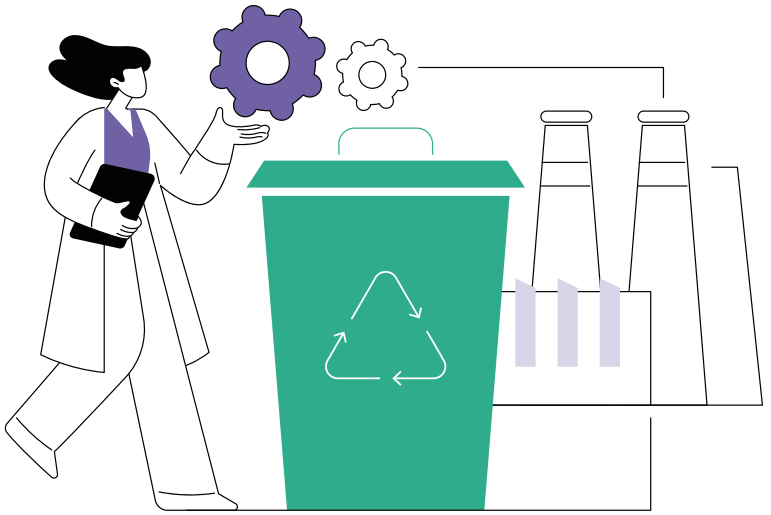


Operating Business (Bio-medical technology)



Operational Activity Waste Identification Results

Value chain impact assessment can be used to identify all waste types from Radium Life Group's operational activities. These mainly include general waste, general business waste, and hazardous business waste (as shown in the table below), with all handled by qualified vendors. In addition to complying with regulatory requirements and reporting waste regularly, waste data mechanisms are maintained with monthly reviews of waste data changes. The data is compiled and reported to management departments for review and improvement, with the goal of reducing waste volume by 1% compared to the previous year. For waste types, amount generated, and disposal methods, please refer to Table 8 of Appendix I Sustainability Performance Detailed Statistics.



Category	Code	Output Items	Output Locations	Actions Taken	Significant Impact Identification		Significant Impact Mitigation	
General Waste	Non-Recyclable	Combustible general waste generated by households	Office Construction Sites Operations Business	Incineration → Landfill	Wan Da Tong Enterprise	Considerable volume of paper ticket sales	Increase App electronic ticket sales	
					Jing-Jan	Takeout provides disposable utensils	Disposable tableware is not actively offered for dine-in services.	
					Radium Kagaya	Accommodation provides disposable amenities	In line with policy, disposable amenities will not be provided starting 2025	
	Recyclable	Paper, iron and aluminum cans, plastics, waste batteries, toner cartridges, waste fluorescent lamps	Office Construction Sites Operations Business	Recycling	Waste batteries Fluorescent lamps	Contains heavy metals, environmentally toxic	Proper centralized collection and disposal through legal recycling channels	
					Toner cartridge	Announced as non-recyclable	Procurement of low-pollution toner cartridges.	
					Paper	Considerable usage volume	Promote double-sided printing, single-sided paper utilization, office digitalization	
General Business Waste	R-0503	Construction waste	Construction Sites	Construction Sites	Following stages produce considerable waste volumes: Construction: earthwork excavation Renovation: waste building materials Demolition: waste building materials, earthwork		Require contractors to handle according to "Waste Disposal Act" regulations and process through qualified removal and treatment operators.	
				Building material recovery and utilization → recycling graded aggregate for ground paving at construction sites				
	-	Remaining earthwork		Storage and disposal sites for earthwork resources			Require construction sites to submit disposal plans before excavation or earthwork removal according to "Remaining Earthwork Disposal Plan" and transport to legal disposal sites.	
	D-0901	Organic sludge	Rih-Ding Water Enterprise	Thermal treatment → reuse, sintered materials, landfill	Considerable organic sludge production		Plan Phase 3 anaerobic digester construction, reducing sludge by approximately 30%.	
	R-0106	Restaurant Food Waste	Jing-Jan Radium Kagaya	Livestock farm treatment	Food waste reflects food wastage with low recycling rates		Train employees to properly separate food waste and garbage, improving processing efficiency	
	D-1702	Waste cooking oil		Collection → reuse	Improper waste oil disposal may cause pipeline blockage and hygiene concerns		Jing-Jan	Require operators to uniformly use EPA-registered qualified vendors contracted by Jing Jan to handle generated waste oil and food waste. Those unable to comply must provide qualified business certificates from other contracted vendors for reference.
	-	Waste cooking oil		Grease interception → residue filtration → water quality adjustment → oil-water separation → D-1702 waste cooking oil → collection → reuse			Radium Kagaya	Radium Kagaya requires restaurants in the facility to install grease traps and oil-water separation facilities, with separated grease and waste cooking oil collected by qualified vendors.
	D-1504	Non-hazardous organic waste liquid or waste solvent	INAEnergy	Z04 incineration, Z05 thermal treatment	Biotechnology business-related waste has environmental toxicity and infectivity		Legally commissioned qualified vendors for disposal	
	C-0599	Combustible Infectious Industrial Waste Mixture						
	C-0514	Infectious waste (contaminated articles or utensils)						
Hazardous Business Waste	C-0119	Other Mixed Waste Containing Toxic Heavy Metals and Exceeding the Dissolution Standard	Rih-Ding Water Enterprise	Chemical treatment → plasma melting reuse	All hazardous business waste has environmental toxicity		Legally commissioned qualified vendors for disposal	
	C-0299	Other corrosive industrial waste mixture						
	C-0399	Other Flammable Industrial Waste Mixtures						

Construction

For general household waste management, Radium Life TECH. promotes waste classification, dividing general household waste into household garbage, paper, iron and aluminum cans, plastic/PET bottles, glass, dry batteries, etc., effectively reducing general household waste generated from classification errors and lowering environmental costs. Additionally, all disposal procedures are commissioned to professional waste disposal companies for collection and processing, which is off-site processing. Future efforts will continue to review waste volumes and implement waste reduction and recycling classification. For construction waste management, "Business Waste Disposal Plans" are formulated before construction begins, and disposal contracts are signed with legal collection vendors. Construction waste, mainly rebars and concrete, is handled by qualified and professional waste disposal companies to minimize the environmental impact caused by construction waste. For detailed explanation, see 4-3-4 Engineering Pollution Prevention and Environmental Impact Mitigation.

Recycling business

For effective management of "organic sludge" (D-0901) industrial waste, the Water Resources Center has established internal waste management procedures in accordance with the ISO 14001 environmental management system. Waste disposal methods are registered in the "Waste Classification Table" in accordance with the "Waste Disposal Act" and the waste composition within the plant before being announced by the Operations Department to the entire facility, ensuring proper waste management within the facility. In addition, Rih-Ding Water Enterprise has signed a contract with a qualified waste disposal organization and a treatment organization that has obtained the "Taoyuan City Government Waste Disposal Permit" for the final treatment of the waste when transported out of the Center. The legal service provider will dispose of the waste by thermal treatment and biological treatment, and the final treatment is by landfill method. Rih-Ding Water Enterprise established a laboratory to monitor plant water quality, conduct research and development on water treatment technologies, and support national research projects. Waste liquid generated by the laboratory (including non-hazardous waste and hazardous waste categories C-0119, C-0299, and C-0399) is collected in separate containers, regularly weighed, and cleared for disposal by qualified contractors at fixed intervals. Non-hazardous waste liquid was treated together with domestic sewage.

Department Stores and Hospitality

General waste management for operations businesses including Wan Da Tong, Jing Jan, and Radium Kagaya follows the above RADIUM LIFE TECH. explanation. For restaurant waste oil management, Jing Jan requires restaurant operators to uniformly use EPA-registered qualified vendors contracted by Jing Jan to handle generated waste oil and food waste. Those unable to comply must provide qualified business certificates from other contracted vendors for reference. Radium Kagaya requires restaurants in the facility to install grease traps and oil-water separation facilities, with separated grease and waste cooking oil collected by qualified vendors, and wastewater discharged into sewage systems. Additionally, kitchens are equipped with oil fume hoods to prevent kitchen oil fumes from harming surrounding air quality and maintain community image. The kitchen waste generated from cooking and dining is entrusted to a registered company for disposal to be used as feed or fertilizer for animal husbandry.

Biotechnology Industry

Waste liquid and waste equipment generated by the Prolactix and experiments, including C-0599 combustible infectious industrial waste mixture and C-0514 infectious waste (contaminated articles or utensils), are classified according to their treatment type (Z04 Incineration and Z05 Heat Treatment) for collection, labeling, and storage, before being transferred to qualified operators for disposal. Waste liquids from production lines include D-1504 non-hazardous organic waste liquids or waste solvents, collected in storage drums within the facility, and finally uniformly processed by qualified operators. To ensure that waste is properly disposed of in accordance with contracts and regulations, each subsidiary requires business partners to clear and transport waste to designated locations as required by the contract. Operational waste is weighed at incinerator entry and exit, and recyclable materials are weighed by recycling operators, query-able through the business waste reporting and management information system. Furthermore, Prolactix has established the "Waste Management Procedures" in accordance with regulations to define the responsible units and standard operating procedures for everything from waste classification, collection, and storage to transportation and disposal control. In principle, general waste and general business waste must be classified and collected by category, with names clearly marked at storage locations, containers, and facilities.

Biomedical Production Line Waste Management Process

Treatment stage		Handling Regulations	Management unit
Classification Specifications	General Waste	・Waste recycling: paper, iron and aluminum cans, PET bottles, glass, plastics, etc. ・Non-recyclable waste	Management Department
	General industrial waste	・Scrapped semi-finished products or finished products ・Test samples after laboratory sterilization ・Raw materials and packaging consumables	
Collection		・Each department has set up plastic buckets with lids to collect all kinds of waste and put them in the waste section of the plant. ・A waste section has been set up in the plant to collect business waste generated by each company.	
Storage		The storage location, containers, and facilities shall be kept clean and complete, and there shall be no waste escaping, seeping, polluting the ground, or emitting odor. The location department is responsible.	Location department
Identification		The name of the waste should be labeled in Chinese at the storage location, container, and facility.	Management Department
Clearance	General Waste	Waste is transported to the designated place in the building every day, and a legal waste disposal company is responsible for disposal.	
	General industrial waste	Sign a waste disposal contract with a legal company that has a waste disposal permit, and designate the waste to be cleared and transported to a legally qualified treatment facility for disposal.	
Disposal Control		Comply with the Waste Disposal Act and the requirements of the competent authorities	



Rih Ding Water Enterprise corrosive waste liquid collection barrel


Radium Kagaya grease trap


Radium Kagaya hydro-vent hood


Radium Kagaya Electrostatic Fume Extractor


Waste liquid storage drum at Prolactix

4-3-2 Waste Generation Status

RADIUM LIFE Group conducts monthly waste generation inventory. Since 2023, inventory has been expanded to consolidated financial statement entities and construction sites, with complete classification statistics for hazardous and non-hazardous waste. For waste generation statistics, please refer to Table 8 of Appendix I Sustainability Performance Detailed Statistics; for water usage at construction sites, please refer to 4-3-4 Engineering Pollution Prevention and Environmental Impact Mitigation. Each company's waste output is described below:

1. Group and Businesses

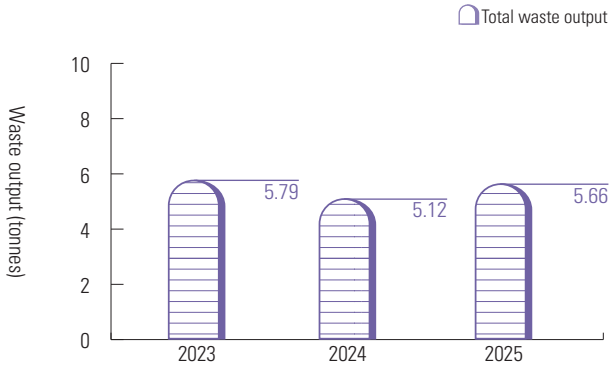
In 2025, Radium Life Group generated 15,664 tonnes of waste, an increase of 87.75% compared to the previous year. These included 0.21 tonnes of hazardous waste (generated by Rih-Ding Water Enterprise). Waste inventories have been included in 2023. Environmental data was gradually amortized for headquarters offices and department store counters in 2025. The amount and distribution of waste at each business group was as follow:

- In 2025, the amount of waste generated by the Construction business was 10.21 tonnes.
- In 2025, the amount of waste generated by the Resource Recycling business was 14,418.99 tonnes. This included the expansion and production capacity increase of the Bao Ding Reclaimed Water Plant during the year; as the volume of treated water increased, the output and treatment of associated sludge rose accordingly.
- Waste generation from by the Operations business totaled 1,234.51 tonnes in 2025, consisting primarily of food waste, waste cooking oil, and general household waste. Future goals including waste reduction by utilizing consumables with minimal packaging, enhancing food waste reduction initiatives, and improving oil-residue separation processes.

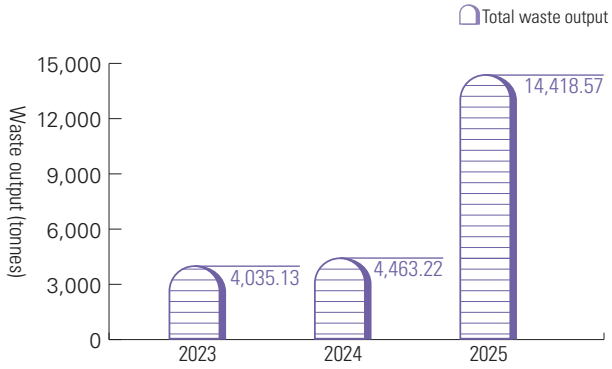
2. Radium Life, Rih-Ding Water Enterprise, and Wan-Da-Tong

- In 2025, the total amount of waste generated by the Radium Life HQ offices was 5.66 tonnes, up 10.51% from last year. All waste generation by the Radium Life HQ office have received third-party assurance since 2024. For more assurance information, please refer to Appendix V Summary of Assurance Items.
- In 2025, non-hazardous wastes generated by Rih-Ding Water Enterprise consisted mainly of D-0901 Organic Sludge. Hazardous wastes included waste liquids generated by the laboratory. D-0901 organic sludge generation was 14,280 tonnes; non-hazardous waste totaled 14,418.57 tonnes, and hazardous waste totaled 0.21 tonnes.
- In 2025, the sources of waste generated by Wan-Da-Tong included office areas and bus station passengers. In 2025, the total amount of waste generated by the Wan-Da-Tong Waste was 101.9 tonnes, down 65.38% from last year.

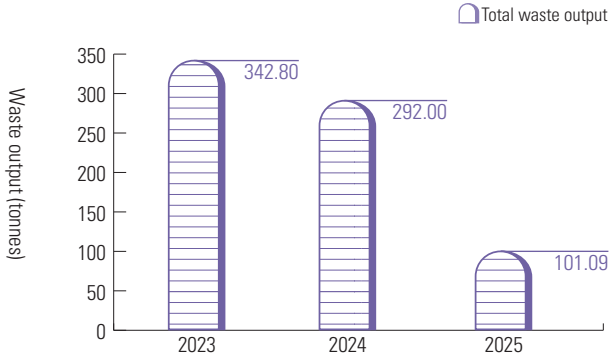
Radium Life Waste



Rih-Ding Water Enterprise - Waste



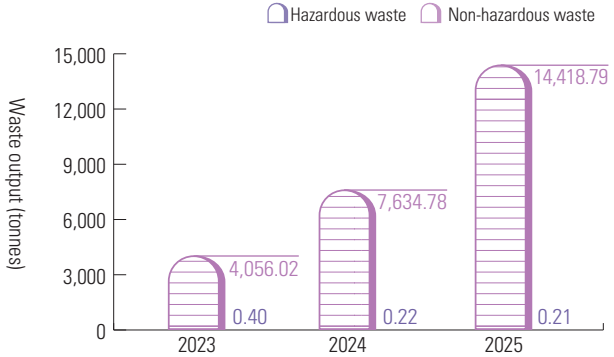
Wan-Da-Tong Waste



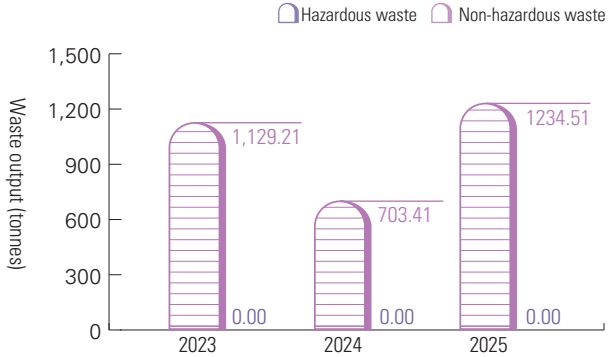
Construction Business - Waste output



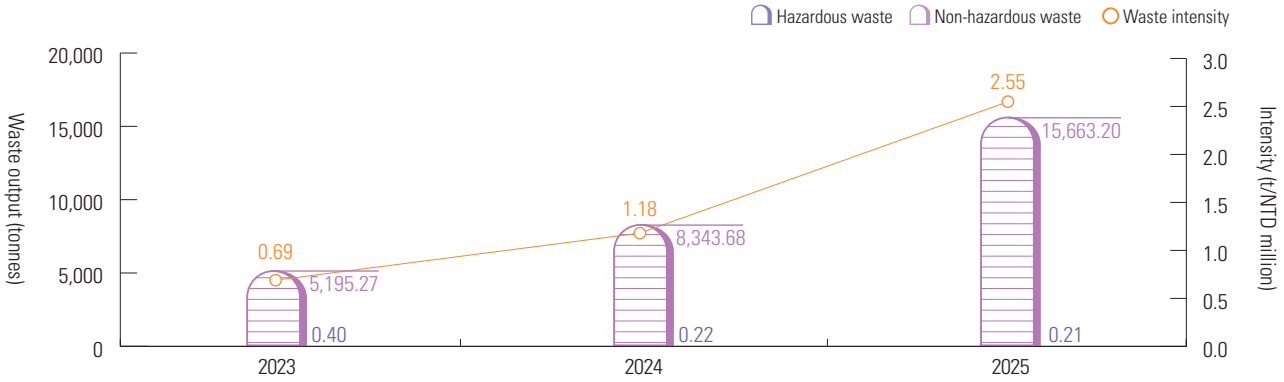
Recycling Business - Waste output



Operations Business - Waste output



Radium Life Group - Waste output



4-3-3 Waste Reduction Measures

Radium Life Group actively promotes waste management and reduction, focusing on "office waste reduction", "asset recycling", "improvement of resource utilization efficiency", and "digitalization" to reduce waste generation and increase the efficiency of resource use. Starting from 2024, the Group has also planned to procure multi-function printers on a large scale. A new generation of eco-friendly, circular models is expected to be deployed across the Group, integrating the spirit of green procurement into our corporate procurement policy. Furthermore, we are planning a tree-planting initiative: for every 3% reduction in printing volume, the Group will plant trees in its name, doubling our commitment to energy conservation andcarbon reduction.

Overall Reduction Measures

Office waste reduction	・Promote black-and-white printing and reduce ink consumption. ・Promote double-sided printing and single-sided paper reuse to reduce photocopying paper consumption.
Asset Circulation Utilization-Idle Asset Platform	・Regularly inventory assets that do not need to be used and have been out of use for more than one year, or have been replaced by newly purchased assets of the same purpose. ・Match the asset surplus and demand within the Group to reduce procurement costs.
Increase Resource Use Efficiency	・Procurement of low-pollution toner cartridges. ・Procurement of eco-friendly design circular models for office equipment. ・Procurement of products with environmental protection labels.
Digitalization	・Electronic file receipts instead of fax receipts. ・Electronic official document system. ・Electronic operation platform (for procurement, asset management). ・E-learning service platform. ・Wan Da Tong promotes electronic tickets through the TBS app to reduce the consumption of paper tickets.
Increase Resource Circulation Efficiency	Set up recycling bins on each floor, and set up recycling categories and locations that are clearly marked. ・Paper ・Plastic ・Waste fluorescent lamps ・Tin and aluminum cans ・Toner cartridge ・Waste batteries
Environmental protection promotion	・Operating businesses such as transfer stations and department stores regularly broadcast to passengers the importance of garbage sorting and reduction. ・Organize environmental protection publicity and activities in the operation review meeting to increase the participation of employees in environmental protection and assist in the promotion of garbage resource recycling to tourists. ・Employees are encouraged to propose innovative waste reduction suggestions and participate in waste reduction activities.



Radium Life garbage sorting and recycling area



Wan Da Tong environmental protection education course



Wan Da Tong garbage sorting area



Wan Da Tong garbage sorting area

Carbon Reduction through Digital Apps

In 2019, Wan-Da-Tong developed the "Taipei Bus Station (TBS) APP," Taiwan's first ticketing system app to integrate multiple intercity coach operators. This shifted ticketing operations toward an innovative, fully online, eco-friendly, and paperless model. By optimizing app functionality and accessibility (e.g. 24-hour service; one-stop solution for inquiries, bookings, payments, collections, refunds, exchanges, ticket splitting, and validation; online price comparisons and seat availability checks; and support for various mobile payment methods) and by hosting periodic promotional activities (such as fare discounts and transaction fee waivers), the company encouraged passengers to book via the app, thereby reducing the consumption of paper tickets. More than 10 coach operators are now integrated with the app. At the end of 2025, membership surpassed the 442,000 mark and Cumulative ticket sales approached 2.5 million, with 545,000 tickets sold in 2025. This is estimated to reduce paper usage by 313 kg and GHG emissions by 447 460 $kgCO_2e$, making it the most integrated mobile ticketing platform for transportation. Looking ahead, Taipei Bus Station aims to provide all passengers with an even more convenient ticketing experience and continue to contribute to carbon and waste reduction.

Note: Electronic ticket waste reduction and carbon reduction estimates are based on nine paper tickets per A4 sheet. According to the Product Carbon Footprint Label Information Network, the carbon footprint of each pack of 500 A4 80g paper sheets is 3.8 $kgCO_2e$/pack, and each A4 sheet weighs 4.99g.

Disposable Product Reduction Initiatives

Jing Jan is continuing to promote energy-saving, carbon reduction, and disposable product reduction. To comply with regulatory requirements, we have discontinued the use of all disposable tableware for indoor dining. In 2025, we became the first department store in Taiwan to completely eliminate free shopping paper bags. Paper shopping bag usage was reduced by 159,720 bags compared to 2024, a decrease of 42.49%. The food court also eliminated the use of placemats. This translates to an annual reduction of approximately 1.26 million placemats and 47,013 $kgCO_2e$ in emissions. Regarding the circular economy, Jing Jan will remanufacture old trays into new trays to create a closed-loop material cycle. This initiative is expected to be implemented in 2026 and will reduce waste by approximately 4.3 tonnes.

Note: The carbon reduction of tray mats was estimated by converting the number of placemats used into an equivalent weight of paper, then applying the carbon footprint emission factor for paper products (4.24 kgCO2e/kg).

Mesophilic Anaerobic Digestion for Sludge Reduction and Energy Recovery Measures

Rih Ding Water Enterprise has implemented energy-saving and carbon-reduction measures for sludge reduction and energy recovery at the Taoyuan North District Water Resources Recycling Center. The facility introduced mesophilic anaerobic digestion combined with high-efficiency dewatering technology to improve organic sludge treatment efficiency and reduce final disposal volumes. The system features a 4,000 m³ anaerobic digestion tank dedicated to organic sludge treatment. A 700 kW hot water boiler is used to maintain a precise mesophilic anaerobic operating temperature of 35°C. The system operates at a full capacity of 200 m³ per day, with the hydraulic retention time (HRT) strictly maintained at 20 days to ensure the thorough degradation of organic matter. It also utilizes an intermittent biogas agitation system that cycles every 4 hours (6 times daily), reducing agitation energy consumption while enhancing overall energy efficiency. In terms of sludge reduction and energy efficiency, the moisture content of the final sludge cake can be kept consistently below 80% following anaerobic digestion and polymer conditioning. In 2025, a cumulative total of 14,018 tonnes of organic sludge was treated. Moreover, the biogas produced during the digestion process maintains a stable methane (CH_4) concentration of over 65%, meeting high-heating value fuel standards. This biogas is recovered for use as boiler fuel, further enhancing energy recovery efficiency and reducing external energy demand.

4-3-4 Engineering Pollution Prevention and Environmental Impact Mitigation

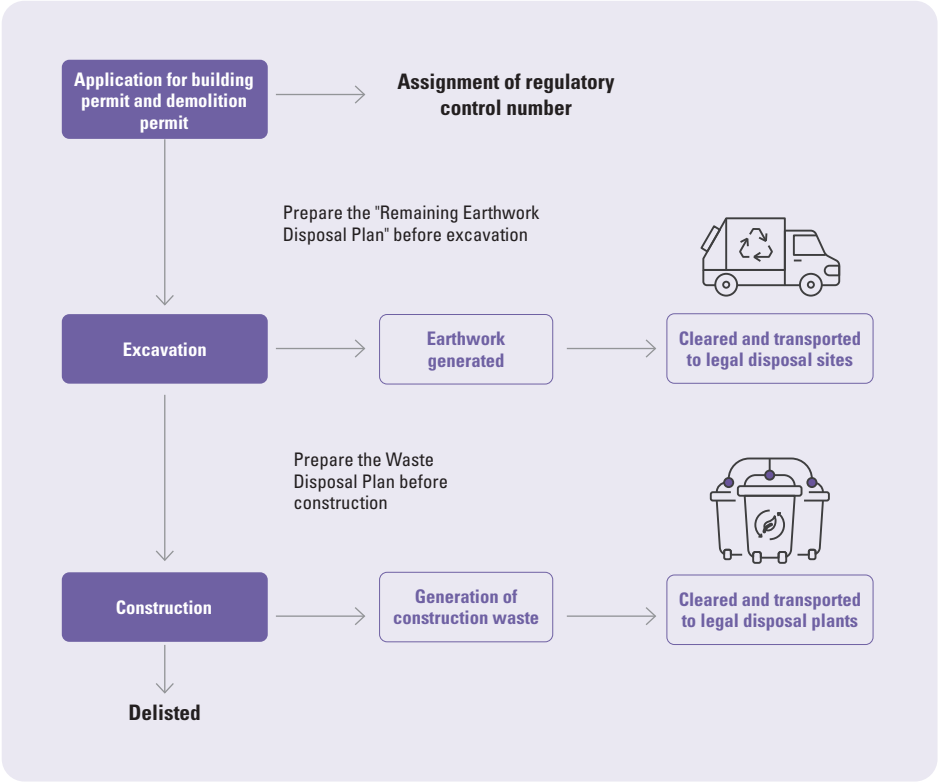
GRI：203-1、303-4；SASB：IF-HB-160a.4

During the construction process, there are many potential sources of pollution at the construction site, including the overflow of wastewater from the factory area to the road, the air pollution caused by flying dust, and the noise pollution caused by the construction machinery. Radium Life Group's Construction business group implements strict pollution prevention operation procedures. The "Construction Site Runoff Wastewater Pollution Reduction Plan" and "Waste Disposal Plan" must be approved before start of construction. The "Construction Specification Instructions" was also formulated for temporary controls, facilities, and cleaning maintenance during construction that contractors are required to comply with at all times. Regular and random inspections are conducted to ensure construction and environmental quality.

Pollution Prevention Management Approach

Waste Management	・General waste: The contractor classifies waste that can be recycled in the work area. In addition to achieving the effect of waste reduction, the contractor can reduce environmental impact and ensure the maintenance of the surrounding environment through resource recycling. ・Construction waste: Before excavation or the removal of leftover earthwork from construction, the Company shall propose a disposal plan according to the "Remaining Earthwork Disposal Plan," and remove and transport it to a contracted legal spoil ground. ・Industrial waste: The contractor shall dispose of industrial waste in accordance with the Waste Disposal Act and its Enforcement Rules to ensure that industrial waste is properly collected and disposed of by a qualified waste clearance and disposal company.
Waste Water Management	・Construction site runoff wastewater: To avoid water pollution impacts during development phases, Radium Life Group establishes "Construction Site Runoff Wastewater Pollution Reduction Plans" with engineering contractors before construction. - Install cleaning equipment and sedimentation ponds, with wastewater from vehicle cleaning equipment flowing to sedimentation ponds for settling and layering, then discharging upper layers with lower turbidity. - A dual-check mechanism has been established to monitor runoff wastewater discharge through self-inspection checklists and the engagement of professional institutions for water quality sampling. These measures ensure that water quality within the construction area does not pollute surrounding water bodies, while the resulting data serves as a reference for enhancing pollution prevention facilities. - Set up anti-spill facilities around the construction site fence to prevent fluid overflow in the construction site and prevent wastewater runoff. ・Domestic sewage: Domestic sewage generated from the use of mobile toilets by construction site personnel is regularly cleared, transported and treated by qualified contractors.
Noise management	・Through the "choice of technique" for construction of the continuous wall, a low-pollution method and low-noise mechanical operation are adopted. ・Require construction sites to prioritize low-noise equipment, with all machinery equipped with silencers, sound-absorbing linings, sound insulation covers to reduce volume, and regularly implement construction equipment noise testing and environmental sound monitoring, continuously tracking and managing equipment noise below legal standards, ensuring compliance with regulations in all counties and cities.
Green landscaping around the construction site	Strengthen the "greening measures" and "road maintenance" of the construction site to achieve the purpose of caring for the symbiosis of the land and the environment.
Air pollution management	Control the cleaning of all vehicles entering and leaving the construction site.

Construction Waste Management and Treatment Process



Construction waste management and treatment process

Construction Phase	Treatment Process
Before Construction	・Apply for a building permit, or a permit for demolition from the local government agency, and pay the air pollution control fee. ・The local environmental protection unit issues a control number for the listed business.
Demolition Phase	・Submit a waste disposal plan to the local environmental protection unit for approval. ・Calculate and report the output of waste online, and have the waste transported to the reported site for disposal by a qualified disposal company.
Excavation Phase	・Submit the Remaining Earthwork Disposal Plan to the local public works unit for approval. ・Weigh the earthwork, obtain the declaration certificate, and have it transported to the declaration site for disposal by a qualified clearance and transport company.
Construction Phase	・Submit a waste disposal plan to the local environmental protection unit for approval. ・Calculate and report the output of waste online, and have the waste transported to the reported site for disposal by a qualified disposal company.
Before Completion	・Confirm that the construction is completed and no waste is generated. ・Obtain the supporting documents of the declared disposal site and declare the construction completion to the government agency.
After Completion	・Apply to the local environmental protection unit for delisting approval. ・Apply to the local public works unit for delisting of remaining earthwork, and the local public works unit will delist, license, and conduct a complete inspection.

Runoff Wastewater Treatment Process

Level 1 Inspection Frequency

・"Daily General Inspection Form" - once a day.
・"General OSH Inspection Form" - once a day.

Level 2 Inspection Frequency

・"Construction and Traffic Control Maintenance Facility Inspection Form" - once a week.
・Daily site inspection / Connection and discharge switching valve inspection.



Installation of Cleaning Equipment and Sedimentation Ponds



Installation of overflow prevention facilities around the fence



Separate collection of domestic waste from work areas

To further reduce environmental impact during construction, Radium Life Group regularly inventories environmental data from construction sites and site offices, including energy consumption (fuel for company vehicles and electricity), greenhouse gas emissions (Category 1 and Category 2), water usage, and waste generation (domestic waste, construction waste, and spoil). Active construction sites in 2025 include The Genesis sale-type senior housing ("Sanzhi Project"), and Danjin Anju Social Housing ("Danjin Anju Project"). The energy consumption, GHG emissions, water usage, and waste generation of construction sites have been included within the inventory boundary of Titan Development & Construction. This section details the energy and resource consumption and emissions contributed by each construction site.

- In 2025, the Sanzhi Project involved mainly interior decoration, mechanical-electrical engineering, and landscaping. Energy consumption was 1,038 GJ; total GHG emissions (Category 1 +2) was 137.97tCO_2e; water usage was 9,751 m^3; and waste generated was 1,384 tonnes (mainly construction waste).
- In 2025, the Danjin Anju Project consisted mainly of foundation engineering and structural engineering. Energy consumption was 250 GJ; total GHG emissions (Category 1 +2) was 34.02tCO_2e; water usage was 4,381m^3; waste generated was 151,181 tonnes (mainly spoil).

Topic	Environmental statistics	Unit	Sanzhi Project Site	Danjin Anju Site
Energy	Total Energy Consumption	GJ	1,040	261
Greenhouse Gas	Category 1	tCO_2e	0.54	0.94
	Category 2	tCO_2e	137.43	33.08
	Category 3	tCO_2e	2.73	0.00
	Category 4	tCO_2e	28.21	6.79
	Total Emissions (1+2)	tCO_2e	137.97	34.02
Water Resources	Water Consumption	m^3	9,751	4,381
Waste	General Waste - Non-recyclable	Metric tons	91.5	10.0
	General Waste - Recyclable	Metric tons	0.5	0.0
	Industrial Waste - Construction Waste	Metric tons	1,292	31
	Industrial Waste - Remaining Earthwork	Metric tons	0	151,140
	Total waste output	Metric tons	1,384	151,181

Pollution prevention, energy-saving, and water-saving measures used at construction sites

Construction Site Pollution Prevention		
Noise Control	・Prioritize the use of low-noise equipment ・All machinery and equipment shall be equipped with mufflers, sound-absorbing linings, and sound enclosures.	・Regular implementation of noise detection of construction equipment and environmental sound monitoring.
Air Quality	・Control the cleaning of all vehicles entering and leaving the construction site. ・Installation of dust-proof nets on construction scaffolds.	・Watering measures in case of dust raising operations.
Domestic Sewage and Engineering Wastewater Pollution Prevention	・Set up grit chambers at construction sites where decoration works are underway. ・Domestic sewage commissioned to be cleared, transported and treated by qualified contractors.	
Green landscaping around the construction site	・The construction site is fenced and beautified, and the drainage facilities are cleaned regularly.	
Construction site energy conservation, water conservation, and waste reduction measures	・Public construction office renting instead of buying. ・Use of LED lighting and water-saving equipment.	・Implement garbage sorting and resource recycling measures.

4-4 Biodiversity and Natural Capital

Natural capital encompasses land, water resources, biodiversity, and ecosystem services that form the foundation for business operations and economic activities. In recent years, factors such as climate change, land use changes, resource depletion, and pollution meant that the loss of natural capital has increasingly become a critical risk impacting on corporate operational stability, supply chain resilience, and long-term financial performance. For businesses, identifying their dependence and impact on natural resources and ecosystems, as well as managing the resulting risks and opportunities, has become essential to implementing sustainable governance and enhancing operational resilience.

The Group has established the Nature and Biodiversity Policy and Commitment. In 2025, it began the phase implementation of nature-related risk and opportunity assessments based on Taskforce on Nature-related Financial Disclosures (TNFD) recommendations and industry guidelines. The scope of assessment prioritized the operating locations of the Construction and Recycling businesses during 2025 to identify their dependence and impact on the environment. The operating locations for the Operations business are to be included in 2027, with key suppliers and critical value chains progressively included in t he future. The results of these assessments are managed and tracked by the Sustainable Development Committee to serve as a basis for the Group's decision-making, strengthening risk management mechanisms and enhancing corporate operational resilience.



Natural Risk Governance and Strategy:

GRI 101-2

Governance structure

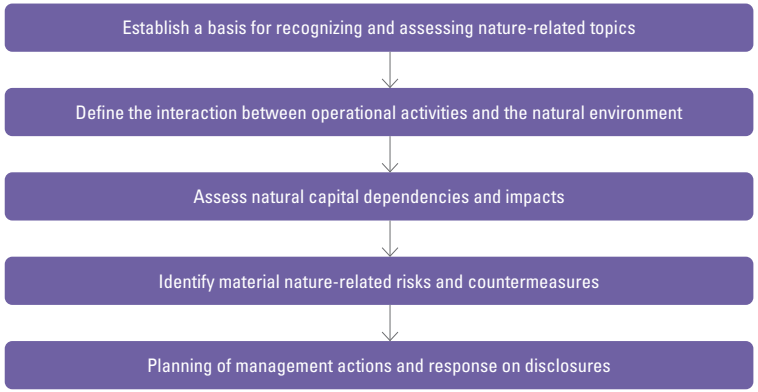
The Group has established a Sustainable Development Committee with five functional working groups - Environmental Protection, Social Responsibility, Corporate Governance, Risk Management, and Information Security - organized according to sustainability governance functions. These groups are responsible for formulating, promoting, tracking, and managing each sustainability issue. Specifically, nature-related financial risks have been integrated into the management and tracking priorities of the Environmental Protection Group. Through regular reviews of risk identification and assessment results, the Group has strengthened its governance and response capabilities regarding natural capital and biodiversity issues.

Policy and management commitments

The Group has formulated a "Nature and Biodiversity Conservation Policy," which is publicly disclosed on the corporate website to demonstrate its commitment to nature-positive development and the protection of biodiversity. During the planning and design stages of construction projects, we aim to obtain Silver-level or higher Green Building Marks where possible. Depending on site conditions, we also increase green coverage and prioritize the use of native Taiwanese species to mitigate the impact of development on the environment and local ecosystems; environmental impact assessments are conducted in accordance with the law when necessary. During the operational phase, all business entities comply with environmental laws and regulations, implement pollution prevention and emission control, as well as industrial waste reporting and management. Taoyuan North District Water Resources Recycling Center also conducts environmental and ecological monitoring on a quarterly basis. Environmental education courses are conducted every year as well to promote stakeholder communication and to enhance environmental awareness.

Nature-related Risk and Opportunity Assessment:

In 2025, the Group identified risks for 12 operating locations (including construction projects) across its Construction and Recycling businesses using the TNFD LEAP risk assessment framework (Locate, Evaluate, Assess, and Prepare to Report) as a reference. The procedure was as follows:





Establish a basis for recognizing and assessing nature-related topics

The Group has established a basic understanding of natural capital, biodiversity, and nature-related dependencies, impacts, risks, and opportunities by referencing the TNFD disclosure recommendations and the LEAP approach, providing a basis for subsequent identification processes. To enhance internal management capabilities, the Group organized cross-subsidiary and cross-departmental training sessions for middle and senior management across administrative, design, construction, procurement, operations, and accounting departments. The curriculum focused on the link between corporate operations and natural capital, industry-specific nature-related risks and opportunities, and the application of the TNFD LEAP approach. This helped each unit understand the interaction between the Company's operations and the natural environment.

Nature-related interfaces (Locate)

GRI 101-5、101-6、101-7、101-2

Ecosystem Sensitivity

This assessment was conducted in accordance with the statutory and non-statutory protected areas designated under Taiwan's ecological conservation laws. It incorporated eight categories of protected areas and mapped them to the International Union for Conservation of Nature (IUCN) protected area categories, providing a basis for identifying the proximity of operating locations to ecologically sensitive areas. We defined the scope of analysis for potential impact as a 2-kilometer radius around the operating locations of our Construction and Recycling businesses. Spatial overlay analysis was conducted with protected area maps to identify the interfaces between each location and the natural environment or protected areas. These results served as the basis for subsequent assessments of nature-related dependencies, impacts, risks, and opportunities, as shown in Table 1-1 and Table 1-2.

Types of Protected Areas Analyzed

Type	Legal Basis/Scope of Mapping Data	IUCN Classification	Number of Adjacent Locations
Regulatory Area	National Park Law / National Park	II	0
	Act on Wildlife Conservation / Wildlife Reserve	IV	0
	Wildlife Conservation Act / Major Wildlife Habitat	IV	0
	Cultural Heritage Preservation Act / Nature Reserve	Ia	0
	Forest Act / Nature Reserve	III	0
	Wetland Conservation Act / Important Wetlands	IV	3
Non-Regulatory Area	Conservation Belt	-	1
	Key Biodiversity Area (KBA)	-	3

Sites Overlapping with or Adjacent to Protected Areas or Areas of Conservation Interest

Location Name	Contact Category	Contact Method	Name of Sensitive Area	Location Size
Fuzhou Affordable Housing Project	Statutory Protected Area	Within 2km radius	・Fuzhou Artificial Wetland	13.05 ha
Sanchong Youth Social Housing Leasing Center	Statutory Protected Area	Within 2km radius	・Dahan-Sindian Wetland	0.14 ha
Zhonghe Youth Social Housing Leasing Center	Statutory Protected Area Non-Statutory Area of Conservation Concern	Within 2km radius	・Dahan-Sindian Wetland ・Northern District Zone 4 of Taiwan Ecological Network	1 ha
The Genesis (Sanzhi)	Non-Statutory Area of Conservation Concern	Located directly within the area	・Northern Coast Low-Altitude Mountain Conservation Axis ・Priority Biodiversity Areas - Northern District 1 of Taiwan Ecological Network	1.93 ha
Turnkey Contract for Construction of "Danjin Anju Social Housing"	Non-Statutory Area of Conservation Concern	Within 2km radius	・Priority Biodiversity Areas - Northern District 1 of Taiwan Ecological Network	0.7 ha

Analysis found that among the operating locations of the Group's construction and recycling businesses included in the 2025 assessment, three locations overlapped with legally protected areas within a 2 km radius, and another three locations overlapped with non-statutory conservation corridors or key biodiversity areas (Figure 1). Among them, The Genesis in Sanzhi is located within a relevant conservation area of concern. The site has a relatively high degree of adjacency to the natural environment in this assessment (Figure 2).

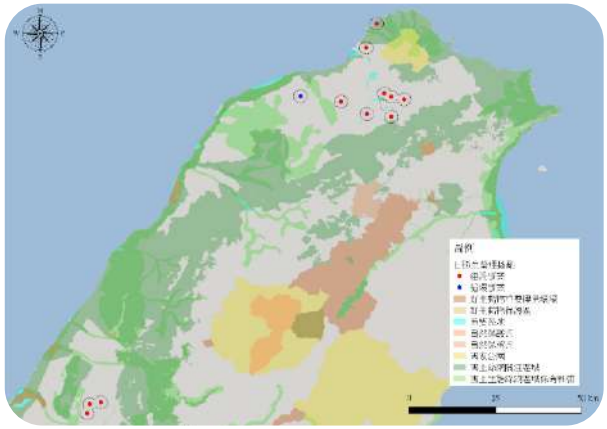


Fig. 1 Natural interface of all operating locations

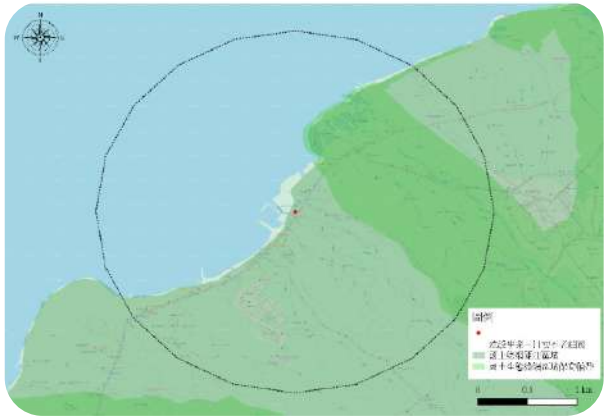


Fig. 2 Natural interface of specific locations

Species Sensitivity:

In addition to spatial location and proximity to protected areas, the Group reviewed sites with existing ecological surveys or regular environmental monitoring data to track local species records and biodiversity status, thereby enhancing the integrity of the natural interface analysis.

According to the survey and monitoring results, protected bird species categorized as Level II or III have been recorded within the surrounding areas of the relevant sites; however, no rare plants or protected mammals have been recorded, and the overall biodiversity index remains low. For the aforementioned sites, the Group has reduced the potential impact of its operations on the surrounding ecology through measures such as increasing green coverage, prioritizing the use of native Taiwanese plants, obtaining green building certifications, and conducting continuous environmental monitoring, as shown in Table 2.

◎ 營運據點之物種敏感度分析

Operating Locations	List of Protected Species	Biodiversity Status	Greening Measures
The Genesis (Sanzhi)	Crested Serpent Eagle (II) Collared Scops-Owl (II)	・Pre-development Ecological Survey Results: An ecological surveys of terrestrial plants, terrestrial animals, and aquatic ecology were completed within a 500-meter radius of the site in 2010 prior to development. No rare plants were found within the site and the biodiversity index was low; protected bird species were however recorded in the surrounding secondary forests. ・Environmental monitoring during construction and operation: Wastewater, waste, fly ash, exhaust gas, and noise controls were enforced during construction. From 2015 to 2025, the Company continued to monitor groundwater, surface water, air quality, noise and vibration, and traffic volume to reduce the impact on the surrounding environment.	・Total green coverage rate approached 70%. Native Taiwanese species were used where possible, with park and green spaces adopted. ・Obtained the Silver-level Green Building Mark certificate.
Taoyuan North District Water Resources Recycling Center	Brown Shrike (III) Myna (II) Crested Serpent Eagle (II) Black-winged kite (II)	・Environmental monitoring was conducted every quarter from 2016 to 2025. Monitoring covered air quality, odor, noise and vibration, river/effluent/groundwater quality, traffic volume, and aquatic and terrestrial ecology. ・Ecological surveys of aquatic and terrestrial areas within a 1 km radius were conducted in 2025, and all identified species were common throughout western Taiwan.	・Obtained the Silver-level Green Building certificate. ・Native Taiwanese species were used for landscaping where possible.
Fuzhou Affordable Housing Project	Black-naped Oriole (II) Brown Shrike (III)	・From 2022 to 2023, National Chengchi University was commissioned to conduct a comprehensive assessment on the effectiveness of green building and smart ecological community initiatives within the "Fuzhou Affordable Housing - Radium Perfect Life" site. Evaluation included an ecological survey for green building biodiversity indicators.	・Green space coverage was high at 75.8^ of the total area. ・Obtained the Diamond-level Green Building Mark certificate and passed the Biodiversity Green Building indicators. ・The design of green spaces and ecological ponds connects to the Fuzhou Wetland, creating an ecological stepping-stone environment.

Identification of Material Nature-related Impacts and Dependencies (Evaluate)

GRI 101-6

The Group referred to the TNFD additional sector guidance for Water Utilities and Services and for Engineering, Construction and Real Estate to identify potential areas of dependency and impact on natural capital. Furthermore, the Group held a TNFD workshop to assess the extent of its operations' dependency and impact on natural capital. Based on its position in the industrial value chain, the Group identified the construction and building businesses as being in the industry midstream, with the leasing industry being downstream; a category-based identification approach was therefore adopted by the Group's construction business. The methods for assessing nature-related impacts and dependencies were as follow:

Dimensions for Assessing Nature-related Impacts:

- Likelihood of occurrence: The likelihood of natural impact drivers occurring during the company's operations
- Impact Level: The degree of impact that nature-related drivers have on natural ecosystems and external stakeholders, assessed based on the scale of impact and the irreversibility of recovery.

Dimensions for Assessing Nature-related Dependencies:

- Likelihood of occurrence: The likelihood of disruption to natural capital.
- Impact Level: The degree of impact that natural capital disruptions have on the Company's losses, assessed based on operational stability and financial loss.

The Group established an assessment matrix based on the "likelihood of occurrence" and "degree of impact" to classify each natural impact and dependency into four levels: low, medium, high, and very high. Items rated as high and very high are categorized as priority focus areas and serve as the input for the subsequent identification of nature-related risks and opportunities. The identification results of the Group's nature-related impacts and dependencies across different business segments are shown in Tables 3-1 and 3-2. Descriptions of material impacts and dependencies are provided in Tables 3-3 and 3-4.

Table 3-1 Identified Drivers of Natural-related Impacts

Risk level: Extremely high | High | Moderate | Low

Nature-related Impacts	Construction Construction/Building	Construction Leasing	Recycling business
GHG Emissions		Moderate	
Non-GHG Air Pollutants			Moderate
Solid Waste	High	High	High
Wastewater Pollutants	Moderate	Moderate	High
Soil Pollutants	High		Low
Terrestrial Ecosystem Use	Low	High	Low
Water Consumption			Low
Freshwater Ecosystem Use			Moderate
Ambient Interference	Moderate	High	

The primary drivers of the Group's operational impact on the natural environment include greenhouse gas emissions, air pollutants, and solid waste generation from the construction business, as well as greenhouse gas emissions, solid waste generation, and wastewater pollutant discharge from the recycling business.

Table 3-2 Identified Natural Dependencies

Risk level: Extremely high | High | Moderate | Low

Natural Dependencies	Construction Construction/Building	Construction Leasing	Recycling business
Soil Protection and Erosion Control		Low	
Surface Water		Moderate	High
Groundwater			Low
Mitigation of Sensory Impacts		Moderate	Low
Flood and Storm Protection		Moderate	
Filtration			Low
Climate Regulation	Moderate		
Bioremediation			Low

In terms of natural capital dependency, the construction industry primarily relies on ecosystem services such as soil protection, surface water, and groundwater, while the recycling business mainly depends on regulating services like flood and storm protection and climate regulation.

Note: Risk levels are assessed by subsidiaries within each business group based on their specific circumstances; therefore, risk levels are not comparable across different business groups.

Table 3-3 Major Nature-related Impact Pathways

Industry	Major Impact	Ecosystem Services	Natural Capital	Description of Impact Pathway	Description of Impact on Natural Conditions and Human Society
Construction Business Construction/ Building	GHG Emissions	Climate Regulation	Atmosphere	GHG emissions during the construction process. 1. Use of heavy machinery, generators, and other equipment. 2. Manufacture and transportation of building materials. 3. Construction process. 4. Transportation and disposal of construction waste.	・Climate change. ・Requirements of regulatory authorities
	Solid Waste, Soil Pollutants	Waste absorption and decomposition, habitat maintenance	Soil Terrestrial Ecosystem	Construction and excavation generate large amounts of construction waste (wooden formwork, packaging, and scrap materials) and remaining earthwork.	Construction sites manage industrial waste in accordance with environmental, health, and safety (EHS) operating procedures. Such waste is removed by licensed contractors and reported regularly, posing an indirect impact on the natural environment.
	Non-GHG Air Pollutants	Air Quality Regulation	Atmosphere	Air pollutants are generated during processes such as construction (e.g., dust, grinding, and demolition), the application of building materials (e.g., adhesives, paints, and bonding agents), and the operation of heavy machinery and generators.	Air pollution during the construction process impacts on the health of construction workers and the quality of life in the community.
Recycling business	GHG Emissions	Climate Regulation	Atmosphere	GHG emitting activities include: 1. Water plant expansion. 2. Sewer construction. 3. Sewage treatment processes (bio-reactor, sludge). 4. Electricity use during water plant operations.	・Climate change. ・Requirements of regulatory authorities
	Solid Waste	Waste absorption and decomposition	Soil Terrestrial Ecosystem	1. Sludge is generated during sewage treatment. 2. Construction waste is generated during plant expansion.	・Waste at the plant is removed by licensed contractors and reported regularly, posing an indirect impact on the natural environment. ・Heavy rainfall or flooding could lead to the overflow of stored industrial waste, resulting in environmental pollution.
	Wastewater Pollutants	Water purification, freshwater supply	Water Resources Freshwater Ecosystem	Effluent is treated to discharge quality standard before being discharged into the waterways.	・If discharged water does not meet the quality standard then this impacts on the downstream ecology of Nankan River.

Table 3-4 Major Natural Dependency Pathways

Industry	Natural Dependencies	Description of Dependency Pathway
Construction Business (Construction/ Building)	Soil Protection and Erosion Control	・Soil erosion affects site safety or causes damage to neighboring properties. ・Material shortages lead to construction delays.
	Surface Water	・Site environmental pollution management. ・Water shortage prevents work being done (e.g., plastering and painting).
	Groundwater	Groundwater level affects safety of site excavations and neighboring properties.
Recycling business	Flood and Storm Protection	Floods and storms can lead to unstable water quality in tanks, excessive operational burdens, and equipment damage.
	Climate Regulation	Weather conditions affect the treatment efficiency of bio-reactor tanks.



Identify Material Nature-related Risks and Countermeasures (Assess & Prepare)

Mid-to-senior management from the Construction and Recycling businesses evaluate the likelihood of nature-related risk issues and their impact on operations and finances. This A nature-related risk matrix highlighting issues material to the Group is produced by this process. For risks identified as extremely high or high, the potential impact pathways on the Company's operations and finances, as well as feasible response measures, were assessed.

Fig. 3 Risk Matrix

○ Physical Risk ▨ *Transition Risk* | Extremely high | High | Moderate | Low

○ Ecosystem collapse (Recycling) ▨ *Policy (Leasing)*	▨ *Reputation (Leasing)*		○ Flooding and Heavy Precipitation (Construction/Building)
▨ *Responsibility (Recycling)* ▨ *Reputation (Construction/Building)*	○ Water Shortage (Construction/Building) ○ Flooding and Heavy Precipitation (Construction/Building)	▨ *Policy (Recycling)*	
▨ *Financial and Management System Changes Construction/Building* ○ Soil Degradation (Recycling) ○ Reduced Water Quality (Recycling)	▨ *Reputation (Recycling)* ▨ *Technology (Recycling)*	○ Extreme Heat (Construction/Building)	▨ *Policy (Construction/Building)*
○ Food Insecurity (Leasing) ○ Invasive Species (Recycling)		○ Toxic Algal Bloom (Recycling)	

Degree of Impact

Likelihood



Table 4 Material Risks Table

Industry	Topic Name	Risk Type	Value Chain	Operational and Financial Impact	Timeframe	Response Measures
Construction (Construction/ Building)	Policies and Regulations	Transition Risk	· Raw material suppliers · Self-operated	· The pass-through of carbon fee and carbon tax costs to raw material prices for building materials influences architectural design specifications and increases construction costs. · Stricter standards for green and low-carbon buildings have increased the costs associated with design changes and project certifications. · Tightening regulations on waste treatment and air pollution control have impacted project schedules and management procedures.	Current Short-term	Select construction methods with waste reduction benefits (such as aluminum formwork) and recyclable materials during the design and construction planning stages.
	Water Shortage	Physical Risk	· Self-operated	· Impacts directly on key construction activities (e.g., concrete pouring and curing) and schedules, resulting in delivery risks. · A decrease in the frequency of water spraying for dust suppression increases the risk of air pollution control violations. · Increase in water usage costs.	Medium-term Long-term	· Low-water construction methods (e.g., dry construction, modular construction). · Enhance on-site water and rainwater reclamation.
	Flooding and Heavy Precipitation	Physical Risk	· Self-operated	· Construction site and drainage system may become flooded. Construction machinery may also be damaged or forced to shut down, impacting on construction time. · Site restoration activities, such as pumping, drainage, dredging, site remediation, and equipment maintenance, increases construction timelines and costs.	Medium-term Long-term	· Enhance disaster prevention activities. · Ensure storm drainage connectivity and upgrade pumping capacity.
	Extreme Heat	Physical Risk	· Self-operated	· Affects the willingness of crews to report for work.	Current Short-term	· Flexibly adjust shift schedules to avoid peak midday temperatures. · Additional measures to prevent sunburn and heat-related injuries.
Construction (Leasing)	Reputation	Transition Risk	· Self-operated	The maintenance of the community and its surrounding landscape may impact the quality of living, occupancy rates, and sales prices.	Medium-term	· Enhance community development, maintain customer satisfaction, and evaluate insurance risk.
Recycling business	Flooding and Heavy Precipitation	Physical Risk	· Customers · Internal Operation of Engineering Contractors	· Heavy precipitation may cause water overflow, abnormal water quality, equipment damage, and reduced treatment efficiency, increasing labor and electricity costs. · Heavy rainfall may lead to the suspension of plant expansion, pipeline advancement, and household connection projects, resulting in schedule delays, increased management costs, and risks of breach of contract. · Construction delays affect number of connected households and operational inflow, causing reduced revenue	Short-term Medium-term	· Increase treatment capacity to shorten the response time for water quality abnormalities. · Introduce water volume estimation systems, monitor sewage pipe water flows, and assess pipe expansions for high-flow areas. · Strengthen weather monitoring, adjusting adjust work schedules and construction sequencing based on weather conditions. · Incorporate contingency plans for shutdowns, extensions, and expedited work in the construction plan, while increasing daily connection volumes to enhance scheduling flexibility.
	Policies and Regulations	Transition Risk	· Customers (Consumers, Downstream Vendors)	Stricter environmental monitoring and effluent standards may lead to higher treatment costs and increased demand for supervisory personnel; improper management could also elevate the risk of non-compliance.	Short-term Medium-term	· Regular monitoring of regulatory trends to ensure that treatment efficiency exceeds statutory standards.

In addition to risk identification, the Group also views nature-related issues as opportunities to enhance the resilience and sustainable value of its products and services. The Construction business can enhance environmental quality and market differentiation of projects through green building practices, eco-friendly design, high green coverage, low-carbon construction methods, and the use of native plants. Meanwhile, the Resource Recycling business can bolster water recycling and operational resilience by monitoring water consumption, improving wastewater treatment efficiency, strengthening pipeline network resilience, and promoting environmental education, thereby responding to stakeholder expectations for nature-positive outcomes and sustainable infrastructure.

Based on the results of this assessment, the primary nature-related risks for the construction business include policy and regulatory changes, water shortages, flooding and heavy precipitation, and extreme heat. For the recycling business, the key areas of focus are flooding and heavy precipitation, tightening environmental regulations, and discharge management. Moving forward, the Group will continue to track risk changes through the Sustainable Development Committee and the Environmental Protection Group. Based on the specific nature of our operations, we will promote actions such as pollution prevention, water resource management, disaster resilience, low-carbon construction methods, and environmental monitoring to strengthen our capacity for managing nature-related risks.

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5-5 Community Development and Care 136
5-6 Diversity Education 138

Radium Life Tech Group prioritizes a people-oriented approach by implementing human rights policies throughout its operations. We foster a high-quality and supportive workplace culture across three key pillars: "Labor Rights and Human Rights," "Talent Development and Empowerment," and a "Safe and Happy Workplace." Furthermore, we have established a learning organization and utilized digital management to drive the sustainable development of our talent. Our advantages in the Construction, Resource Recycling, and Operations sectors are leveraged to promote social welfare actions through three main pillars: "Senior Care," "Community Care," and "Diversity Education." In the future, the Group will actively expand social impact and implement United Nations Sustainable Development Goals through concrete actions.

- SDGs and Annual Highlights P6
- EAP Employee Assistance Program P118
- Occupational Safety and Health Digital Dashboard P126
- Carbon Inventory Practical Talent Training Program P121
- Employee Training Satisfaction P120
- Industry-Academia Exchange P139
- Rih Ding Water Enterprise Co., Ltd. Environmental Education Course P138
- Golden Age Academy P134



5 Co-prosperity with Diversity

5-1 Labor Rights and Human Rights

Management Approach |
Labor Rights and Human Rights

Five Elements of the Management Approach GRI：2-25、3-3

Policies/ Commitments		Policy: ・The Group has established the Human Rights Policy and Commitment to safeguard the fundamental human rights of all employees and stakeholders. ・We adhere to international human rights principles and strictly comply with the human rights and labor laws of our operating locations. We prohibit all forms of discrimination and provide fair and equitable opportunities, compensation, and benefits. ・We foster an equitable and friendly workplace environment, provide diverse communication channels, protect employees' right to express their opinions, and encourage a diverse and inclusive corporate culture. Commitments: Employees are the cornerstone of the Group's steady growth. Radium Life Group values talent cultivation and implements a comprehensive approach that ranges from diversified recruitment and onboarding support to robust benefits and regular satisfaction surveys. By actively listening to its people, the Group is committed to fostering a workplace of well-being and shared prosperity while strengthening its diverse talent pool.
Action Plan	Positive Impact Management	We prioritize the fundamental rights of our employees by fostering a supportive workplace and offering comprehensive benefits. We ensure our employees can balance their professional and personal lives to achieve physical and mental well-being.
	Negative Impact Management	Inequality in the workplace leads to discriminatory behavior, which undermines employee retention and increases turnover rates.
Objective/Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy
Complaints Mechanism		Employee care mailbox and employee satisfaction surveys allow HR departments to collect the opinions of our colleagues and provide feedback to various units as reference for further improvements.

5-1-1 Human Rights Policy

GRI：406-1、408-1、409-1

Human Rights Protection and Promotion

To fulfill corporate social responsibility and protect the basic human rights of all employees, customers, and other stakeholders, the Group has established the "Human Rights Policy and Commitment." This is applicable to the Company, subsidiaries, foundations with cumulative direct or indirect donations exceeding 50%, and other Group enterprises and organizations with substantial control. Planning and execution is jointly handled by the Human Resources Department, Administrative Management Department, Safety and Health Department, etc. (For 2025 implementation results, please see 5-1-4 Employee Cohesion Promotion and 5-1-5 Employee Benefits and Care)

Human Rights Due Diligence

The Group actively conducts human rights risk assessments, hoping to ensure thorough implementation of all human rights-related codes of conduct through regular inventory of high-risk issues, timely improvement of potential deficiencies, protection of all workers' rights, or immediate response when violated, reducing resulting damages. The 2025 survey results show that there were no incidents of child labor, privacy violations, discrimination, or forced labor involving the Group or its suppliers. In the future, the Group will continue to integrate resources from relevant units (including Human Resources Department, Administrative Management Department, Safety and Health Department, Environmental Department, etc.) for human rights risk matrix identification and planning of high-risk prevention strategies. In 2025, the Group continued to build on the 2024 assessment results, and expects to conduct a new round of human rights due diligence in 2026.

Radium Life Human Rights Issue Risk Assessment

Policy	Subject	Human rights issues	Risk description	Probability of Occurrence	Severity	Risk level
Radium Life Group Code of Ethics and Conduct	All employees	Workplace Safety	Injuries during the execution of duties, accidents on the way to and from work, or non-compliance with workplace safety standards may result in illness, injury, disability, or death of employees, which in turn affects the work efficiency of employees and the Company's reputation. In addition, occupational accidents may also lead to legal liabilities and economic losses.	1	1	1
	All employees	Health management	Failure to provide good health management measures, such as health checkups and mental health support, may result in poor employee health, affect work efficiency and employee satisfaction, and increase the company's medical and insurance costs.	1	1	1
	All employees	Forced Labor/ Abnormal Workload	Forced labor or abnormal workloads prevent employees from getting adequate rest, which has a serious impact on their abilities, family life and physical and mental health. This may lead to brain drain resulting in more investment costs required for the recruitment and re-training of new hires and other legal actions and reputational damage.	1	1	1
	All employees	Employment of child labor	Employing child labor (under 16 years old) is illegal in Taiwan, not only resulting in legal sanctions but also seriously damaging company reputation and public image, leading to trust crises with customers and partners.	1	1	1
	All employees	Workplace abuse, discrimination, and sexual harassment	Illegal infringement, discrimination, and sexual harassment in the workplace can seriously endanger employees' physical and mental health and job satisfaction, and may result in legal proceedings, compensation, and public condemnation for the Company.	1	2	1
	Pregnant and Postpartum Female Employees	Maternity protection	Failure to provide appropriate protective measures for pregnant or breastfeeding employees may lead to increased health risks and work stress, which in turn affects work performance and company image, and may violate relevant laws and regulations.	1	1	1
	All employees	Equal pay for equal work	Failure to ensure equal pay for equal work may lead to employee dissatisfaction, affect work efficiency and talent loss, damage internal fairness and the overall atmosphere of the Company, and may lead to legal proceedings and affect the Company's image.	1	1	1

Radium Life Human Rights Issue Risk Assessment

Policy	Subject	Human rights issues	Risk description	Probability of Occurrence	Severity	Risk level
Radium Life Group Code of Ethics and Conduct	All employees	Personal information/ privacy protection	Failure to properly protect employee personal data and privacy may lead to data theft, leakage, or misuse, violating employee privacy rights and potentially facing legal liability and trust crises.	1	1	1
	All employees	Labor disputes	Failure to effectively handle labor disputes may lead to employee strikes or other protests, affecting the Company's normal operations and harming the Company's reputation and economic interests.	1	1	1
	All employees	Freedom of Association	Failure to protect the freedom of association of employees may result in criticism from domestic and foreign regulatory agencies, damage to the Company's reputation at home and abroad, and possibly lead to legal proceedings and sanctions.	1	1	1
	All employees	Right to Collective Bargaining	Failure to respect and protect the collective bargaining rights of employees may lead to tense labor-management relations, affecting work efficiency and employee morale, and may lead to legal challenges and fines.	1	1	1
Radium Life Group Supplier Code of Ethics and Conduct	Employees of suppliers and contractors	Health management	If suppliers or contractors fail to provide good health management measures, such as health checkups and medical insurance, it may lead to poor employee health, affecting work efficiency and morale, and further affecting the stability and reputation of the Company's supply chain.	2	2	2
	Employees of suppliers and contractors	Workplace Safety	If the workplace of suppliers or contractors does not meet safety standards, which may lead to employee injury or health problems, which in turn affects the stability of production and supply chain. Major security incidents may also lead to legal liabilities and economic losses, and damage the Company's brand image.	3	3	3
	Employees of suppliers and contractors	Freedom of Association	Failure of suppliers or contractors to protect the freedom of association of employees may lead to employee dissatisfaction and protests, affecting labor-management relations and work efficiency, and may lead to legal proceedings and damage to the Company's reputation.	2	1	2
	Employees of suppliers and contractors	Right to Collective Bargaining	Failure of suppliers or contractors to respect and protect the collective bargaining rights of employees may lead to tensions in labor-management relations, employee strikes or other protests, and affect the stability of the supply chain and the normal operations of the Company.	1	1	1
	Employees of suppliers and contractors	Employment of child labor	The use of child labor by suppliers or contractors is a serious violation of international labor standards and laws and regulations. Not only will they be punished by law, but they will also seriously damage the company's reputation and affect the trust of customers and partners.	1	3	2
	Employees of suppliers and contractors	Equal pay for equal work	Failure of suppliers or contractors to ensure equal pay for equal work may lead to employee dissatisfaction and turnover, compromising fairness and cohesion, and further affecting work efficiency and supply chain stability.	2	1	2
	Employees of suppliers and contractors	Human Trafficking	Involvement of suppliers or contractors in human trafficking is a serious violation of human rights, resulting in legal proceedings and sanctions, and serious damage to the Company's reputation and brand image at home and abroad.	1	4	3
	Employees of suppliers and contractors	Forced Labor/ Abnormal Workload	Forced labor or abnormal workloads by suppliers or contractors can seriously infringe upon the basic rights of employees, cause physical and mental health problems, and possibly lead to legal proceedings and reputation damage, affecting service quality and supply chain stability.	3	4	4
Privacy Policy	Customers	Information security, privacy	Failure to properly protect customers' personal data and privacy may lead to customers' personal data being abused, leaked, or shared without consent. This seriously infringes upon the privacy of customers, may lead to legal proceedings and fines by regulatory authorities, and may also cause customers to have a significant negative impact on the Company's operations.	2	3	3
Radium Life Group's Safety, Health, and Environmental Policy	Communities	Environmental Rights, Noise	Failure to effectively manage the impact of its business activities on the environment may lead to air, water and soil pollution, affecting the quality of life of local community residents, legal proceedings and fines, or the Company facing the cost of green transformation and pollution prevention and abatement equipment. It may cause the price of the investment target to fall.	3	1	2

Human Rights Protection Education and Training

In addition to implementing human rights management measures through policies and processes, the Group conducts relevant education and training annually to enhance employee human rights protection awareness for concrete implementation in daily operations. In 2025, in addition to updating human rights policies and strengthening human rights protections, we conducted 0.5 hours of education and training on the Gender Equality in Employment Act and sexual harassment prevention measures for each employee, with a total of **787** participants completing the training.

In addition, the Group conducted employee satisfaction surveys to gauge employees' perceptions across four key human rights dimensions: "Equality and Non-discrimination," "Grievance and Communication," "Dignity at Work," and "Standard of Living." The survey results served as a vital reference for evaluating the effectiveness of human rights management measures and for the continuous optimization of related policies and initiatives.

Human Rights Policy and Commitments
Corporate Sustainable Development (Happy Workplace)



5-1-2 Human Resources Distribution[Note]

GRI：2-7、2-8、401-1、405-1

Employees are an important cornerstone of the company's steady growth. The Group values talent development, from diverse recruitment at the source, new employee care measures, to complete benefits after employees enter the workplace, and regular employee satisfaction surveys to listen to voices, all committed to creating a happy and co-prosperous workplace environment and consolidating the Group's diverse talent pool. As of the end of 2025, the Radium Life Group had a total of 877 employees, approximately 92.1% of whom were full-time staff, with more than 75% holding a university degree or higher. Furthermore, female representation in management reached approximately 40% (53% for Radium Life Tech, 13% for Wan-Da-Tong, and 40% for Rih-Ding Water Enterprise). The overall percentage of female managers has increased slightly compared to previous years, demonstrating the Group's active commitment to cultivating a workplace environment characterized by equal pay for equal work and fair promotion opportunities.

The Group is committed to fostering a diverse and inclusive workplace. In 2025, it employed a total of 4 persons with disabilities, 1 member of a minority group, and 22 foreign nationals. In terms of age distribution, employees aged 31 to 50 with extensive academic and professional experience, constituted the primary workforce, accounting for approximately 53% of the Group's total employees at the end of 2025 (59% for Radium Life, 65% for Wan-Da-Tong, and 59% for Rih-Ding Water Enterprise). For information on employee and worker distribution, employee and supervisor age distribution, employee diversity indicators, and so on, please see Tables 7-10 of Appendix I Sustainability Performance Detailed Statistics.

Beyond the employees directly hired by the Group, the Group's demand for migrant workers has continued to grow due to the industrial characteristics of certain subsidiaries and the worsening labor shortage in Taiwan. To attract migrant workers, the Group provides a wide range of rights protections and benefits. Ding-Sheng for example provides bilingual contracts, management regulations, and communication services through international recruitment consultants to ensure that migrant workers fully understand the contents of the agreements they sign. In addition to the meal and lodging allowances included in the base salary, an extra meal subsidy of NT$3,500 per person per month is provided to enhance the quality of life and work in Taiwan.

Note: The number of employees includes both formal employees (current employees, excluding those who are on leave without pay) and non-formal employees (including contract employees, but excluding part-time workers).

New Hire and Employee Turnover Overview

The Group upholds the principles of transparency, fairness, and integrity in its hiring practices. The "Recruitment and Appointment Regulations" was established to govern processes related to personnel requisition, recruitment, selection, salary determination, and appointment. A total of 216 new employees were recruited in 2025 for a new hire rate of 29%; there were 205 separations for the turnover rate wad 23%. Among them, a total of 33 employees separated from Radium Life, Wan-Da-Tong, and Rih Ding Water Enterprise, representing a decrease of approximately 37% compared to 2024. This indicated that the Group's employee retention measures have yielded positive results.The primary reasons for separation this year were career planning and family factors.

Further analysis of the parent company's turnover revealed a downward trend over the past two years (2024 and 2025). In 2025, the total number of separations was 14, a decrease of 5 from the previous year, reflecting a decline in the overall scale of employee turnover. In terms of employee turnover demographics, female employees was the largest group separating from the company in 2024 (accounting for 58%), whereas in 2025, the majority shifted to male employees (accounting for 57%). Regarding age distribution, the number of separations among employees under the age of 50 was 8 in 2025, a significant decrease from 18 in the previous year; this indicated that the concentration of turnover among young and middle-aged employees has improved.

The decrease in the number of employee separations resulting from an increased willingness to stay, was primarily attributable to the salary optimization and career development measures implemented by the Company in 2025 for entry-level and mid-career employees under the age of 50. These measures included raising the starting salary for new hires and conducting performance-based salary reviews, which led to an average salary increase of over 5%, thereby enhancing salary competitiveness and market appeal. In line with the Company's digital transformation strategy, the Company launched the "AI Intelligent Development Training Program" to enhance employees' AI application capabilities, work efficiency, and problem-solving skills through systematic courses. Opportunities for professional growth and career development were expanded as well. Employee turnover information at Radium Life over the past two years is shown in the table below.

Period	2024				2025			
	Female		Male		Female		Male	
	Number of People	Proportion (%)	Number of People	Proportion (%)	Number of People	Proportion (%)	Number of People	Proportion (%)
Under 30 years old	7	6%	1	1%	2	2%	0	0%
31~50 years old	4	3%	6	5%	1	1%	5	4%
Over 51 years old	0	0%	1	1%	3	3%	3	3%
Total	11	9%	8	7%	6	5%	8	7%
Gender ratio of separations	58%		42%		43%		57%	

To better understand the reasons for separations and provide any necessary assistance, the Group maintains a two-way exit interview mechanism. Based on the analysis of these interviews, the Group has developed improvement measures such as simplifying workflows, adjusting operating rules, as well as strengthening workplace guidance and employee care. For employee new hire and turnover statistics, please refer to Table 11 of Appendix I Sustainability Performance Detailed Statistics.

In addition, to promote the sharing of experience and knowledge among subsidiaries, the Group has established the "Employee Transfer Regulations." Subject to considerations such as an employee's educational background, work performance, and personal preference, inter-departmental transfers may be arranged. Employee rights and interests, including seniority and leave entitlements all remain unaffected during the transfer process. A sound rotation mechanism not only facilitates the internal transfer of experience and knowledge sharing but also broadens employees' professional horizons and enhances their professional ability.

5-1-3 Employee Performance Review and Remuneration

GRI：2-21、404-3、405-2

Employee Performance

To understand employee career performance, assist in matching talents to appropriate positions, and ensure that employees can implement the Group's core values in their work, , the Group has been conducting semi-annual performance evaluations in June and December each year since 2024. The five core values serve as the evaluation criteria. During the evaluation process, the initial evaluator must conduct performance interviews with employees. Through these face-to-face discussions, the evaluator objectively and comprehensively scores the achievement of work goals (work evaluation) and behavioral alignment with core values during the evaluation period. These results are then submitted to the secondary evaluator for further review to ensure the integrity and consistency of the final assessment. In 2025, approximately 86% of employees at Radium Life and consolidated financial statement subsidiaries received performance reviews. For more information on related statistics, please refer to Table 12 of Appendix I Sustainability Performance Detailed Statistics.

Employee Compensation

Regarding the remuneration system, the Group's employees receive a fixed salary and are granted bonuses, subsidies, or allowances based on their work performance, specific achievements, or fulfillment of specific criteria. The bonuses include year-end bonuses and employee compensation. Year-end bonuses are paid based on the current year's profitability and operational performance indicators, and are approved by the Remuneration Committee then submitted to the Board of Directors for resolution. Employee compensation is based on pre-tax profit in accordance with the Company's Articles of Incorporation, and is assessed based on operational performance indicators and approved by the Remuneration Committee and submitted to the Board of Directors for resolution.

In 2025, the average ratio of the "annual total remuneration of the highest-paid individual to the median annual total remuneration of all other employees (excluding the highest-paid individual)" for Radium Life and its subsidiaries, Wan-Da-Tong and Rih-Ding Water Enterprise was 5.87. The average ratio of the "percentage increase in annual total remuneration for the highest-paid individual to the median percentage increase in annual total remuneration for all other employees (excluding the highest-paid individual)" was -0.02 [Note 1]. The average and median salaries of full-time employees not in supervisory positions for the past three years are as follows:

Year / Number of People	Full-time employees not holding supervisory positions	Average salary of full-time employees not in supervisory positions	Median salary of full-time employees not in supervisory positions
2023	97	939	830
2024	89	939	864
2025	93	945	821

Note: Full-time employees not in managerial positions in 2025 are employees who are not managers as defined in Taiwan Securities and Futures Commission Letter No. 920001301, and whose working hours meet the company's standard working hour requirements.

Regarding the female-to-male remuneration ratio, the employee types of Radium Life and its subsidiaries Rih-Ding Water Enterprise and Wan-Da-Tong are as follows:

Company	Radium Life		Rih-Ding Water Enterprise		Wan Da Tong Enterprise	
Job Grade	Basic salary	Total remuneration	Basic salary	Total remuneration	Basic salary	Total remuneration
Senior executive	1：0.93	1：1.73	No female senior executives	No female senior executives	No female senior executives	No female senior executives
Middle and entry-level managers	1：0.95	1：0.63	1：0.94	1：1.76	1：1.01	1：6.55
General employee	1：1.17	1：0.48	1：1.03	1：0.68	1：0.97	1：1.86

Note 1: The individual with the highest remuneration was the General Manager for all companies except for Radium Life., where the Chairman also serves as the CEO. The statistical subjects are identical to those for Table 7 Employee Workforce Statistics of Appendix I Sustainability Performance Detailed Statistics.

5-1-4 Employee Motivation and Morale

GRI：402-1、404-2

Employee cohesion is built on open communication channels. The Group established the "team+ Corporate Communication and Collaboration Platform," which features an enterprise directory that allows employees to quickly locate and contact colleagues, thereby enhancing internal communication efficiency. The Group also introduced the "Knowledge Convenience Station" to provide immediate answers to HR-related inquiries and resolve issues promptly. Regular labor-management meetings and diverse communication platforms also keeps employees up to date on company operations. Employees can then speak up and offer their feedback at appropriate times to promote positive labor-management interactions.

Labor-Management Negotiation Channels

The Group values employee rights and promotes communication between labor and management by convening regular quarterly labor-management meetings. In addition, an "Employee Care Mailbox" has been established to solicit employee suggestions and grievances. These submissions are classified by content and handled by the respective departments to ensure that employee needs are properly addressed and internal systems are continuously optimized.

In 2025, the employee care mailbox received **10** cases. All were resolved and closed in the same year.

Employees report cases in the employee care mailbox

↓

The HR department should contact the employee to understand the case and care for the party involved

↓

Allocate cases to appropriate departments for follow-up processing

↓

Continuous care and follow-up by the HR department

Additionally, if major changes in company operations may affect employee rights, Radium Life follows Article 16 of the Labor Standards Act, regulating minimum notice periods for operational changes. Comprehensive communication and guidance mechanisms have also been set up to ensure employees have sufficient time to make any relevant arrangements and protect their rights.

RADIUM LIFE TECH. Matters Big and Small

To promote employee cohesion and strengthen internal transparency, Radium Life publishes the "Radium Life News" every quarter to communicate important messages and corporate developments. The 2025 contents covered corporate awards (such as the FIABCI-Taiwan Real Estate Excellence Awards), an overview of recent business developments, and highlights from key training courses to ensure that all employees have access to the relevant knowledge and information. This year, the quarterly newsletter also promoted "Volunteer Service Activities" planned by the Administrative Management Department to familiarize colleagues across the Group's companies with the activities of iBeautiful Life. Employees were also encouraged to participate in social services to enhance corporate social engagement.



Radium Life Tech. Matters Big and Small - 2025 Summer Issue

Employee Satisfaction Survey

Starting from 2025, the Group introduced satisfaction surveys across all subsidiaries to ensure the effective communication all employee feedback. The survey encompassed four dimensions: "Work and Team," "Employee Development," "Work Environment," and "Corporate Philosophy." Following anonymous surveys to gauge employee satisfaction across all levels and dimensions, the analysis results were provided to supervisors and management teams as a reference for policy improvements. The 2026 survey results showed an overall increase in satisfaction, indicating that general employee satisfaction with the company is gradually improving.

We are also actively implementing improvement measures based on the survey results. Key related initiatives include:

1. Enhance communication quality through management training to ensure employee feedback is valued and addressed, while strengthening two-way communication during performance reviews.
2. Conduct annual follow-ups and further outreach regarding feedback already resolved via the employee care mailbox and labor-management meetings to strengthen institutional effectiveness.
3. We continued to promote "competency inventory and benchmarking" by integrating competency development interviews with learning resources to support employees' career growth.

Satisfaction Survey Results

Entire Group [Note 2]		
Four Major Dimensions	Five-Point Scale Average	
	2025	2026
Work and Team	4.00	3.99
Employee Development	3.88	3.81
Work Environment	3.91	3.82
Corporate Philosophy	4.05	3.94
Overall Survey Results	3.96	4.00

Note 1: 5 points for very satisfied, 4 points for satisfied, 3 points for neutral, 2 points for dissatisfied, and 1 point for very dissatisfied.

Note 2: Group results are the average of Radium Life and consolidated financial statement subsidiaries. The 2024 satisfaction survey results were adjusted in 2025 based on the company's final survey result documents.

Employee Assistance Program

Given the high satisfaction with Employee Assistance Programs (EAP) in 2022, the Group continued to promote EAPs and formed a collaboration with the "Misquare Psychosomatic Centre." Psychologists provide counseling under the principles of privacy, care, and assistance to help employees resolve difficulties, thereby improving their quality of life and work performance. Furthermore, the Group incorporates professional psychological insights into its ongoing system and policy optimizations each year to foster a healthy work environment that supports both physical and mental well-being. The Group's EAP services were used 19 times during 2025 with an overall satisfaction rating of 100%.



EAP Employee Assistance Program Consultation Poster

5-1-5 Employee Benefits and Care

GRI：401-2、401-3、201-3

In addition to providing employee care in accordance with the Labor Standards Act,the Group has implemented measures such as "Family Care and Cash Gifts," "Health Care," "Friendly Workplace," and "Security and Protection" to fulfill its commitment to employee well-being. In 2025, welfare expenses [Note] in the four aspects totaled NTD 162,698,055, and the average employee benefit expense was about NTD 185,517.

Family Care and Monetary Gifts

To comprehensively take care of employees at every stage of their life and enhance their coherence, the Group provides various operating incentives and subsidies.

Marriage subsidy	Childbirth subsidy	Employee vacation and accommodation subsidies	Parental leave
Bereavement support	Birthday allowance	Group and occupational injury insurance	Employee stock ownership scheme
Three festival monetary gifts		Emergency assistance	

Parental Leave

In 2025, 22.22% of the Group's employees eligible for parental leave without pay applied for such leave. Of those scheduled to return to work in 2025, 100% have returned to their positions. Additionally, the retention rate for employees who returned to work in 2024 and remained employed throughout 2024 was 80%. For related statistics, please refer to Table 13 of Appendix I Sustainability Performance Detailed Statistics.

Employee stock ownership scheme

This incentive mechanism is designed to encourage long-term service, enable employees to fully leverage their expertise, enhance employee benefits, and assist with long-term savings, investment, and financial planning. The "Radium Life Technology Co., Ltd. Employee Stock Ownership Association" was established in 2020. Members contribute a fixed amount from their monthly salaries, supplemented by a certain percentage of incentive funds provided by the Company. These funds are collectively deposited into a dedicated trust account and managed by a trustee bank. This system not only helps with talent retention but also assists employees with accumulating wealth so they can achieve their goals for long-term savings, investment, and financial management. As of the end of 2025, the Group's employee stock ownership scheme had 266 participants.

Note: Welfare expenses in the four aspects did not include year-end bonuses.

Health Care

To safeguard the physical and mental well-being of our employees, the Group regularly arranges for contracted nursing staff and occupational physicians to provide on-site health consultations and host workplace wellness seminars. The Group also offers courses on health-related topics through the internal education and training platform each year to provide employees with ongoing health-related knowledge. In 2025, a total of 9 health promotion activities were held with an overall satisfaction rating of over 93%, showing that the activities did meet employee needs and helped to improve employee physical and mental health. (Please see 5-3-2 Employee Health Examinations and Health Promotion Activities)

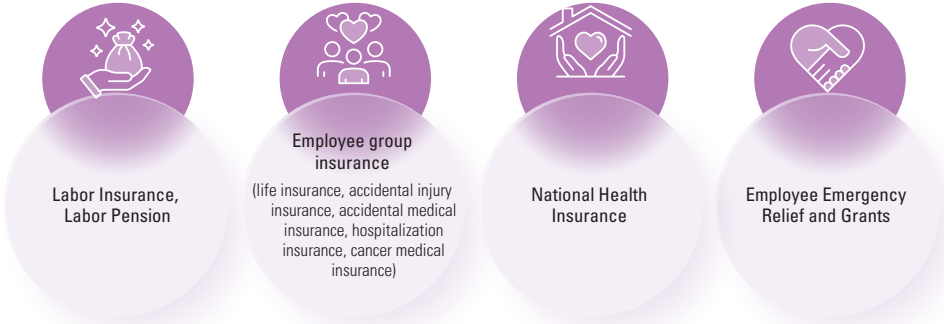
Friendly Workplace

The Group cares about employee needs. We provide employee benefits, allowances, and friendly workplace facilities superior to requirements set by the Labor Standards Act. One of these is discounted parking. Digital tools are being actively introduced at the same time. A collaboration with cloud libraries makes 10 publications available for employees to borrow every quarter. In addition, offices are equipped with lactation rooms, first-aid equipment, and amenities such as refrigerators and coffee machines. We look forward to providing our employees with more comfortable and caring workplace benefits.



Cloud Library

Peace of Mind Protection



Labor Retirement System

The Company's pension contribution system is divided into the old and new schemes. In accordance with the Labor Standards Act and the Labor Pension Act, the Company makes monthly contribution as required by both schemes funds pension obligations in full. Pension participation rate is therefore 100%. As of the end of 2025, net defined benefit liability (consolidated) was NT$11,185 thousand.

- Old system: The Company contributes pensions at 2% of the total monthly employee salaries, which are deposited by the Pension Fund Monitoring Committee in the designated pension account with the Bank of Taiwan in the name of the committee.
- New system: The Company contributes a minimum of 6% of the employee's salary each month to the employee's designated pension account under the Labor Insurance Program. For employees who voluntarily contribute to their retirement pension, the contribution amount is deducted from their monthly salary based on the voluntary contribution rate they have chosen.

5-2 Talent Development and Empowerment

Management Approach | **Talent Development and Retention**

Five Elements of the Management Approach

GRI：2-25、3-3

Policies/ Commitments		Policy: ・Complete training and development framework to gradually guide the diverse and innovative growth and development of Group employees. ・Systematic and modular training programs are developed for various functions and levels in accordance with the training and development framework. ・Expand external training resources and integrate internal Group resources to maximize training effectiveness. Commitment: To carry out talent cultivation, the Company plans relevant training programs according to the needs of management, general knowledge and professional functions to promote employees' learning and growth opportunities in the organization, improve employee competency and competitiveness, enhance corporate competitiveness, and develop long-term core competitiveness.
Action Plan	Positive Impact Management	Through introducing human resource management systems, optimize human resource management measures in systematic and modular ways, including organizing talent training programs, middle and senior management training, and smooth internal communication mechanisms, to cultivate talent development and maintain company competitiveness.
	Negative Impact Management	In response to the rapid and ongoing evolution of AI technology and its potential impact on organizational operating models and functional structures, the Group has enhanced employees' practical AI application skills through modularized training. This initiative aims to mitigate human resource risks arising from demographic shifts and skill gaps.
Objective/Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy.
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy.
Complaints Mechanism		Employee satisfaction surveys allow HR departments to collect colleague opinions and provide feedback to various units as reference for job arrangements and policy adjustment improvements.

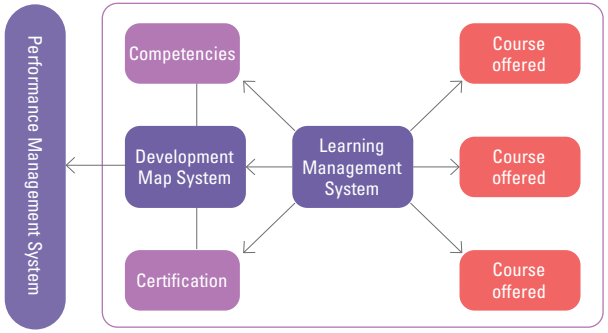
5-2-1 Human Resource Development Blueprint

GRI：404-1

To foster sustainable talent development, the Group has established a comprehensive talent development blueprint that runs from recruitment to training. Systematic mechanisms are used to support current and future talent needs, laying a solid foundation for the enterprise's long-term sustainable operations. Through "competency inventories," we clearly define the knowledge, skills, and attitudes required for each position to build a Group-wide talent pool. By leveraging recruitment and selection, performance management, and employee development, we **convert employee performance into comparable quantitative indicators** to objectively assess the alignment between talent and competencies. The identification results are further integrated with performance evaluations and analyzed through a 3x3 talent matrix to distinguish core key talent, high-potential talent, and individuals requiring further development or reassignment. These findings serve as an important reference for key decisions such as talent cultivation and succession planning, while helping to promote talent revitalization and optimization. The process ensures that individuals are placed in roles that best suit their strengths, allow them to leverage their professional expertise, enhance work performance, and ultimately create long-term value for the company.

Talent Pool and Development Map System

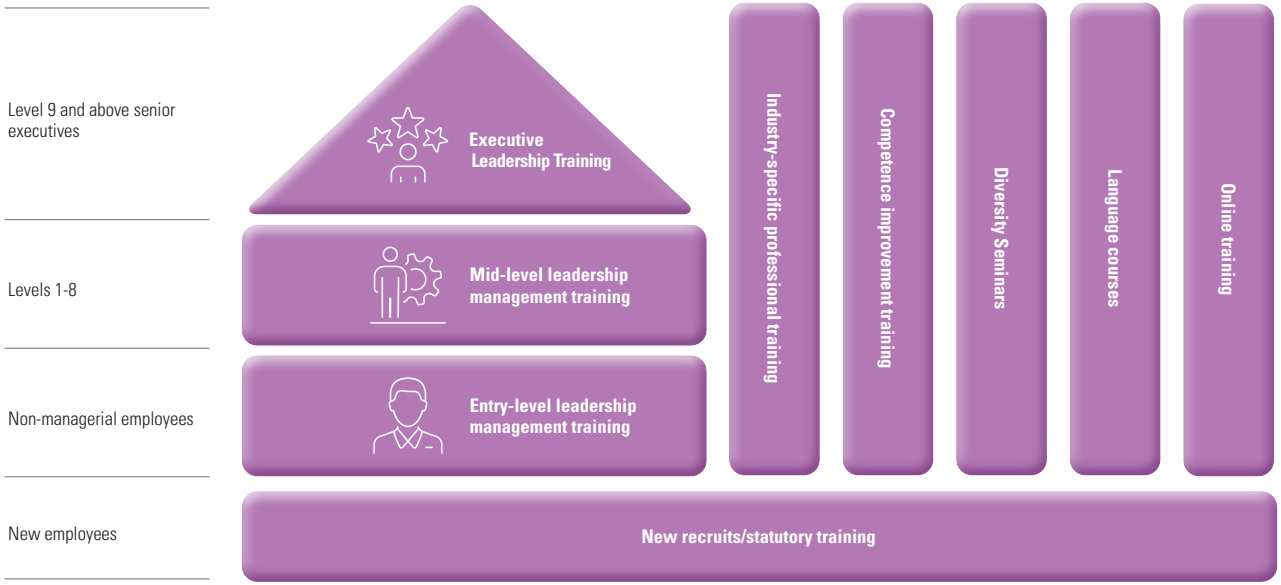
The Group believes that talent is the core driver of sustainable corporate development. Through personnel and competency matrices, we inventory key management and technical personnel while identifying high-potential individuals for inclusion in our talent pipeline. This approach enhances recruitment and training efficiency to progressively strengthening our talent supply capabilities. In recent years, the Group has continued to drive the digitalization of human resources by establishing a "Talent Pool Query System," enabling managers to gain timely and comprehensive insights into team talent information. Furthermore, we have integrated our performance management and learning management systems through the Talent Development Map System to map out career development paths, training programs, and evaluation mechanisms. This builds a comprehensive and systematic talent cultivation framework that enhances employees' professional expertise while strengthening overall competitiveness.



Human Resource Development and Training Framework

Recognizing that different types of talent require different training courses, we have developed comprehensive training programs tailored to various job levels. In addition to general courses covering industry-specific knowledge, functional skills, and language proficiency, we designed leadership and management training for managers at all levels. This ensures that employees across the organization receive the specific competency development required for their respective roles. In accordance with the "Employee Education and Training Management Procedures," the Group plans training courses for management, general, and professional competency requirements every year. Overall training satisfaction in 2025 was 95%.

Human Resource Development and Training Framework [Note]



Total education and training hours in 2025 **10,402** hours | Total monetary amount of education and training NTD **2,679,593**

Average for All Employees	Male	Female
11.9 hours	11.8 hours	11.9 hours

Given the diverse professional fields inherent to the Group's industry, we also encourage employees to obtain professional certifications. We hope this will the professional ability of employees so that customers can be provided with higher-quality services. In 2025, the Company provided subsidies totaling NT$1,216,945 for 250 person-times. This was used to for employee participation in external training courses covering fields such as information security, fire safety and first-aid, engineering operations, quality management, sustainable development, occupational safety and health, and real estate leasing.

Note: For related statistics, please refer to Table 14 of Appendix I Sustainability Performance Detailed Statistics.

5-2-2 Sustainability, Digital, and Leadership Training

GRI：404-2

In 2024, the Group began planning annual training along the three axes of "Sustainability, Digitalization, Leadership." This was complemented by five major training directions of middle and senior management training, talent training programs, subsidiary training and development, general/professional/statutory training, and digital e-learning networks. The cultivation of talent aligned with the Company's business strategy and targets ensure the sustainable development of human capital. Furthermore, talent management and training programs are adjusted as necessary to bolster the overall competitiveness of our employees and the Company.



Sustainability Training

Carbon Inventory Program (CIP)

The Groupa arranges for carbon footprint verification seed cadre to participate in related training courses and seminars every year to assist the Group with GHG disclosures and promotion of carbon reduction strategies. In 2025, the scope was expanded from climate change issues to nature-based solutions for more comprehensively cultivation of the Group's green talent and to contribute to sustainable development together.

Name	Seminar on Carbon Emission Trading Mechanisms and the Current Status of System Promotion in Taiwan	Greenhouse Gas Inventory Course	Enterprise Natural Risk Education and Training
Number of People	38	33	29
Subject	Department Heads and Cadre Members	Cadre member	Cadre member
Hours	1.5	3	3
Sessions	1	1	1

Digitalization Training

AI Intelligent Development Program (AIDP)

In response to our digital transformation strategy, the Group has launched the "AI Development Program" to systematically enhance employees' AI application capabilities through three major modules. Sustainable competitiveness driven by data and knowledge is also progressively constructed.

1. **Smart Data Application:** Using Power BI as the core tool, this course assists employees in building operational dashboards to strengthen the Group's application of key performance indicator (KPI) management and visual analysis, thereby enhancing decision-making quality and management efficiency.
2. **Audio-Visual Marketing:** Leveraged AI-powered video tools to assist employees in rapidly producing multimedia content, enhancing the agility of internal and external marketing and promotional efforts.
3. **Intelligent Automation Application:** We utilize AI automation technology to audit departmental workflows. Organizational expertise and professional content are also integrated into a centralized knowledge base to facilitate knowledge transfer and improve problem solving efficiency.



Smart Data Application Science

Name	AIDP- AI Data Applications	AIDP- AI Video Marketing Essentials	AIDP- Intelligent Automation Applications
Number of People	36	34	34
Subject	Dashboard-related functional departments and teams	Entry-level personnel	Automation application departments and teams
Hours	30	15	24
Sessions	1	1	1

Leadership Training

BMP Retraining: Next-Generation Communication and Leadership (Basic Management Program)

To address a workplace where multiple generations coexist, as well as help supervisors respond to shifting values, work attitudes, and communication styles among younger employees, the Group leveraged through BMP retraining courses to analyze the behavioral characteristics of the new generation to equip supervisors with key leadership techniques—including empathetic communication, positive guidance, and coaching questions . These efforts are designed to foster mutual understanding and trust within teams, ultimately enhancing collaborative efficiency and organizational influence.



Transition Management: Leading Reforms

In addition to existing management training programs, to address the challenges posed by a rapidly changing environment and help managers establish a change management mindset and leadership capabilities, the "Transition Management - Leading Reforms" course was organized in 2025. is The course contents focus on the key factors in successful reform, the role and positioning of managers during transition, and practical methods for guiding teams through change. Resilient leadership is cultivated through case discussions that managers can to effectively lead their teams in driving transformation, implementing strategies, and enhancing organizational execution.



Name	BMP Refresher Training	Transition Management
Number of People	23	51
Subject	BMP course participants last year	Department heads
Hours	6	6
Sessions	1	2

Professional Competency Training

Competency Development Program (CDP)

To enhance the key competencies of specialist employees and bolster overall organizational competitiveness, the Talent Development Department introduced the "CDP Competency Development Training Program focusing on three core competencies: communication, problem-solving, and teamwork. The program culminated in a final presentation featuring group project reports, which helped employees apply their learning to practical work scenarios while fostering cross-departmental exchange and collaboration.



Customer Service Master - Practical Applications Class

The Group continues to strengthen its brand image and establish consistent, standardized service processes. In 2025, the Talent Development Department held a series of "Customer Service Master" courses centered on understanding of needs. Through scenario simulations, role-playing, and experiential learning, the program guided colleagues through the gaining of insights into the true motivations behind customers' surface-level behaviors, and taught them how to respond to needs using a dual approach of empathy and strategy. By integrating the motivation matrix with four communication styles, the course helps employees adapt their communication approaches on the fly to various customer types and scenarios. Service is converted from reactive responses to a value-creating dialogue.



TTT Professional Instructor Training Class

To cultivate internal instructors and strengthen the effectiveness of knowledge transfer, the Talent Development Department provided systematic training in instructional techniques and course design for employees required to deliver lectures or professional presentations. The course focuses on establishing pedagogical frameworks, professional expression, and instructional techniques, while utilizing practical simulations and feedback mechanisms to help participants enhance their teaching performance and stage presence. By cultivating internal instructors with teaching skills, the Company strengthened the transfer of organizational knowledge and continued to build a learning-oriented organizational culture focused on sustainable development.



5-2-3 High-level Forums and Knowledge Transfer

GRI：404-2

High-level Forums

In line with the diversification of the company's business development, Radium organizes a high-level forum every 2-3 months that invites experts and senior executives from various industries to share their professional experience and exchange cross-disciplinary knowledge with middle and senior management. These sessions strengthened the organization's strategic vision for business diversification, innovative development, and sustainable management. A total of six sessions were arranged in 2025. The forum topics and number of participants are provided below:

Trending Issues	Course Name	Hours	Number of participants	Total Hours
Economic Trends	2025 Global Economic Situation and Industry Outlook	1.5	37	55.5
AI and Digital Transformation	Amazon's Culture of Innovation and Strategy	2.0	34	68.0
Innovation and Digital Transformation	Revolutionizing real estate pricing data, going beyond 591	1.5	34	51.0
Wellness and Senior Care	Building Healthy and Livable Communities with Smart Technology	1.5	42	63.0
Sustainable Development and Circular Economy	Green innovation from fabric recovery to circular economy	1.5	35	52.5
Wellness and Senior Care	Plan 40 years of retirement living for yourself and view senior care services through the lens of the family unit.	1.5	38	57.0
Total		9.5	220	347

Amazon's Culture of Innovation and Strategy



Faced with the dual challenges of AI trends and organizational digital transformation, building a culture of innovation has become paramount for enterprises. The 2025 High-level Forum invited the AWS Director of Digital Innovation and his team to share how Amazon leverages its "customer-centric" core philosophy to drive sustainable growth via the innovation flywheel. They also explored how to construct a robust innovation system based on four key pillars: culture, mechanism, architecture, and organization. The forum strengthened the management team's understanding of innovative thinking and digital transformation. The Chairman further encouraged the team to integrate these concepts into operational management, laying a solid foundation for the enterprise's sustainable development.

Green innovation from fabric recovery to circular economy



The trend towards sustainable development means circular economy has become a key strategy for enterprises striving toward net zero. This high-level forum invited Dr. Cheng-Hsiung Lin to share his insights on leveraging innovative technologies to transform textile waste into high-value sustainable materials. Through AI fabric identification and reprocessing, pure polyester is recycled into rPET pellets, while blended fabrics are transformed into "Eco-Fabric Wood." High weather resistance means the material has widespread applications in construction and outdoor spaces. The course not only demonstrated practical achievements in the circular economy but also highlighted the development opportunities for enterprises from adopting low-carbon materials, providing vital inspiration for the Group's advancement of ESG and sustainable operations.

Retirement Rehiring

Since July 1, 2023, the Group has implemented a post-retirement re-hiring system in accordance with the Middle-aged and Elderly Employment Promotion Act to facilitate knowledge transfer and cultivate successor talent. Units may sign 3-month to 2-year fixed-term contracts with retired employees based on their business needs. Part-time or flexible working hour options may also be offered according to the nature of the work to ensure that employees enjoy the same benefits as before retirement. In addition, the Group evaluates the health and willingness of rehired employees every 2 years to ensure their physical and mental well-being and job suitability.

At the same time, each company has established a retired talent pool mainly aimed at evaluating metrics such as the professional expertise and on-the-job performance of retiring employees. Those willing to continue serving the company after retiring at age 65 are added to the pool as potential candidates for meeting future manpower needs.

As of 2025, a total of **4** people have participated in the retirement rehiring program to continue promoting the transfer of organizational experience and knowledge.

5-3 Safe and Happy Workplace

Management Approach | **Occupational Safety and Health**

Five Elements of the Management Approach

Policies/ Commitments		**Occupational health and safety policy of the Group:** ・ Strive to build a safe, health, and sanitary working environment for employees that balances both employee physical and mental well-being. ・ Strengthen hazard identification and risk assessment work in accordance with OHS regulations, and use systematic management to prevent occupational disasters and improve employee health. ・ Employees are provided with a diverse range of physical and mental wellness programs along with tailored health promotion activities. Active participation by employees is also encouraged to achieve comprehensive employee care. **Commitment:** The Group will continuously evaluate and improve the quality safety and environmental management system, enhance the effectiveness of quality safety and environmental management, encourage all employees and stakeholders to understand and fulfill the spirit of quality safety and environmental policies, as the driving force for realizing the "Sustainable Living Group" vision.
Action Plan	Positive Impact Management	The Safety and Health Department under the Group Sustainable Development Department is responsible for planning and promoting occupational safety and health management actions for each business group, proactively visiting sites for inspection guidance, patrol operations, evaluating safety and health management effectiveness, and assisting in improving work environments.
	Negative Impact Management	The OSH Department has established a digital platform to collect weekly and monthly reports from subsidiaries regarding accidents, findings from self-inspections, external audits and fines. The platform analyzes the causes and impacts of incidents to mitigate the risk of recurrence and presents the data through a dashboard.
Objective/Target		2026 goals and medium to long-term goals please refer to Sustainability Blueprint and Strategy.
Validity Assessment		2025 goals, performance, and achievement status please refer to Sustainability Blueprint and Strategy.
Complaints Mechanism		Subsidiary occupational safety and health personnel should respond to government or client improvement requirements through regular meetings and communication networks, with the Safety and Health Department providing relevant improvement recommendations.

5-3-1 Occupational Safety and Health Management Policy and System

GRI：403-1、403-2、403-4、403-5、403-7、403-8

Occupational Safety and Health Management Policy

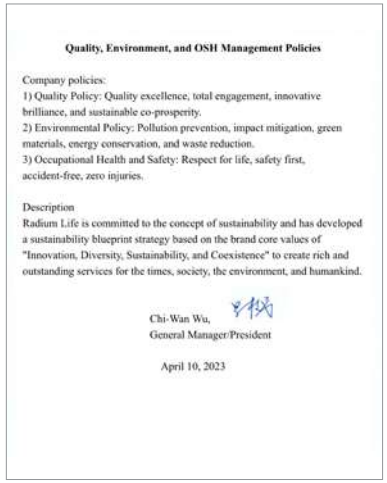
To create a healthy, safe, caring, and comfortable work environment, the Group has established occupational safety and health policies and set up the Safety and Health Department as the dedicated unit for planning and promoting occupational safety and health-related work.

Group Occupational Safety and Health Policy:

1. Provide and maintain a safe and healthy work environment, and assess and prevent the risks of accidents and occupational diseases.
2. Provide employees with the necessary education, training and resources to strictly comply with health and safety laws and regulations.
3. Continuously improve the safety management system and encourage employees to participate in safety and health management-related affairs.

Occupational health and safety management system

In 2023, subsidiary Titan Development & Construction became the first Group company to have the top management sign a OHS policy as well as obtain ISO 45001 and TOSHMS certification. System scope encompassed the contracting and construction of construction engineering, civil engineering, environmental engineering, and mechanical and electrical engineering [Note 1]. To build a comprehensive group-wide occupational health and safety (OHS) management system, the OSH Department used the reporting hierarchy and process, emergency response and other procedural templates for accidents at subsidiaries from 2024 as a basis to develop 12 OHS management procedure templates suitable for each subsidiary. These serve to establish and guide each subsidiary's OHS unit in creating reasonable and feasible operating procedures and measures tailored to their specific industry characteristics, operational scopes, and on-site environments. The scope of this group-wide occupational safety and health management system extends beyond company employees to include workers and contractors under the company's direction and supervision. By implementing systematic control measures, the Company hopes to mitigate the risk of occupational accidents while strictly adhering tothe Occupational Safety and Health Act to safeguard workers'rights to report hazards and exercise their right to self-evacuation.



Quality, Environment, and OSH Management Policies

Company policies:
1) Quality Policy: Quality excellence, total engagement, innovative brilliance, and sustainable co-prosperity.
2) Environmental Policy: Pollution prevention, impact mitigation, green materials, energy conservation, and waste reduction.
3) Occupational Health and Safety: Respect for life, safety first, accident-free, zero injuries.

Description
Radium Life is committed to the concept of sustainability and has developed a sustainability blueprint strategy based on the brand core values of "Innovation, Diversity, Sustainability, and Coexistence" to create rich and outstanding services for the times, society, the environment, and humankind.

Chi-Wan Wu,
General Manager/President

April 10, 2023

Quality, Environment, and OSH Management Policies at Titan Development & Construction

For related certifications and detailed information, please see the corporate website.

- Occupational Safety and Health Management Manual
- Communication, Engagement, and Consultation Operating Procedures
- Occupational Safety and Health Management Policy
- Change Management Operating Procedure
- Hazard Identification and Risk Assessment Operating Procedure
- Contractor Management Operating Procedure
- Operating Procedure for the Identification and Compliance Assessment of Regulatory and Other Requirements
- Emergency Response Operating Procedure
- Occupational Safety and Health Targets and Management Solutions Operating Procedure
- Occupational Safety and Health Supervision, Measurement, and Performance Evaluation Operating Procedure
- Competency, Education & Training, and Cognition Operating Procedure
- Accident, Incident, Non-conformity and Remediation Operating Procedure

The 12 operating procedures of the OSH management system.

In 2025, the Safety and Health Department continued to conduct a total of 9 audit and counseling sessions. The scope of these sessions included construction site safety and sanitation, prevention of heat hazards from high outdoor temperatures, chemical management, and deficiencies of concern to owners or competent authorities. Recommendations for better management are made by the Safety and Health Department after conducting on-site inspections and reviewing management records. Looking ahead, the Company will also formulate the Subsidiary Occupational Safety and Health KPI Setting Regulations, tailored to the industrial characteristics, risks, and scale of each subsidiary, to serve as a benchmark for continuous improvement of occupational safety and health management across all entities.

In response to ongoing updates to occupational safety and health regulations, the Safety and Health Department reviewed the management of migrant workers at construction sites (such as the Ding Sheng construction site) this year in accordance with relevant Ministry of Labor regulations. This involved a comprehensive compliance review ranging from contracts to living environments, with recommendations provided for areas requiring improvement. For the maintenance of non-construction-related premises (such as the on-site facilities and environment of the Taoyuan Water Resources Recycling Center Phase I and II), the department initiated a 5S movement to inventory, categorize, and label areas in need of reorganization. These tasks were then assigned to the relevant units for systematic processing based on their classification to improve the plant environment.

The Group maintains communication between the Safety and Health Department and subsidiaries through monthly occupational health, safety, and environmental meetings. Beyond ongoing occupational safety and health (OSH) implementation and follow-up, discussions, subsidiary requirements and opinions were compiled during the meetings in 2025 in response to the introduction of the digital dashboard information platform's beta version and the organization of health promotion activities. In addition strengthening the risk awareness of OSH personnel, diverse employee perspectives were also gathered to cultivate a safe and healthy working environment. The participation rates of occupational safety, health, and environmental meetings for Radium Life and consolidated financial statement subsidiaries all reached 100%, showing the entire Group's emphasis on occupational safety and health. To ensure the effectiveness, compliance, and adequacy of the management system, the Group annually convenes unit supervisors, site directors, and other relevant personnel to regularly hold management review meetings within two weeks after internal audits or irregularly as needed. Discussion content includes reviewing goals set by each department and related implementation plans, revising inadequacies in management systems, hoping to achieve the purpose of maintaining effective occupational safety and health management system resource appropriateness.

Hazard Identification, Risk Assessment, and Management

To effectively implement the principle of "thorough prevention before risks and opportunities occur, and effective control after risks arise," the Group conducts hazard identification and risk assessments in accordance with ISO 45001 requirements. By quantifying the severity and likelihood to rate the level of risk, we can take a more comprehensive approach to identifying potential issues and threats. After implementing risk mitigation measures, we re-evaluate the risk levels using the same methodology to ensure the effectiveness of these controls and make adjustments whenever necessary. In 2025, the Safety and Health Department organized three online training sessions for the occupational safety and health officers and on-site supervisors of each business unit. These sessions covered risk assessment principles and considerations. All subsidiaries were also required to adopt a standardized hazard identification and risk assessment form. The residual risk after the implementation of control measures peaked at Level 3, demonstrating the effectiveness of the Company's risk management.



Risk Management Case Study:

Engineering Risks	Titan Development & Construction successfully managed high pre-control risk levels associated with crane operations, metal engineering, and light partition ceiling engineering by implementing management measures such as pre-work safety briefings, personnel certifications, work permits, daily patrols, periodic inspections, contractor management, and full-time supervision. These efforts reduced residual risk levels significantly.
Non-engineering Risks	Ding Sheng Green Energy and Radium Kagaya implemented management protocols for hot work and oxygen-deficient operations during hot spring pool maintenance, respectively. Implemented measures included establishing fire prevention zones, requiring ventilation and exhaust systems, hazardous gas monitoring, and the use of personal protective equipment. Through the practical application of these management actions, assessments of control measures indicated that residual risks were significantly decreased compared to levels prior to management.

Spotlight | Occupational Safety and Health Digital Dashboard Platform

In 2025, in alignment with the Group's digital transformation and AI development strategy, the Safety and Health Department developed the"**OSH Digital Dashboard Platform" app**. This app based on the OSH management system is designed for use by OSH management personnel across all subsidiaries. Beyond converting daily OSH data into visual dashboards, the platform features an automated system that alerts users to pending tasks, such as periodic reporting, accident and inspection management, as well as corrective and preventive actions. Furthermore, the platform integrated the "Smart Risk Navigation Assistant" launched in 2024 to not only provide the existing "quickly generating hazard identification, risk assessment, and preventive improvement measures via ChatGPT by uploading job site photos," but also adding a new consultation function for occupational safety and health regulations. This allows users to inquire about specific regulatory requirements through an interactive Q&A format.



Occupational Safety and Health Digital Dashboard Platform



Occupational Safety and Health Impact Management

Worker Health Protection Plan

The Group hopes to create an environment where employees can work safely and healthily that corresponds to SDG 3 "Good Health and Well-being." A comprehensive health management system is therefore implemented covering worker health promotion, health examinations, care and nursing, and occupational disease prevention. Through the following related measures, we hope to effectively control work environments and personnel health risks while continuing to promote work-life balance. In this way, the twin goals of employee health and well-being along with corporate sustainable development can be realized.

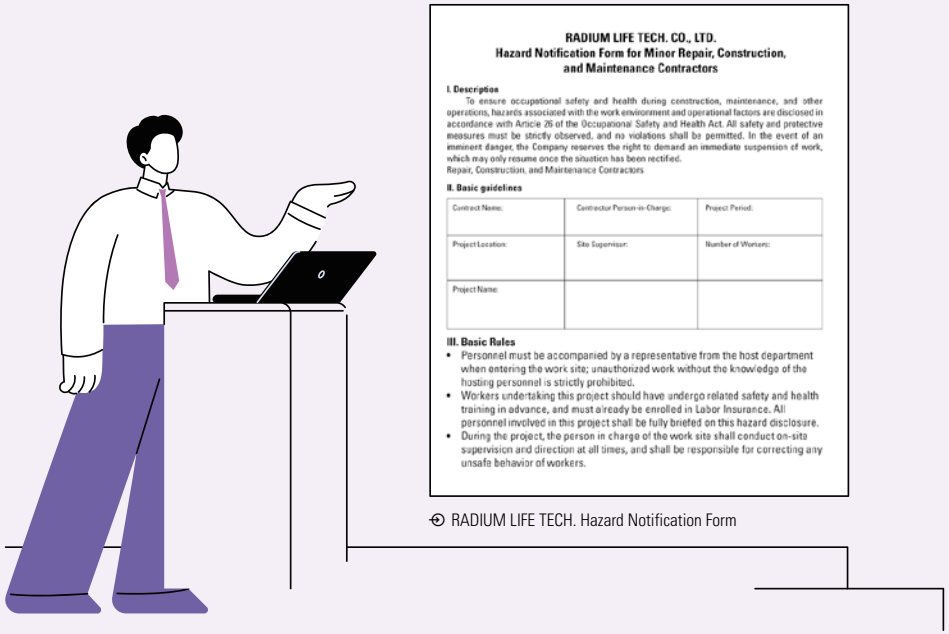
1. **Prevention Plan for Diseases Triggered by Exceptional Workload:** Evaluate and record the implementation of exceptional workload protocols once every six months. Risk level is evaluated based on personal risk factors. For high-risk employees, physicians specializing in labor health services conduct face-to-face interviews to provide health guidance. For medium- and low-risk employees, relevant health information was provided by the nursing personnel via email. Their supervisors are also be notified to offer appropriate assistance.
2. **Ergonomic Hazard Prevention Plan:** Annually evaluate and report employee self-perceived musculoskeletal symptom questionnaire surveys (for suspected hazard cases) to establish tracking. The physician engaged in labor health services understands the cause of the symptoms of the case, gives appropriate improvement suggestions, and tracks the improvement status through regular interviews.
3. **Unlawful Infringement in the Workplace Prevention Plan:** In addition to the ongoing use of the employee mailbox as a grievance channel to properly handle, track, and improve upon unlawful infringement incidents, the Group actively prevents such occurrences through ongoing advocacy and online courses. In 2025, several of the Group's subsidiaries exceeded 100 employees so were required to revise the "Plan for the Prevention of Unlawful Infringement during the Performance of Duties" in accordance with the latest version of the Ministry of Labor guidelines. Overall handling procedures were improved by adjusting the division of labor among responsible units, clarifying case handling processes, updating execution forms, and revising the statement on preventing unlawful infringement. Following the adjustment, each department has assumed its respective responsibilities. The **Administrative Department** regularly distributes and collects the "Unlawful Infringement in the Workplace Prevention Hazard Identification and Risk Assessment Form," as well as checklists for environmental factors, job suitability, and work design, all completed by unit supervisors. The **HR Department** handles the relevant operations according to internal procedures when an incident occurs and proactively addresses unlawful infringement cases. Meanwhile, the **Safety and Health Department** assesses high-risk groups based on the data collected by the Administrative Department and tracks the results of improvements implemented for past incidents. For all incidents of unlawful infringement that occurred in 2025, the Company established an investigation team upon receiving each complaint and took proactive measures to address the matter.

Contractor Management

For occupational safety and health management, the Group is not limited to itself but also cares for the personal safety of contractors (such as subcontractors, resident vendors, etc.) and customers. For outsourced maintenance operations of non-Group businesses, contractors are reminded of possible hazards in work locations and safety rules to be followed from the owner's perspective. Hazard notification is enforced to protect the personal safety of contractors and customers. For high-risk work environments, contractors are also required to fill out entry permit forms before entering to ensure effective control. To ensure that personnel can respond in a timely and effective manner in the event of an emergency, every Group company carries out drills, education and training based on their individual requirements.

1. Contractor Work Content Hazard Notification

Advance notification enables contractors to be better prepared for potential risks and reduces the likelihood of incidents. The Group's subsidiaries have established contractor hazard notification documents based on their specific needs, which clearly describe operational hazards and provide necessary preventive measures. For instance, the subsidiary Radium Life requires contractors to review and sign these documents to confirm their full understanding of the matters disclosed by the Group.



RADIUM LIFE TECH. CO., LTD.
Hazard Notification Form for Minor Repair, Construction, and Maintenance Contractors

I. Description
To ensure occupational safety and health during construction, maintenance, and other operations, hazards associated with the work environment and operational factors are disclosed in accordance with Article 26 of the Occupational Safety and Health Act. All safety and protective measures must be strictly observed, and no violations shall be permitted. In the event of an imminent danger, the Company reserves the right to demand an immediate suspension of work, which may only resume once the situation has been rectified.
Repair, Construction, and Maintenance Contractors

II. Basic guidelines

Contract Name:	Contractor Person-in-Charge:	Project Period:
Project Location:	Site Supervisor:	Number of Workers:
Project Name:		

III. Basic Rules
- Personnel must be accompanied by a representative from the host department when entering the work site; unauthorized work without the knowledge of the hosting personnel is strictly prohibited.
- Workers undertaking this project should have undergo related safety and health training in advance, and must already be enrolled in Labor Insurance. All personnel involved in this project shall be fully briefed on this hazard disclosure.
- During the project, the person in charge of the work site shall conduct on-site supervision and direction at all times, and shall be responsible for correcting any unsafe behavior of workers.

RADIUM LIFE TECH. Hazard Notification Form

2. Confined Space Entry Permit

Since some work locations may have higher risks compared to other spaces (such as oxygen deficiency risks in confined spaces), Group subsidiaries may require workers to fill out permit application forms before operations (content includes identification of possible hazards at work locations, protective measures, etc.). For example, Radium Kagaya requires personnel to measure relevant oxygen and hazardous substance concentrations before entering confined spaces, and fill out possible hazards and existing protective and safety measures according to actual conditions. The application form also requires signatures from workers and supervisors to facilitate tracking of worker arrangements and movements.

3. On-site Inspection

In addition to correcting deficiencies identified during on-site inspections and requiring immediate improvements from contractors at project-related work sites, the Group's Safety and Health Department personnel also recommended that on-site OSH management personnel enhance the effectiveness of site inspections. System-level improvements by OSH managers are planned in the future (e.g. stepladder operation regulations and personal protective equipment (PPE) inspections) to ensure more comprehensive management of on-site occupational safety.

Regarding non-engineering deficiencies, even though these mainly involve documentation the absence of essential records (such as hazard notifications) may result in the person in charge of the premises and their occupational safety and health (OSH) personnel failing to fulfill their notification duties. This, in turn, increases the risk of hazards for contractors. Therefore, in addition to maintaining rigorous standards for document management, future audits will prioritize the execution of hazard notifications for maintenance, repairs, and interior renovations.

4. Regular Supplier Evaluation and Assessment

To ensure that contractors prioritize occupational safety and health (OSH), the Titan Development & Construction subsidiary incorporated suppliers' OSH performance into its periodic evaluation and assessment procedures. In accordance with the "Contractor Evaluation and Assessment Management Regulations," the company regularly reviews its qualified supplier database. Site managers then categorize suppliers into three grades: A, B, and C based on actual on-site performance.. In 2025, all suppliers of Ta Cheng Construction completed their evaluations. More than half of the vendors were rated as Grade A, while less than 10% were rated as Grade C. For vendors with a lower assessment score, Titan Development & Construction gave them the opportunity for mentoring and improvement. Random site inspections are also employed to require suppliers that violate the relevant rules to pay fines and propose improvements. If no improvement is made then supplier is added to list of disqualified suppliers.

Occupational Safety Penalty Clauses

Process requirements	Personnel qualifications	Equipment requirements	High-risk operations
Failure to hold safety and health or hazard awareness meetings, failure to submit safety and security plans, etc.	Failure to apply for identification documents, failure to have legal operating qualifications or licenses, etc.	Vehicles or equipment that have not been inspected and certified, or safety protective gear not worn in accordance with operational requirements.	Violation of prohibited actions in confined spaces, hot work, and work at height.

In addition to contractor safety assurance, recognizing the increasing attention to food safety issues, Jing Jan comprehensively reviews food service personnel physical examinations, product liability insurance, and other food safety information for all food service counters to comply with regulations, and adds food safety and hygiene related clauses to counter entry contracts to ensure customers do not need to worry about food safety risks during consumption.

Disaster Drills and Prevention [Note]

In light of several fire and gas explosion incidents in recent years, and given that many of the Group's subsidiaries are located in densely populated areas, the Safety and Health Department began evaluating fire safety and interior renovation compliance across Group premises in 2025, with the findings reported to senior management during morning meetings. The Group actively manages potential fire risks through measures such as regular fire equipment inspections and filings, utility disconnection mechanisms, and work permit controls for site entry. In addition, the Group conducts proactive emergency drills to familiarize employees with the appropriate response measures in the event of a hazard to mitigate the potential severity of future incidents.

Radium Life, Radium Kagaya

To ensure colleagues can respond effectively to fires and protect employee safety, Radium Life and Radium Kagaya not only installed extensive fire safety equipment but also conducted fire drills in 2025. The fire drills serve to ensure that self-defense firefighting group members (such as the fire suppression team, evacuation guidance team, etc.) are fully familiar with and understand their responsibilities during disasters. The robust drills help to reduce negative impacts in any future disaster.





Radium Kagaya's fire suppression team

Rih Ding Water Enterprise, Ding Sheng Green Energy, and Titan Development & Construction

To ensure a timely response to the risks associated with extreme weather during the construction of its sewerage system projects, Rih-Ding Water Enterprise continued to collaborate with Ding Sheng Green Energy and Titan Development & Construction in 2025 on flood prevention and emergency response training. Personnel were assigned to rescue, reporting, and medical teams to conduct scenario-based drills on how to response to flooding. This ensures that flooding can be controlled during sudden downpours and casualties kept to a minimum. Enhancing employees' understanding of disasters also help to reduce the impact of future disasters on personnel and projects.



Flood Prevention Drill

Bao Ding Reclaimed Water Co., Ltd.



Firefighting drill

Given the frequent occurrence of fire incidents in recent years, Bao Ding Reclaimed Water is working to minimize the potential impact by briefing employees on basic responses. Firefighting drills are also held to ensure . In addition to briefing employees on basic emergency response procedures through presentations, the company conducts fire drills to ensure that self-defense firefighting group members (such as the fire suppression team, evacuation guidance team, etc.) are fully familiar with and understand their responsibilities during disasters. Reviews are conducted after the drills to instill disaster response knowledge in employees and mitigate future hazards.

Jing Jan, and Radium Kagaya



Fire blanket instruction

In light of frequent international reports of electric vehicle battery fires, the Safety and Health Department recommended in 2024 that the Group upgrade fire safety and emergency response equipment at Group premises equipped with electric vehicle charging stations. In 2025, Jing Jan and Radium Kagaya continued to lease and deploy fire blankets. Professional vendors were also engaged to conduct on-site instruction and drills to familiarize local personnel's familiarity with and ability to carry out emergency response.



Note: For disaster drills targeted at service spaces, please refer to 1-3-2 Product Health and Safety Assessment.

5-3-2 Employee Health Examinations and Health Promotion Activities

GRI：403-3、403-6

Radium Life strives to create a healthy workplace that provide employees with a safe, comfortable, and healthy work environment. Active efforts were also made in recent years to obtain government certifications for healthy workplaces. Our subsidiary, Titan Development & Construction, also received the Workplace Health Promotion Self-Assessment Certificate in 2025. In addition to providing health examination subsidies across all subsidiaries, the Group has designed comprehensive health promotion activities, including Employee Assistance Programs (EAPs), health consultations, and various health seminars. These initiatives ensure that employees receive holistic care, enhance their awareness of health issues so they can internalize these values to foster a healthy and supportive workplace environment.



RADIUM LIFE Group Healthy Workplace Certification Milestones



Workplace Health Promotion Self-Assessment Certificate for Titan Development & Construction



EAP Employee Assistance Program Consultation Poster

Employee Assistance Program

Given the high satisfaction with Employee Assistance Programs (EAP) in 2022, the Group continued to promote EAPs and formed a collaboration with the "Misquare Psychosomatic Centre." Psychologists provide counseling under the principles of privacy, care, and assistance to help employees resolve difficulties, thereby improving their quality of life and work performance. Furthermore, the Group incorporates professional psychological insights into its ongoing system and policy optimizations each year to foster a healthy work environment that supports both physical and mental well-being.

The Group's EAP services were used 19 times during 2025 with an overall satisfaction rating of 100%.

Health Exams and Medical Consultation Services

To maintain employee health, the Group provides annual health examination subsidies for employees of all ages, with frequency exceeding legal requirements, and has been doing so for years. We will continue to enhance employee willingness to undergo health checkups through measures such as health promotion, satisfaction surveys, and health consultations. The Group encourages employees to undergo regular health examinations and provides subsidies of varying amounts based on employee categories. At the Group level, health examination subsidies for senior management amount on average to more than $15,000, while middle management and general employees average slightly under NT$3,000. In 2025, a total of 577 employees from Radium Life and consolidated financial statement subsidiaries participated in health examination activities. Total cost of health exams was NT$2,299,940.[Note]

In 2025, the Group arranged for medical personnel to be stationed on-site a total of 108 times, for 2 hours per session, to provide on-site health consultation services. During the year, a total of 167 consultations were recorded, with each session lasting approximately 30 minutes. Average satisfaction rate was 97%. To mitigate health risks associated with specific operations, the Group is also continuing to strengthen its risk management and employee health protection measures. In 2025 for example, the R&D Laboratory voluntarily exceeded regulatory requirements by conducting special health examinations for personnel handling chemical substances. The results revealed no adverse health effects, indicating that the neurological and physiological conditions of all relevant personnel remained normal.

Health Promotion Activities

The Group holds health lecture courses at various times each year. Health lecture channels have also been set up on internal education and training platforms. The topics are based on the results of employee surveys to provide employees with new health information they are interested in on a regular basis. In 2025, 9 health promotion activities were held on topics such as weight loss, exercising at home, self-defense, and siesta quality. A combination of professional instructors, competitions, and rewards were employed to boost sporting motivation and health management results. Employees therefore not only receive assistance on improving their own professional skills but also achieving work-life balance. Total participation in 2025 was 211 and satisfaction with activities was 93%.s

Stress Reduction Courses

In response to the Group's employee health promotion plan, in addition to holding regular health seminars at the Group's headquarters during 2025, the Safety and Health Department actively extended health promotion resources to external sites by hosting two health promotion seminars for the subsidiary Titan on "Zentangle: Relaxation, Stress Relief, and Enhanced Focus" and "Healthy Diet and Nutrition for Office Workers." Through the promotion of diverse health topics, the Group continues to foster a safe, healthy, and sustainable workplace environment, attracting nearly 40 participants in total.



Zentangle

Note: For employee health examination participation, please see Appendix 1 Sustainability Performance Detailed Statistics Table 15.

5-3-3 Occupational Safety and Health Education and Training

GRI：403-5

Recognizing that employee health and safety are vital to the Group's sustainable operations, and to empower employees to identify and prevent risks more efficiently while reducing the likelihood and severity of accidents, the Group conducted occupational safety and health (OSH) statutory in-service education and training. OSH personnel at each subsidiary monitored learning progress and actively organized training sessions. For employees who had not yet completed their training, the Safety and Health Department collaborated with the Talent Development Department to upload self-produced training materials to the "e-Learning Network," allowing employees to complete the courses at their own convenience. The diversified curriculum covers topics such as electric shock prevention, electrical safety, and OSH hazard prevention for outdoor operations in high temperatures. We hope to minimize accident risks through comprehensive education and training.

In addition to the statutory courses, the Talent Development Department plans and organizes occupational safety and health education and training for new employees, while the Safety and Health Department organizes Group-wide or professional occupational safety personnel courses as necessary. The courses improve employee knowledge in occupational safety and health while also strengthening their response capabilities through learning and sharing. In 2025, industry professionals were invited to strengthen the expertise of OSH personnel and relevant colleagues across four key areas: "Construction Risk Assessment and Liability for Occupational Accidents," "Occupational Health and Sustainable Workforce Development," "The Impact of Workplace Health on Sustainable Workforce Development," and "Hydration and Cardiovascular Disease Prevention." These initiatives aim to enhance overall OSH management capabilities and reinforce the practical application of risk prevention and health promotion.

Construction Risk Assessment and Liability for Occupational Accidents



In response to the 2025 amendment of the Occupational Safety and Health Act, which will impact on the safety and health management of Radium Life Group, the Safety and Health Department invited Chi-Ming Chang, former Senior Specialist of the Occupational Safety and Health Administration, to lecture the Group on how to respond to the amended law. **Particular emphasis was given to construction risk assessments for project owners, criteria and case studies for determining liability in occupational accidents, as well as the characteristics and experience sharing of safety management across various industries.** Participants included **occupational safety and health management personnel** from all Group subsidiaries. Prior to the sessions, the Safety and Health Department promoted the program and collected questions from participants, which were then professionally addressed by the instructors during the course.

The course was **attended by 23 OSH specialist and total course satisfaction was 95.6%.**

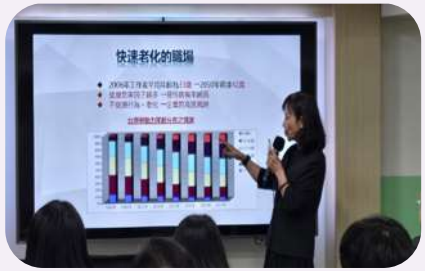
Fire Risk Prevention and Response



Multiple incidents of fire and explosions in public spaces and residential areas became an issue of social concern in 2025. These all tested the fire prevention and emergency responses of the business units themselves. **The Safety and Health Department invited industry fire safety experts to conduct training sessions at the Group and share the latest disaster prevention information.** Participants include fire safety management and OSH personnel from all Group subsidiaries. The course focused on pre-incident inspections, fire prevention at construction sites, and firefighting and evacuation procedures during fires. Professional know-how was tailored to the specific operational contexts of various subsidiaries.

The course was **attended by 30 fire safety management OSH specialist and total course satisfaction was 96.4%.**

Impact of Healthy Workplace on Sustainable Workforce Development



Workplace health is a critical yet often overlooked issue within the field of occupational safety and health. In line with sustainable development trends, the Safety and Health Department invited **Dean Chiou-Jong Chen of the College of Safety and Health Sciences at Chang Jung Christian University to lecture on occupational health. The session explored how a sustainable workforce influences corporate culture and competitiveness** from a scientific perspective supported by extensive data analysis. Radium Life Group's diverse industry experience combined with academic research underscored the fact that employees are a company's most vital asset, making **health maintenance and promotion an indispensable cornerstone of the Group**.

The course was **attended by 27 OSH specialist and total course satisfaction was 93.4%.**

Hydration and Cardiovascular Disease Prevention



To promote employee health across the Group, the Safety and Health Department leveraged the **operational nature characteristics of the Taoyuan Water Resources Recycling Center** to invite experts from the Northern District Healthy Workplace Promotion Center to conduct a **seminar on the correlation between water and the prevention of cardiovascular diseases.** Given that employees often neglect hydration and balanced nutrition despite working outdoors for long periods in high temperatures, the expert analyzed the importance of water in maintaining bodily functions and extended the discussion to include balanced nutrition at work. The session helped employees recognize that physical health is the foundation for maintaining both professional performance and family life.

The course was **attended by 25 employees from the Resource Recycling Business, and course satisfaction was 92.6%.**

External Safety and Health Organization Conferences

In addition to actively promoting internal occupational safety and health training, the Group also values communication and experience exchange with industry peers and regulatory authorities. Both RADIUM LIFE TECH. and Titan Development & Construction actively participate in relevant external professional organizations to stay current with the latest industry occupational safety and health developments and strengthen practical management capabilities. Among them, the subsidiary Radium Life Tech is a Class C group member of the Industrial Safety and Health Association of R.O.C., and is a member of the Northern Region Occupational Safety and Health Promotion Association for the Construction Industry along with Titan Development & Construction, another subsidiary. Both participate regularly in meetings and on-site observation tours organized by the Promotion Association to exchange knowledge and discuss occupational safety and health issues with industry peers.



On-site observation tour

Through continuous participation in external organization activities, not only is colleague understanding of regulations, practices, and risk management strengthened, but it also helps feed back conference learnings and industry best practices into daily operational management, continuously optimizing the Group's occupational safety and health management system and improving overall safety culture.

Spotlight

The Group makes good use of brief periods before meetings by using the concept of Micro-learning to provide colleagues with clear, easily absorbed content as part of daily learning. We hope this will help with the continued strengthening of knowledge updates and awareness improvement despite people's busy work schedules. In 2025, the Group published micro-learning materials on current major issues and professional topics (such as summaries of the COP30 United Nations Climate Change Conference and amendments to the Occupational Safety and Health Act) on the corporate EIP homepage for all employees. By leveraging "micro-moments" throughout the day, the Group aims to strengthen employees' understanding of significant current affairs and sustainability-related knowledge.



5-3-4 Creating a Healthy and Safe Working Environment

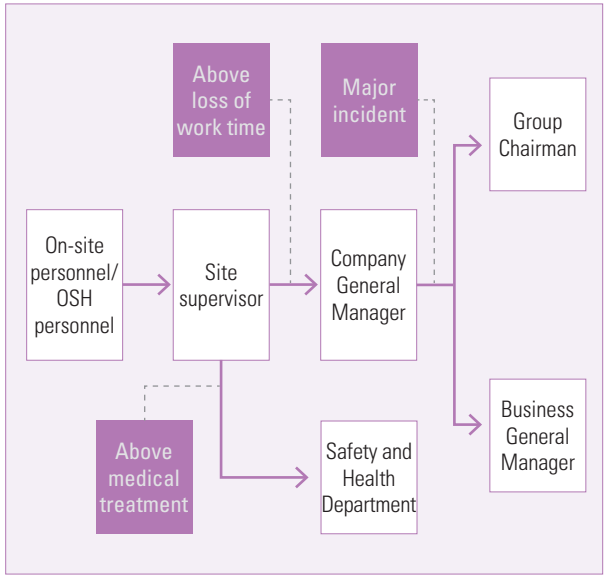
GRI：403-2、403-8、403-9；SASB：IF-HB-320a.1

The Group provides employees with a safe work environment through comprehensive occupational safety and health management, crisis and risk control, health promotion activities, and occupational safety education and training. For occupational disasters that have occurred, active control is also implemented with established reporting and accident investigation procedures to properly manage negative impacts that occupational disasters may cause and reduce the possibility of similar accidents occurring in the future.

Occupational Safety Incident Reporting and Accident Investigation

The Group has established and promoted accident reporting processes and handling procedures in accordance with the Occupational Safety and Health Act. Accidents are categorized into major accidents, lost time injuries, medical treatment cases, minor injuries, and near misses. The reporting hierarchy and specific timelines for each category are clearly defined. By institutionalizing the reporting and handling of occupational safety incidents, the Group effectively manages response times and mitigates the adverse impacts of such events.

OSH incident reporting flow chart



Summary table for OSH incident reporting hierarchy and timeline

Accident Type	Reporting level	Reporting deadline
Major incident	• Group Chairman • Business General Manager • Company General Manager • Safety and Health Department • Site supervisor	Within 8 hours of incident
Lost work time	• Company General Manager • Safety and Health Department • Site supervisor	Within 24 hours of incident
Medical accident	• Safety and Health Department • Site supervisor	Within 24 hours of incident
Minor injury accident	• Site supervisor	Within 24 hours of incident
Near miss incident	• Site supervisor	Within 24 hours of incident

Occupational Accident

Once an accident has been properly reported and resolved, the Safety and Health Department initiates **an investigation and analysis for accidents with a severity level of "lost time" or higher.** This process primarily utilizes the 5M[1]E quality management analysis tool (Man, Machine, Material, Method, Measurement, and Environment) to identify root causes across six dimensions. The Department then conducts a joint review with the incident unit based on the analysis results. Education and training are provided and improvement measures established to reduce the likelihood of similar incidents in the future. The four "lost work time" accidents in 2025 were handled as follows:

Accident

Steel ring extraction incident at Taoyuan construction site

Cause Analysis Diagram

- Personnel: Work supervisor failed to give warning on unsafe practice.
- Personnel: Operator failed to recognize the unsafe state of work practice.
- Material: The hydraulic jack was not equipped with a proper extension rod; instead, a temporary steel pipe was used as an extension, supported by unstable stones underneath.
- Environment: Observed that the steel plates on the construction site were laid flat.
- Environment: The proximity to neighboring residential buildings and the confined workspace may restrict the choice of construction methods.
- Machine: Extension rod was not properly fitted to the hydraulic press.
- Technique: Hydraulic jack is used to extract the steel ring; once a certain height is reached, extension rods must be deployed,but the interface was not properly secured.
- Technique: Muscle power was used to support unstable hydraulic jack extension rod.
- → Accident

Accident Situation and Future Improvement Measures

1. **Accident Situation:** Improper use of extension tube during steel ring extraction led to the temporary extension tube bouncing off and striking the operator.
2. **Improvement Measures:** Titan Development & Construction has implemented measures such as strengthening contractor management along with additional education and supervision.

Accident

Collision injury incident involving night shift employee from Ding Sheng's Operations Department Note 1

Cause Analysis Diagram

- Personnel: Failure to maintain situational awareness during operation
- Personnel: Obstruction of sight while getting up
- Personnel: Nighttime fatigue impairs concentration
- Personnel: Failure to comply with PPE requirements
- Technique: No mandatory use of portable lighting fixtures for night operations
- Environment: Insufficient lighting during night operations compromises visibility
- Environment: Reduced night shift staffing leads to a lack of mutual reminder/ supervision
- Management: Lack of safety protocols for night operations or formal documentation mandating the use of PPE for general operations
- Management: "Inadequate night-time lighting + Collision with truck bed" risks not covered by hazard identification and risk assessment
- Management: Site supervisors failed to enforce hard hat compliance.
- Material: Lack of protective padding materials (such as corner guards or padding) on the edges of the vehicle body
- Machine: The height of the corners of the truck bed aligns exactly with the area of human activity.
- Machine: Vehicles/ equipment lack warning signs or protective padding
- → Accident

Accident Situation and Future Improvement Measures

1. **Accident Situation:** While working at night, an employee accidentally struck their head against the truck bed overhead when standing up due to insufficient lighting and a lack of protective padding on the vehicle's edges, resulting in a head injury.
2. **Improvement Measures:** Occupational safety and health training for night shifts was conducted to inform employees of potential risks and safety requirements for night work.

Accident

Fall incident involving housekeeping staff in the shoe-changing area at Radium Kagaya

Cause Analysis Diagram

- Personnel: Housekeeping staff responsible for cleaning public areas.
- Personnel: The individual is a female born in 1962, classified as a middle-aged worker approaching senior status.
- Technique: General cleaning work requires no specialized skills or training.
- Environment: There is a height-difference in the shoe-changing area.
- Environment: The wooden flooring has a smooth and polished surface.
- Management: Self-inspections were conducted as normal with no abnormalities identified during inspections.
- Material: Tools and materials used were non-hazardous.
- Machine: Surrounding facilities and lighting were normal.
- Machine: No other auxiliary equipment is required for operations.
- → Accident

Accident Situation and Future Improvement Measures

1. **Accident Situation:** A housekeeper slipped on the smooth wooden flooring at the entrance of the public hot spring bath and was transported to hospital. Hand was dislocated, requiring two weeks of medical leave.
2. **Improvement Measures:** Slip-resistant strips have been installed on-site to reduce the risk of slips and falls.

Accident

Employee from the Maintenance Department of Radium Kagaya injured on the rooftop

Cause Analysis Diagram

- Personnel: Maintenance Department employee is experienced and familiar with the on-site environment.
- Material: No new materials were used during the operation. Contact with the object itself is not hazardous.
- Environment: The incident occurred after dark, resulting in poor visibility.
- Environment: The rooftop was cluttered with piping, which hindered foot traffic and maintenance operations.
- Machine: The protruding valve stem on the component caused facial injuries to a staff member who fell and struck the stem due to momentum.
- Technique: The water supply system switch is located in an area with dense piping. Personnel must step over the piping to operate the switch.
- → Accident

Accident Situation and Future Improvement Measures

1. **Accident Situation:** An Maintenance Department employee fell and struck his head during rooftop inspection due to dim lighting and piping across the floor. The employee was taken to the hospital and received stitches.
2. **Improvement Measures:** Additional lighting and protective padding have been installed at the site. Sharp objects are now clad.

Note 1: The occupational accident at Rih Ding Water Enterprise and Ding Sheng Green Energy stemmed from the same incident, as Ding Sheng's contractor personnel were workers under the command and supervision of Rih Ding.

In addition to the aforementioned occupational injuries resulting in lost working hours, there was another occupational injury in which a Radium Kagaya employee required medical treatment and sutures due to a knife cut.Following the accident, Radium Kagaya conducted safety briefings for kitchen and bar staff to mitigate the risk of similar incidents in the future.

Fire Accident

In 2025, there were 2 fire incidents, neither of which resulted in casualties. The causes and corresponding responses are as follow:

- Radium Kagaya: A fire broke out at Shin Hsu Kou Hotel, located next to Kagaya. Once the fire was discovered by our employees, they immediately mobilized to assist with the evacuation and relocate guests to other nearby hotels. Personnel from the Maintenance Department guided the fire department and fire investigators to conduct an on-site investigation. In terms of post-disaster response, Radium Kagaya closed for one day for deep cleaning, provided exterior wall cleaning and expressions of support to nearby residents, while **also strengthening fire equipment inspections and fire response training for employees. Additionally, the Group organized an enhanced training course for fire safety managers in the same month.**
- Rih Ding Water Enterprise: Equipment in the electrical room of the Taoyuan Sewage Treatment Plant self-extinguished after a spontaneous combustion incident, which did not escalate into a fire. An investigation suggested that the incident was caused by a malfunctioning unit; the equipment returned to normal operation after the components were replaced.

Looking ahead, Radium Life Group will continue to uphold "safety as the highest guiding principle. " Safety management systems will be continuously refined through the strengthening of preventive measure and accident experience feedback mechanisms to build a healthy, safe, and resilient work environment. For occupational disaster related statistics, please see Appendix 1 Sustainability Performance Detailed Statistics Table 16.

Three Major Pillars of Social Welfare

Three Main Pillars	Motivation and Philosophy	Annual Related Activities	Resource Investment	Activity Output	Main Benefits
 Senior Care	Taiwan coming a super-aged society in 2025 generated corresponding demand for senior housing and care.	Golden Age Academy	・Average planning of 2 months ・Average investment of over 2-8 person-times ・Average investment of NT$3,000 ~ NT$50,000	・More than 200 sessions held ・Attracted over one thousand participants	・Promote physical and mental health of seniors, delay disability ・Improve interpersonal relationships and living quality of the elderly.
		Senior care measures	・Average planning of 2 months ・Average investment of over 2-6 person-times ・Average investment of NT$3,000 ~ NT$30,000		
 Community Development and Care	Community impact on residents is positive, its resources can improve local residents' quality of life and further change local people	Public use of recycled and reused effluent	・Local donation amounts please see Appendix 1 Sustainability Performance Detailed Statistics Table 17 ・Wan Da Tong allocates over NT$1 million annually to maintain roadside trees and sidewalks, while also investing resources to organize 3 blood donation drives and 12 charity bazaars.	・Blood donation and charity sale activities totaled 15 sessions ・Attracted more than a hundred participants.	・Establish the concept of community water resource recycling. ・Increase person-to-person interactions and encourage residents improve their fitness ・Enhance corporate image
		Adoption of sidewalks and trees in public spaces			
		Local Philanthropy			
		Radium Cultural and Educational Foundation			
		Assistance with clean-up operations in Guangfu Township, Hualien	・Approximately 68 professional personnel were mobilized over a period of 16 days; one sewer cleaning truck and suction equipment were deployed along with a water spray truck	・Completed the cleaning of main roads and cleared blocked drains in Guangfu Township ・Provided manpower and machinery to supplement the disaster recovery capacity of the local government	・Improved local safety ・Strengthened local disaster resilience ・Enhanced corporate image and demonstrated sustainability value
		Youth Empowerment	・Nearly NT$2 million was invested in the Meinong area to empower local youth in cultural townships, organize the Meinong Film Festival, and support action plans for elementary and junior high schools.	・The initiative attracted over 30 proposals, with 6 six projects in each category selected on the basis of their outstanding results for recognition. ・Film-scripts were submitted by more than 50 teams with 30 produced into film.	・We encouraged student teams to take action on public issues, transforming sustainability from an abstract concept into a practical and verifiable lifestyle choice. ・By turning local culture into a shared creative theme for youths nationwide, we further amplify the social impact of cultural sustainability.
 Diversity in Education	Recent focus on "competency-oriented" teaching, improving participants' knowledge, abilities, and attitudes through sharing professional knowledge	On-campus service	・Invested 24 person-times	・The initiative attracted over 30 proposals, with 6 six projects in each category selected on the basis of their outstanding results for recognition. ・Film-scripts were submitted by more than 50 teams with 30 produced into film.	・Cultivate public awareness of sustainability and enhance public awareness and understanding of environmental protection. ・Cultivate industry talent
		Environmental Education Volunteer Team Management and Training	・Invested NT$93,446	・Organized 2 volunteer annual liaison meetings and 4 volunteer training sessions ・Volunteer participation exceeded 202 person-times	
		Environmental Education Visits	・Invested 38 person-times	・Total of 10 sessions held ・Participation reached 304 person-times	
		Promotion of Environmental Education	・Invested 10 person-times	・Total of 2 sessions held ・Participation reached 800 person-times	
		Industry-Academia Cooperation	・Wan Da Tong, Radium Kagaya, Rih Ding Water Enterprise, and Titan Development & Construction invested resources to organize industry-academia observation programs.	・Total of 7 sessions held	

5-4 Senior Care

GRI：413-1

According to government statistics, Taiwan's aged population exceeded 20% of the total population in 2025 so it is now officially a super-aged society. This has generated corresponding demand from the aged demographic for housing and care. RADIUM LIFE TECH. has been actively investing in senior-friendly housing wellness real estate development since 2014, hoping to expand the concept of "home" to "senior living parks," connecting local wellness and medical resources to build community-type healthcare service models, implementing society's expectations for senior living communities. In 2018, the Le Tao Chu Zhonghe Center rental-type senior housing with intergenerational co-living was launched. In 2020, the "Silver Life Project" was initiated, starting from four senses: "sense of belonging," "sense of value," "sense of vitality," and "sense of warmth," connecting local wellness resources to offer diverse courses. In 2021, "The Genesis" senior housing with Le Tao Chu as the service core was launched, creating comprehensive longevity innovation clusters for seniors while maintaining their quality of life and dignity.

Radium Life's commitment to wellness and the needs of the aged led to recognition from both government authorities and consumers. These included the "Senior-Friendly Leadership Award" from the Taiwan Corporate Sustainability Awards (TCSA) Committee in 2023, and the "Special Excellence Award for Large Communities" in the New Taipei City Excellent Apartment Building Selection in 2024. In 2025, Radium Life stood out again for its senior-friendly and multi-generational inclusive community designs (iBeautiful Life, The Genesis). The Company also earned the Bronze Award in the "Asia-Pacific & Taiwan Sustainability Action Awards (APSAA/TSAA) - SDG11 Sustainable Cities" category.

In addition, iBeautiful Life and the Group's Administrative Division jointly launched the "Corporate Volunteer Service Program" in 2025. This initiative provides employees within the Group with opportunities to engage directly in elderly care, deepening their understanding of aging and related issues while further fulfilling the company's commitment to being aged-friendly. In the future, we also plan to invite middle-aged and senior professionals with specialized backgrounds and practical experience to serve as instructors or master craftspeople for the Golden Age Academy, helping those aged 55 and above maintain their professional and social connections.

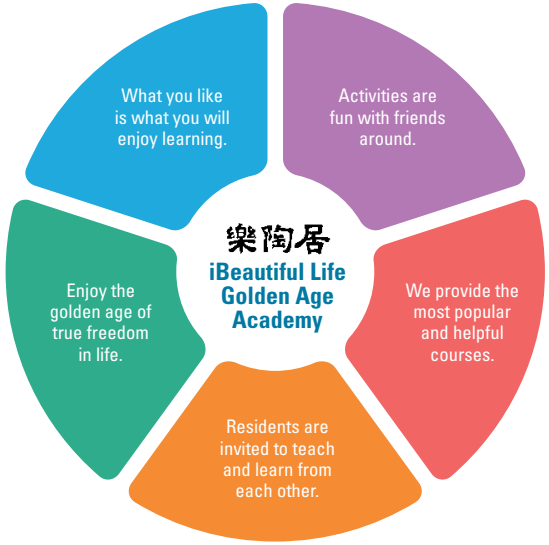


Residents' feedback

5-4-1 Cultural and Recreational Activities: Learning for Yourself is the Happiest, Enjoying the Warmth of Home

Golden Age Academy

Based on senior living leisure services, RADIUM LIFE TECH. not only meets seniors' housing needs in hardware facilities but also launched the "Golden Age Academy" at "Le Tao Chu Zhonghe Center" in 2021 to create new family relationships with neighborly companionship and family-like bonds, cultivating caring and warm feelings. Through diversified lifestyle courses and festival activities, it hopes to enhance care for seniors' life entertainment, spiritual wellness, and health promotion. In 2025, Le Tao Chu continued this spirit, with Golden Age Academy hiring external instructors to teach diverse courses and arranging residents with professional abilities to teach other seniors various types of knowledge. By building a mutual aid circle for the younger generations, we aim to build a society where both teachers and students can benefit from each other's teachings. We also encourage the elderly to actively learn what they love, in order to achieve the concepts of "healthy aging" and "local aging". Through organizing diverse and enriching courses in 2025, Golden Age Academy achieved an overall satisfaction rate of 95%.



Golden Age Academy Features

- Applying the UK's mutual aid circle concept for activating silver generation workforce, inviting residents as instructors for mutual teaching and learning, constructing a mutual aid economic and social circle, establishing seniors' sense of value and life focus.
- Gathering the most popular and beneficial courses, enabling seniors to know world affairs without leaving home, continuously maintaining learning spirit, enjoying innovative living, maintaining pleasant and satisfied emotions, promoting elderly physical and mental health, and delaying disability.
- We encourage seniors to express themselves and enjoy the golden age of true freedom through learning and activities with friends.

2025 Course Activities



Flower arrangement class

In 2025, iBeautiful Life organized a total of 179 activity sessions along three main themes, namely "Life Entertainment," "Spiritual Wellness," and "Health Promotion." To provide participants with a positive experience, iBeautiful Life spent two months planning and preparing for each series of course activities. Total participation in 2025 was 1,438. Through course activities, not only are resident relationships cultivated, but elderly residents' quality of life is also improved, encouraging mutual learning and social interaction, implementing concepts of "healthy aging" and "aging in place," promoting seniors' physical and mental health.

In response to enthusiastic feedback from participants in previous years, new courses such as animal-assisted therapy and flower arrangement were planned for 2025 under "Spiritual Wellness" and "Life and Entertainment." Through animal interactions and floral arrangement courses, we aim to provide the elderly with a sense of warmth and healing while stimulating their senses and hand muscles. These activities further help activate brain neurons and maintain overall physical and mental well-being.

Festival Celebrations



2025 Lantern Festival activities

To let residents experience a festive atmosphere, increase opportunities for social interaction, and make elders feel at home, iBeautiful Life holds celebrations of annual festivals including birthday parties, year-end reunion dinners, Lantern Festival, Mother's Day, Dragon Boat Festival, and Father's Day. In 2025, a total of 12 sessions were held, attracting 396 participants. In addition to group activities, to make residents feel respected and valued, Le Tao Chu conducts individualized birthday celebrations for each resident's birthday, actually expressing congratulations to residents, bringing seniors the lively atmosphere of home.

5-4-2 Senior Care Serves

iBeautiful Life Care Measures

The "Radium Life Longevity Project" specially plans hardware facilities and software aspects for seniors' physical and mental health and family happiness needs to meet senior requirements. Hardware design includes safety handrails and emergency call bells in bathrooms, safety positioning systems in corridors, and other care safety equipment. Software includes professional personnel such as nurses, social workers, and life managers for companionship and care, enabling seniors to live actively and healthily while receiving comprehensive services. To ensure the safety of senior residents, iBeautiful Life held the AED education and training course in 2025 for employees to improve their ability to respond to the unexpected.

iBeautiful Life places particular emphasis on the spiritual well-being of its residents and their awareness of personal safety. In 2025,the facility launched the "Senior Spiritual and Safety Enhancement Course" and organized "Outdoor Outing Activities." These initiatives improved residents' interpersonal relationships and appetite, while strengthening the bonds between residents and their families, resulting in an overall satisfaction rating of 95%.

Figure	Senior Mental and Safety Enhancement Courses - New Resident Tea Parties and Happy Communal Dining	Outdoor outing
		
Activity Benefits	In 2025, 16 sessions were held with a total of 123 participants. By organizing exchange activities such as tea parties and communal meals, the program not only made the elderly feel respected and valued but also fostered positive outcomes, such as better life adaptation and improved interpersonal relationships. These efforts helped reduce frailty and achieved the goals of "sharing" and "collective joy."	Held once in 2025 with 19 participants total. Through outdoor excursions, in addition to promoting more emotional exchanges among residents and expanding horizons, also increase interactions between residents and family members, maintaining and strengthening warmth between family members and residents.

Looking ahead, iBeautiful Life will continue to plan a more diverse range of courses and activities, such as anaerobic exercise for wellness and music-assisted therapy. These initiatives aim to enhance residents' health literacy, bolster their psychological well-being, prevent dementia, and establish a healthy lifestyle. In addition,to ensure the health of our elderly residents, we have been actively connecting with community medical resources in recent years to provide on-site services, including vaccinations for residents, annual health checkups, and medication reviews by pharmacists. These efforts effectively improve resident health and facilitate the early prevention of potential diseases.

All-aspect wellness services at iBeautiful Life



C Station

In line with Taiwan's Long-term Care 2.0 "aging in place" policy, iBeautiful Life utilized its advantages in resource matching to propose "medical outreach services" to Shuang Ho Hospital after learning about the elder care needs of Radium's social housing management unit, "Rih-Hsiang Rental Enterprise." Le Tao Chu serves as a matching role, providing community venues and introducing hospital resources to establish a permanent medical C station in the community, with hospital nurses, psychologists, volunteers, etc., conducting monthly health promotion courses and regularly providing vaccination, elderly health examinations, dementia screening, and other services Beneficiaries are not limited to iBeautiful Life tenants but are also extended to seniors living with their children in nearby youth housing, and elders in the local community. By leveraging its expertise in matchmaking, Beautiful indirectly increased the number of service recipients and amplified the social yields.



C Station activity - Hearing screening

A total of **502** events were held during 2025 with a total participation of **1,119**.

5-5 Community Development and Care

GRI：413-1

Community empowerment focuses on resident engagement and the cultivation of a sense of shared identity to improve the local living environment. Rih Ding Water Enterprise leveraged its core business to provide free reclaimed water to the public and assisted with post-disaster recovery in Hualien. Meanwhile, Wan Da Tong utilized the high foot traffic at the Taipei Bus Station to launch charitable initiatives, such as blood drives and charity bazaars, embodying the philanthropic spirit of "giving back to society." In response to the growing focus on sustainability among employees, the Group began planning for staff to engage as volunteers in community welfare activities starting in 2025. Moving forward, we will continue to design and implement a volunteer leave policy to offer a broader range of opportunities for volunteering. By encouraging active participation in public welfare and leveraging our employees' contributions, we aim to amplify the Group's impact on social "diversity and inclusion." In addition to community building activities organized by the Group's subsidiaries, Radium Life also continues to host various related events in collaboration with foundations to promote community relations and foster community consensus.

5-5-1 Sustainable Environment and Community Development

Color of Happiness: Let's Walk Together

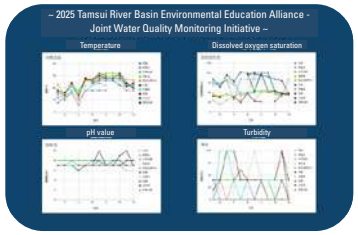
To foster community engagement and cohesion while promoting environmental education, Rih Ding Water Enterprise sponsored a 100-person walking event organized by the Hongzhu Development Association. In addition to fostering stronger community ties, Rih-Ding Water Enterprise took the opportunity offered by the event to set up a "Sewage Mini-Classroom" booth to promote environmental education to local residents. Rih-Ding Water Enterprise recruited 5 volunteers who dedicated 4 hours to serve approximately 500 residents during the event. Through mini-games, visual aids, and hands-on interactive experiences, the wastewater treatment process was explained in an accessible manner. This approach allowed participants of all ages to easily grasp the fundamentals of water recycling, while fostering a better understanding of the Taoyuan North District Water Resources Recycling Center, and promoting greater awareness and endorsement of eco-friendly lifestyles.



"Colorful Flowers of Happiness: Walk Together for Good" Wastewater Mini-classroom booth

2025 Tamsui River Basin Joint Water Quality Monitoring Initiative

In 2025, Rih Ding Water Enterprise continued its partnership with the "Tamsui River Basin Water Environment Education Alliance"[Note] by conducting monthly water quality sampling and documentation across various sites on fixed days. These efforts covered key basin nodes—ranging from mountain areas and reservoirs to streams and wetlands—to carry out basic water quality survey tasks. Through water sampling, indicator observation and interpretation, data recording, and knowledge sharing, we have gradually built a comprehensive understanding on the current state and changing trends of water environments in different areas. In addition to establishing an alliance water quality database and documenting the results, these actions encouraged the public to participate in environmental monitoring as "citizen scientists," strengthening public understanding of and engagement with the basin's water environment.



Note: For more information, please refer to 5-6-1 Water Resource Environmental Education Sites.

Free Access to Recycled and Reused Effluent

To implement SDG6 "Ensuring access to and sustainability of water and sanitation for all", Rih Ding Water Enterprise is committed to improving water use efficiency to solve water shortages, as well as improving water and sanitation management and establishing the concept of water conservation. To achieve this goal, Rih Ding Water Enterprise Co., Ltd. purchased much equipment in the past (such as deodorization equipment) to ensure freshwater supply and recycling, providing free recycled water access services to people or units in need, including local fire departments, Taoyuan City Government, Freeway Bureau, and company pipeline construction units, for use as fire drill water, dust suppression, and street sweeping vehicles.



Adoption Barrier-Free and Green Public Spaces

Radium Life Group is actively responding to SDG 11 Sustainable Cities and Communities by working to create safe, inclusive, accessible, and green-friendly public spaces. Among these, the "Specific Dedicated Transportation Zone 9 Land" at Taipei Main Station operated by Wan Da Tong is adjacent to many important public facilities and transportation nodes, bearing the key role of promoting sustainable urban development. To realize the vision of safe, affordable, accessible, and sustainable transportation systems, Wan Da Tong proactively invests in surrounding public space management and maintenance work, including:

- Adoption of sidewalks: Ensuring pedestrian spaces are level, safe, and barrier-free
- Adoption of trees and landscaping: Regular pruning and care to enhance environmental greenery and comfort
- Adoption of street lighting facilities: Maintaining reliable lighting to improve nighttime public safety

Through active adoption and maintenance, we have strengthened traffic and pedestrian safety around Taipei Railway Station and provided a more welcoming and sustainable urban space experience for citizens and travelers. These efforts fulfill our corporate responsibility to the city and our commitment to community inclusion. Relevant adoption information is as follows:

Adopting Unit	Adopted Item	Period	Scope	Main Responsibilities
Wan Da Tong Enterprise	Pedestrian Sidewalk	2018 - 2028	Tatung District City Hall Section Lot, Zhongzheng District Park Section Lot	・Maintain the cleanliness of the sidewalk ・Maintain the aesthetics of plants ・Notify competent authorities of the need for repair
Wan Da Tong Enterprise	Sidewalk Trees	2018 - 2028	Taipei Bus Station , 18 trees in total	・Plant aesthetic maintenance and irrigation

5-5-2 Local Public Welfare Activities

Radium Life Group upholds the public welfare philosophy of "giving back to society" by striving to internalize social care as part of our corporate culture, Responsibility is extended to all stakeholders inside and outside the enterprise to implement the spirit of Corporate Social Responsibility (CSR). For this reason, we have launched or taken part in all kinds of public welfare actions over a long period of time, with ongoing investment of resources and consolidation of internal resources to give back to society and amplify our positive impacts.

In 2025, Wan-Da-Tong continued to leverage the high foot traffic at the Taipei Bus Station to host 12 charity bazaars and three blood donation drives, collecting a total of 267 bags of blood. Both initiatives achieved significant success, and demonstrated the company's commitment to supporting medical resources and social welfare.

Column | Assistance with Clean-up in Guangfu Township, Hualien

In 2025, a barrier lake breach in Guangfu Township, Hualien County, coupled with torrential rainfall resulted in severe siltation and flooding. In a demonstration of corporate social responsibility, Radium Life Group responded to local disaster relief needs by mobilizing a professional water resource engineering team from its Rih-Ding Water Enterprise subsidiary , along with its partner, Kao Hui Construction. Together, they launched a desilting support operation to assist the local government in restoring drainage functionality and restoring everyday life for residents.

This initiative combined the professional expertise and machinery of both companies to conduct on-site inspections, risk assessments, and systematic dredging along critical road sections in Guangfu Township. By following a standardized "cover opening, suction, flushing, and sediment removal" workflow, the team cleared blockages in roadside gutters and storm drains. These efforts effectively mitigated the risk of backflow and re-flooding while bolstering the engineering capacity of the local government during the post-disaster recovery phase.



By leveraging the core expertise of Rih-Ding Water Enterprise to extend its applications into public disaster prevention and environmental restoration, Radium Life Group not only assisted in enhancing the stability and disaster resilience of local drainage systems but also demonstrated its corporate responsibility and agility in providing social support during major public events in a timely manner. These actions also align with the United Nations Sustainable Development Goals, specifically **SDG 6 "Clean Water and Sanitation," SDG 11 "Sustainable Cities and Communities," and SDG 13 "Climate Action."**They highlight the company's sustainable value of leveraging its expertise to give back to society while addressing climate risks and environmental challenges as a team.

Local Philanthropy

RADIUM LIFE Group actively gives back to society through donations, promoting sustainable development of industries and communities. In 2025, Radium Life and Rih Ding Water Enterprise, made donations totaling NT$3,554,000. If donations from other consolidated financial statement subsidiaries are included, then total local donations in 2025 amounted to NT$3,619,700. The Group has long focused on local culture and community development, actively participating in and investing in various community-related activities. Rih Ding Water Enterprise Co., Ltd. regularly donates to Luzhu Community and Hongzhu Community, promoting local development and caring for local residents, committed to promoting community harmony and co-prosperity.

5-5-3 Radium Cultural and Educational Foundation

In 2025, the Radium Education Foundation continued to implement the"Affordable Housing Happiness Station Community Engagement Program"to strengthen community management and resident participation. Five community workstations were established, covering diverse areas such as culture, music, sports, and reading exchange. A total of 1,193 events were held during the year (an average of 3.3 sessions per day), attracting 7,753 participants. The activities span a wide range of fields, including collaborative learning, arts and culture, musical performances, and sports. Through sustained community companionship and diversified activity design, we promoted residential interactions and strengthened community cohesion.

A total of **1,193** events were held during the year, attracting **7,753** participants.



Children's creative arts course

5-5-4 Youth Empowerment

Radium Life has long collaborated with the Meinong Ph.D. Scholars Association with a focus on "whether young people possess the capability to create new value for their hometowns." "Empowering future generations" was therefore chosen as the core mission for long-term investment in the youths of Meinong, Kaohsiung. By developing diverse empowerment programs and systematic youth-led initiatives, Radium Life has established a replicable and scalable model for local sustainable development, fulfilling its long-term commitment to creating social impact.

- Elementary and Junior High School Action Plan Competition: By guiding students through contemporary sustainability issues such as net-zero emissions, food and agriculture education, AI, and ESG sustainable management, this competition encouraged cross-disciplinary thinking and teamwork. It cultivates students' skills in problem identification and solution design through to practical implementation in order to establish a comprehensive development path for sustainable action. More than NT$2 million has been invested over the last three competitions, with dozens of student teams participating in the implementation of public issue projects.
- Meinong Film Festival: To strengthens the critical role of "cultural narrative" in regional revitalization, youths were encouraged to use film as a medium to reinterpret Meinong's social fabric, ecological environment, and culinary heritage. Students learned through filming and editing how respond to their land through stories, participate in public discussions through film in order to cultivate their narrative ability, public communication skills, and cultural self-confidence. The inaugural event attracted more than 50 submissions.

5-6 Diversity Education

GRI：413-1

In recent years, much focus has been placed on developing "competency-based" education, aiming to cultivate the knowledge, skills, and attitudes necessary to adapt to current life and future challenges. The Taoyuan North District Water Resources Recycling Center operated by Rih Ding Water Enterprise Co., Ltd. creates friendly Environmental Education Volunteer Corps, actively cultivating environmental education volunteer teams, connecting government, industry, and schools to organize environmental education courses, becoming a water resource education base in northern Taiwan certified by the Executive Yuan Ministry of Environment. Radium Kagaya also continues to provide hotel industry visit and exchange learning opportunities through industry-academia cooperation models, sharing industry experience and knowledge.



5-6-1 Water Resource Environmental Education Sites

The total area of the water recycling center in Taoyuan North District is about 16 hectares. With "Peach Blossom Spring" as the core of design, we have created a water park-type sewage treatment plant based on the four elements of mountains, forests, water and waterfalls. The entire park, in addition to sewage purification facilities, also features themed areas such as Peach Blossom Spring Garden, diverse Taiwan native forest areas, and 6 hectares of aquatic plant ecological resource areas, implementing the spirit of human-environment symbiosis. In addition to maintaining diverse ecological environments, Taoyuan North District Water Resource Recovery Center has also obtained environmental education facility venue certification and is open for academic institutions and public appointments for visits, providing age-appropriate courses to convey the importance of water resources to one's land, thereby achieving the purpose of promoting environmental sustainable development. In addition, to expand its impact on environmental education, Rih-Ding Water Enterprise partnered with environmental education stakeholders, including Shimen Reservoir, Guandu Nature Park, Dongyan Mountain and so on to establish the"**Tamsui River Basin Water Environment Education Alliance**"in 2023. This alliance was formed to jointly promote environmental education marketing activities as well as link and share resources across various environmental education venues, to strengthen the promotion of environmental education.



Environmental Education Facility Venue Certification



Tamsui River Basin Water Environment Education Alliance Cooperation Memorandum



Environmental Education Courses

Rih Ding Water Enterprise has long promoted water resource education, organizing 25 environmental education-related activities in 2025 with a total participation of 1,413. Among these, approved environmental education courses totaled 6 sessions with 157 participants, achieving high scores of 4.92 or above in teaching evaluations out of a perfect score of 5. Rih Ding Water Enterprise visited schools directly to inspire interest in water resources and environmental conservation, as well as foster an accurate understanding of sewage treatment plants. Using diverse interactive methods, such as classroom lectures and group competitions, we helped students understand the sources of domestic wastewater and its purification processes. These activities further emphasized the importance of taking personal responsibility to cherish and conserve water. Environmental education courses not only influenced students but also hoped that students will bring environmentally friendly practices back to their families. The concepts of cherishing water resources can then reach even more people and achieve the goal of amplifying the effectiveness of environmental education and promoting sustainable living.

Organizing **25** environmental education-related activities in 2025 with a total participation of **1,413**.



Luzhu Elementary School (Who is the Water Doctor)

Environmental Education Volunteer Corps Training System

To cultivate local environmental education talent, Rih Ding Water Enterprise Co., Ltd. established an Environmental Education Volunteer Corps to assist with environmental education courses, guided tours, and hands-on observation experiences. To provide high-quality activity experiences for participants, Rih Ding Water Enterprise Co., Ltd. dedicates effort to volunteer training, organizing 4 volunteer training courses in 2025 with average training satisfaction reaching 4.89 points. The training programs covered professional knowledge of wastewater treatment plants, theory and practice of outdoor environmental education, life education seminar, and occupational safety and health (OSH) courses. In addition to routine training, the Rih-Ding Water Enterprise's volunteer team participated in the "Taoyuan Environmental Volunteer Elite Meet" organized by Taoyuan City this year, winning the "Outstanding" award in the competition. This achievement highlights our commitment to promoting environmental education, empowering volunteers, and fostering active community participation.

2025 Courses	Course Benefits
Wastewater Treatment Plant for Professionals	Enhance the professional knowledge and skills of volunteers and facilitate empowering learning, thereby expanding the reach and effectiveness of their subsequent environmental education promotion initiatives.
Theory and Practice of Outdoor Environmental Education	
Life Education Seminar	Volunteers were guided through a sharing their respective life stories to help them rediscover the meaning of "cherishing the present and pursuing your dreams."
Occupational Safety and Health Courses	Participants were provided with a better understanding of how to protect their own safety while volunteering.

Promotion of Environmental Education

Rih Ding Water Enterprise is committed to promoting public awareness of water resource issues. In addition to continuing to operate the "Taoyuan North District Water Resources Recycling Center Sewage Classroom" fan page, we also actively participate in various environmental protection-related activities to conduct booth promotions. The "Jiu Jiu: Yuanshan Arbor Day" event combined in-person activities with multimedia promotion to raise public awareness of water conservation and work toward achieving a sustainable water environment. These initiatives not only raised the profile of the water recycling center and boosted public engagement, but also helped increase public awareness of environmental issues, build a positive reputation, and generate a long-term social impact.

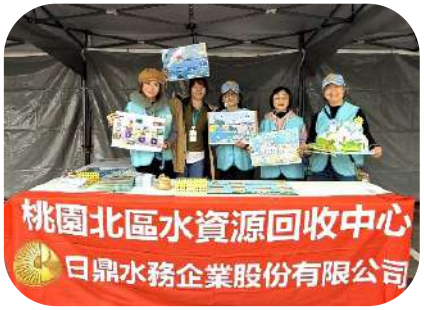
Environmental Education Visits

Rih-Ding Water Enterprise is expanding environmental education from the domestic to the international stage. In 2025, 10 environmental education tours and courses were organized at the Taoyuan North District Water Resources Recycling Center. Participants included international peers and exchange bodies, experts and academics, and school teachers, for a total of 304 participants. Appropriate courses were tailored to the needs of each unit including, conducting facility tours, environmental education promotion, and exchanges. Through the sharing of professional expertise and technical seminars on wastewater treatment, the Center demonstrated its technical capabilities and professional visibility.

In 2025, 10 environmental education tours and courses, for a total of 304 participants.



2025 Taoyuan Environmental Volunteer Elite Meet



Conduct booth promotions



November 18, 2025: Taiwan-US Water System Seismic Conference - International Cooperation and Technical Exchange Event

5-6-2 Industry-Academia Cooperation

Internship Opportunities

To help students gain a more practical understanding of the industry, several subsidiaries of the Group offer internship opportunities. In 2025, Titan Development & Construction offered internships to three students from Tamkang University to cultivate outstanding engineering talent. Radium Kagaya demonstrated its commitment to diversity and equal opportunity by welcoming two Japanese and two Vietnamese interns, allowing them to apply their academic knowledge through hands-on work and rigorous in-house training. These internship opportunities help students develop into promising professionals who possess both theoretical knowledge and practical skills, while enriching their resumes and broadening their career horizons.



Certification of appreciation from Tamkang University

Industry-academia Observation and Learning

To cultivate talent for the transportation, hotel, water treatment and construction industries, the Group's subsidiaries actively create opportunities for resource sharing. Industry-academia observation and learning as well as on-site tours are employed to share professional knowledge and practical experience. In 2025, Wan-Da-Tong organized two visit events, while Radium Kagaya also hosted two industry-academia exchanges. Professional hotel practices were shared to complement the school curricula and help incubate future talent for the hotel industry. Rih-Ding Water Enterprise provided opportunities for graduate students in environmental engineering from National Taiwan University and Chung Yuan Christian University to visit its facilities. Technical exchanges and professional training served to promote the integration and discussion of academic research with industry practice. In addition, to enhance Tamkang University civil engineering students' understanding of practical construction operations, Titan Development & Construction organized a site visit to the "Tanjin Anju" Social Housing Construction Project in Danshui District, New Taipei City. The company's chairman personally shared his experience and engaged with the faculty and students, deepening their understanding of how their course content is applied in practice.



Tamkang University visit to "Danjin Anju"

Appendix I
Sustainability Performance Detailed Statistics

Table 1: Operating Financial Performance

GRI：201-1

Results (in NTD thousand)	2025
Direct Economic Value Generated	**6,153,592**
Construction revenue	689,468
Revenue from contracted water treatment project	2,260,527
Department Store Revenue	921,779
Hotel service revenue	277,792
Rental income	921,733
Others	1,082,293
Distribution of Direct Economic Value	**5,615,144**
Operating Costs	2,077,870
Employee salaries and benefits	964,515
Payments to funders	1,503,024
Government Transactions	1,061,315
Community Investment	8,420
Retention (generation - distribution) of economic value	**538,448**

Note 1: The information was obtained from the consolidated financial statements of Radium Life, which were duly audited by attesting CPAs, but some of the details were investigated or restated by the Company itself.

Note 2: Cash dividends were paid in 2025, therefore, the number of cash dividends is included.

Note 3: Government transactions include sales tax, income tax, and property tax (land and building taxes).

Table 2: Participation in Membership Associations

GRI：2-28

Company	Names and identities in the participation of associations	Purpose of participation/ Company Benefits	Investment Amount (New Taiwan Dollars)
Radium Life	Executive directors: Construction Management Association of the Republic of China, Chinese Institute of Civil and Hydraulic Engineering Director: Taipei Real Estate Development Commercial Association Members: Council for Industrial & Commercial Development, Taichung Real Estate Development Association, FIACBI-Taiwan, Taiwan Intelligent Building Association (TIBA), Chinese Institute of Engineers (CIE), Taiwan Railway Economy Development Association	Collaboration with the academia, engineering, and related industries engaged in construction management promotes the improvement of construction quality through conference discussions and book research and development. It also allows us to take part in activities such as studies, lectures, training courses, workshops, etc., to understand the latest trends and regulatory changes in the construction engineering industry.	270,900
	Members: Taipei Bar Association, Taiwan Bar Association, The Institute of Internal Auditors	By participating in conferences, seminars, international exchanges, and other conference affairs, the Company can enhance its professional legal knowledge, and focus on domestic and international social issues and policy changes to promote the sound development of the Company's internal control and legal compliance.	44,400
	Members: Taipei Vocational Training Center attached to the Chinese Labor Safety and Health Management Society, Chinese Society for Occupational Safety and Health Management; Taiwan Safety China, Northern District Construction Industry Occupational Safety and Health Promotion Association	By participating in safety, health and environmental protection lecture courses and certification training activities, we ensure that the training of the Company's safety and health management personnel complies with regulatory requirements and promotes a safe culture in the workplace; and this participation in diverse courses enriches the Company's professional, cross-disciplinary, digital, and sustainability talent pool.	5,000
	Members: Straits Economic & Cultural Interchange Association, Taiwan Institute for Sustainable Energy, China National Federation of Industries, Taiwan Accounting Research and Development Foundation	Participation in association activities allows us to further understand the trends and policies of the country's economy, trade, industrial technology, and sustainable development. Issues include industrial development, energy policy, environmental protection policy, consumer fair trade, and financial accounting and auditing standards.	240,331
	Members: Global Views - Commonwealth Publishing Co., Ltd.	Through participation in various trend lectures and empowerment courses as a member of the ESG Alliance, the Group enhanced employees' sustainability knowledge and leveraged the platform's media influence to generate news exposure for the sustainable brand, significantly boosting the Group's visibility and image in the ESG field.	142,857

Company	Names and identities in the participation of associations	Purpose of participation/ Company Benefits	Investment Amount (New Taiwan Dollars)
Rih-Ding Water Enterprise	Members: Chinese Taipei Society for Trenchless Technology	Through participation in international conventions, summit forums, technical seminars and visits, we can understand environmental engineering and pipeline construction, excavation, construction supervision, construction methods, and other technologies, and assist the Company in promoting underground pipeline construction, water resource recycling, environmental engineering implementation and so on plans.	10,000
	Member: Taiwan Water Environment Regeneration Association	By participating in association forums and technical events, the Company stays abreast of the latest developments in water environment improvement and reclamation technologies. This involvement strengthens the Company's expertise in wastewater treatment, water body restoration, and reclaimed water utilization, thereby enhancing its competitiveness in bidding for and executing related projects.	15,000
	Members: Taipei Bar Association, Taiwan Bar Association[Note 2], The Institute of Internal Auditors	By participating in conferences, seminars, international exchanges, and other conference affairs, the Company can enhance its professional legal knowledge, and focus on domestic and international social issues and policy changes to promote the sound development of the Company's internal control and legal compliance.	22,800
	Member: Taoyuan Commercial Association	Through timely acquisition of first-hand industrial policy and regulatory change information from local governments, ensuring compliant corporate operations.	2,000
Chi Shun Life Tech	Members: Real Estate Development Association of Taipei, Real Estate Development Association of Taichung, Taipei Residential Housing Rental Service Association, Taipei City Urban Redevelopment Association	Through participation in activities such as training, lectures, and training courses, we can understand the dynamics of domestic construction-related laws and regulations and exchange practical development and investment case experience with peers.	177,333
Ding Sheng	Member: Taiwan Environmental protection works Specialized Construction Enterprises	Through peer meetings and activities, the membership can help the Company comply with the government's environmental protection policies and contribute to the country's economic growth.	24,000
	Member: National Construction Site Supervisor Association of the Republic of China	Through participation in management guidance and training service courses, improving professional quality and technical standards, and assisting the government in promoting national construction and policy advocacy.	6,000
	Member: Chinese Human Resources Management Association	By participating in the association's seminars, lectures, and networking activities, we stay abreast of the latest trends and regulatory practices in human resource management. These engagements allow us to refine our professional capabilities in recruitment, performance management, talent cultivation, and labor law compliance, ultimately enhancing overall human resource efficiency and organizational competitiveness.	1,500
Radium Kagaya	Members: Tourist Guides Association, R.O.C.; The Japan Chamber of Commerce and Industry in Taipei City; Skal International Taipei	Through conference participation, course training, achievement exhibitions, etc., we are able to understand the changes in tourism industry regulations and practical cases, and contribute to the development of the national tourism industry through peer exchange opportunities.	59,360
Jing-Jan	Members: Shopping Center Association of the Republic of China, Department Store Association	By participating in activities such as forums, training studies, and business skills training, we can understand the dynamic trends of industrial transformation and consumption ecology and help the Company to expand more diversified business opportunities.	50,024
	Member: National Federation of Nursing Professionals and Nurses Associations of the Republic of China	By participating in lectures, seminars, and courses related to the promotion of nursing staff and occupational health and safety, the Company equips the relevant health, safety and environmental protection personnel of the Company with sufficient knowledge and experience to provide customers with a safe and sound service and shopping mall environment.	2,000
Titan Development & Construction	Members: National Construction Site Directors Association, New Taipei City Association of Civil Engineers, Taiwan Comprehensive Construction Industry Association, Taiwan Plumbing Engineering Industry Association	By participating in seminars or exchange forums of industry associations, reporting internal management personnel to participate in construction site function training, etc., we can understand the trend of construction-related laws and regulations to improve the company's project quality and safety, and exchange technology development with our peers to promote innovation in construction methods.	56,600
	Member: Value Management Institute of Taiwan	Participation in conferences or courses helps us understand the basic principles, technologies, and tools of the value methodology, assists the Company's internal talents enrich their relevant knowledge of business operations, helps the Company to expand business opportunities and enriches the talent pool.	1,000
	Member: Northern District Construction Industry Occupational Safety and Health Promotion Association	Through participation in seminars, training courses, and practical operation drills, gaining in-depth understanding of occupational safety and health regulations and the latest standards in the construction industry, and enhancing safety awareness and practical skills.	-
	Member: Taiwan Future Vision Digital Sustainability Alliance	Through participation in lectures and cross-border business cooperation, promoting the application of digital technology in sustainable development fields, contributing to corporate transformation and upgrading.	12,000
Total Investment Amount			736,621

Note 1: Annual investment amount includes membership fees, sponsorships, and donations.

Note 2: In 2025, Rih-Ding Water Enterprise switched to having commissioned lawyers join the Taipei Bar Association and Taiwan Bar Association as private individuals, but related expenses are borne by the company, with the lawyers representing the Company in association affairs and information acquisition. The actual level of participation is equivalent to corporate membership.

Table 3: Energy use statistics

GRI：302-1、302-3

Type of Company / Energy Category	Unit	Radium Life	Rih-Ding Water Enterprise	Wan Da Tong Enterprise	Chi Shun Life Tech	Titan Development & Construction	Rih-Hsiang Rental Enterprise	Radium Kagaya	Bao Ding Reclaimed Water Co., Ltd.	Ding Sheng Green Energy	Jing-Jan	INAEnergy
Stationary source - diesel	GJ	-	149.97	-	-	-	-	-	-	-	10.70	-
Stationary source - gasoline	GJ	-	-	-	-	-	-	-	-	6.00	-	-
Natural gas	GJ	-	-	-	-	-	-	3,077.53	-	-	-	-
Mobile source - diesel	GJ	-	10.76	12.41	-	-	-	-	-	-	15.21	-
Mobile source - gasoline	GJ	315.67	147.65	-	27.15	0.07	34.80	60.43	39.63	101.19	-	33.87
Purchased Electricity	GJ	875.47	49,032.68	8,693.37	462.36	602.23	75.88	10,572.42	27,455.04	27.20	37,060.48	25.23
Renewable energy	GJ	-	-	-	-	-	-	-	-	-	2,851.20	-
Total Energy	GJ	1,191.14	49,341.06	8,705.78	489.51	602.30	110.68	13,710.38	27,494.67	134.39	39,937.59	59.10

Note 1: Energy heating value conversion is based on the conversion units published by the International Bureau of Weights and Measures, and the values announced by the Climate Change Administration of the Ministry of Environment. Calculations are based on electricity at 860 kcal/kWh, gasoline at 7,586 kcal/L, diesel at 8,636 kcal/L, and natural gas at 8,728 kcal/m3, using a conversion factor of 4.1868 kJ/kcal.

Note 2: The energy usage of Titan Development & Construction disclosed in this table on lists energy usage at headquarters offices. For the energy usage of individual construction sites (Sanzhi Project, Danjin Anju Project), please refer to CH 4.3.4 Engineering Pollution Prevention and Environmental Impact Mitigation.

Note 3: The usage statistics for Wan-Da-Tong's purchased electricity as well as Jing Jan's purchased electricity and natural gas already excludes the share borne by tenants and counters.

Table 4: Greenhouse gas emission statistics

GRI：305-1、305-2、305-3、305-4

Type of Company / Category	Unit	Radium Life	Rih-Ding Water Enterprise	Wan Da Tong Enterprise	Chi Shun Life Tech	Titan Development & Construction	Rih-Hsiang Rental Enterprise	Radium Kagaya	Bao Ding Reclaimed Water Co., Ltd.	Ding Sheng Green Energy	Jing-Jan	INAEnergy
Category 1	tCO_2e	23.50	219.37	61.26	2.03	5.29	4.29	333.71	4.30	8.12	799.70	12.27
Category 1 (Biomass Emissions)	tCO_2e	-	196.31	-	-	-	-	-	-	-	-	-
Category 2	tCO_2e	115.27	6,455.97	1,144.63	54.14	79.29	9.99	1,392.03	3,614.91	3.58	4,879.63	3.47
Category 3	tCO_2e	-	1.10	1.11	-	11.62	-	-	1.66	3.34	-	-
Category 4	tCO_2e	23.66	13,252.24	234.96	11.11	16.28	2.05	285.75	742.15	0.74	1,001.66	0.68
Total for Category 1 + 2 (Excl. Biomass Emissions)	tCO_2e	138.77	6,675.34	1,205.89	56.17	84.59	14.28	1,725.74	3,619.21	11.70	5,679.33	15.74
Total for Category 1 + 2 + 3 + 4 (Excl. Biomass Emissions)	tCO_2e	162.43	19,928.68	1,441.96	67.28	112.49	16.33	2,011.49	4,363.03	15.77	6,680.99	16.42

Note 1: Emission coefficients of Category 1 and Category 2 are based on the latest emission coefficients released by the IPCC, Ministry of Environment, or relevant authorities, such as the GHG emissions factor issued by the EPA, and electricity emission coefficients announced by the Energy Administration, Ministry of Economic Affairs.

Note 2: In 2023, assurance for the emissions of Radium Life Tech (standalone) and Rih-Din Water Enterprise were carried out in accordance with ISO 14064-3:2018 by the Taiwan Testing and Certification Center (ETC). In 2024, the emissions of Radium Life Tech (standalone), Rih-Ding Water Enterprise and Jing Jan were assured by Deloitte Taiwan in accordance with ISAE 3401. In 2025, the emissions of Radium Life Tech (standalone) and Qsquare were assured by Deloitte Taiwan in accordance with ISAE 3410. The emissions of Rih-Ding Water Enterprise are currently undergoing verification by TÜV NORD Taiwanin accordance with ISO 14064-3:2018; once external verification is completed in October 2026, the verification information will be published on the official website.

Note 3: The GHG emissions of Titan Development & Construction disclosed in this table on lists GHG emissions at headquarters offices. For the GHG emissions of individual construction sites (Sanzhi Project, Danjin Anju Project), please refer to CH 4.3.4 Engineering Pollution Prevention and Environmental Impact Mitigation.

Table 5: Statistics of Water Resources Use

GRI：303-3

Type of Company / Statistical Items	Unit	Radium Life	Wan Da Tong Enterprise	Chi Shun Life Tech	Titan Development & Construction	Rih-Hsiang Rental Enterprise	Radium Kagaya	Jing-Jan	INAEnergy
Water withdrawal	m^3	1,689.79	30,936.38	1,095.12	1,032.62	97.65	52,945.00	362,628.12	N/A
Water discharge	m^3	1,351.83	30,936.38	876.10	826.10	78.12	52,945.00	362,628.12	N/A
Water consumption	m^3	337.96	-	219.02	206.52	19.53	-	-	N/A

Statistical Items		Unit	2025
Rih-Ding Water Enterprise	Sewage treatment volume	t	31,782,321
	Tap water usage	m^3	29,675
	Recycled water internal usage	m^3	53,787
	Recycled water external usage	m^3	61,133
	Water production (including external usage)	m^3	31,162,766
	Effluents	m^3	16,757,324
Bao Ding Reclaimed Water Co., Ltd.	Recycled water treatment volume	m^3	13,994,571
	Tap water usage	m^3	N/A
	Water production volume	m^3	13,994,571
	Customer water supply volume	m^3	8,708,444
	Effluents	m^3	4,207,347

Note 1: According to the Construction and Planning Agency of the Ministry of the Interior's "Design and Commentary of Sewage Treatment Plants" (Revised Edition 2021), it is recommended that water discharge volume should be 80% of water withdrawal. Office buildings (Radium, Titan Development & Construction, Rih Hsiang Leasing) all calculate drainage volume as 80% of water withdrawal; for business operations (Wan-Da-Tong, Radium Kagaya, Jing Jan), 100% of water withdrawal is assumed to be discharged into the sewer system.

Note 2: Only water consumption at the headquarters office is included in the Titan Development & Construction data on this table. For water usage at individual construction sites (Sanzhi Project, Danjin Anju Project), please refer to CH 4.3.4 Engineering Pollution Prevention and Environmental Impact Mitigation.

Note 3: Wan-Da-Tong and 2025 Jing Jan's water usage statistics already excludes the portion borne by tenants and counters.

Note 4: Starting from 2025, water fees for Pao Ching are borne by the Agricultural Technology Research Institute so data is unavailable.

Table 6: Waste treatment statistics

GRI：306-3、306-4、306-5

Type of Company / Statistical Items		Unit	Radium Life	Rih-Ding Water Enterprise	Wan Da Tong Enterprise	Chi Shun Life Tech	Titan Development & Construction	Rih-Hsiang Rental Enterprise	Radium Kagaya	Bao Ding Reclaimed Water Co., Ltd.	Ding Sheng Green Energy	Jing-Jan	INAEnergy
General Waste	Non-recyclable	Metric tons	3.89	138.42	95.04	2.89	0.27	0.29	80.48	0.21	0.15	9.22	N/A
	Recyclable	Metric tons	1.77	-	6.05	0.21	0.88	0.01	9.25	-	0.07	51.12	N/A
Industrial waste	General industrial waste	Metric tons	-	14,279.94	-	-	-	-	6.79	-	-	976.56	N/A
	Hazardous industrial waste	Metric tons	-	0.21	-	-	-	-	-	-	-	-	N/A
Total	Non-hazardous waste	Metric tons	5.66	14,418.36	101.09	3.10	1.15	0.30	96.52	0.21	0.22	1,036.90	N/A
	Hazardous waste	Metric tons	-	0.21	-	-	-	-	-	-	-	-	N/A
	Total waste	Metric tons	5.66	14,418.57	101.09	3.10	1.15	0.30	96.52	0.21	0.22	1,036.90	N/A

Note 1: Wan-Da-Tong and 2025 Jing Jan's waste statistics already excludes the portion borne by tenants and counters.

Note 2: Only waste generated at the headquarters office is included in the Titan Development & Construction data on this table. For waste generation at individual construction sites (Sanzhi Project, Danjin Anju Project), please refer to CH 4.3.4 Engineering Pollution Prevention and Environmental Impact Mitigation.

Note 3: Starting from 2025, waste disposal fees for Pao Ching are borne by the Agricultural Technology Research Institute so data is unavailable.

Table 7: Employee Workforce Statistics

GRI：2-7

Company	Radium Life		Rih-Ding Water Enterprise		Wan Da Tong Enterprise		Chi Shun Life Tech		Titan Development & Construction		Rih-Hsiang Rental Enterprise		Radium Kagaya		Bao Ding Reclaimed Water Co., Ltd.		Ding Sheng Green Energy		Jing-Jan		INAEnergy	
Gender	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Full-time employees	45	73	15	16	36	16	40	32	79	18	6	7	49	77	10	5	46	17	66	147	1	7
Temporary workers	1	0	0	1	0	0	0	1	0	1	0	0	10	22	0	0	17	1	1	13	0	1
Total	46	73	15	17	36	16	40	33	79	19	6	7	59	99	10	5	63	18	67	160	1	8
Full-time employees	45	73	15	16	36	16	40	32	79	18	6	7	49	77	10	5	46	17	66	147	1	7
Part-time employees	1	0	0	1	0	0	0	1	0	1	0	0	10	22	0	0	17	1	1	13	0	1
Total	46	73	15	17	36	16	40	33	79	19	6	7	59	99	10	5	63	18	67	160	1	8
Total number of people	119		32		52		73		98		13		158		15		81		227		9	

Note: From a consolidated financial statements perspective, the Group's total employees increased by 60 people compared to 2024, with the largest increases coming from Titan Development & Construction and Jing Jan. The significant change in Titan Development & Construction was mainly due to recruitment to fill new openings; Jing Jan overhauled its compensation after experiencing severe labor shortages in 2024 and new hires in 2025 produced a rebound in head count.

Table 8: Non-employee Worker Manpower Statistics

GRI：2-8

Company	Radium Life	Rih-Ding Water Enterprise	Wan Da Tong Enterprise	Titan Development & Construction		Radium Kagaya		Bao Ding Reclaimed Water Co., Ltd.	Ding Sheng Green Energy		Jing-Jan
Contractual relationship with the organization	Labor dispatch	Labor Contracting	Labor dispatch	Labor dispatch	Labor Contracting	Labor dispatch		Labor Contracting	Labor dispatch	Labor Contracting	Counter leasing
Work type	Dispatched manpower	Contractors	Dispatched manpower	Dispatched manpower	Contractors	Dispatched manpower		Contractors	Dispatched manpower	Contractors	Stationed Manufacturers
Total workers	Cleaning and security	Commissioned operation	Cleaning and security	Part-time workers	Construction work	Temporary Workers	Temporary workers	Construction work	Temporary Workers	Construction work	Counter
Number of People	5	32	22	19	186	3	25	69	4	101	522

Note: The number of non-employee workers at Titan Development & Construction and Ding Sheng Green Energy in 2025 showed significant fluctuations. This was primarily due to difficulties in recruiting new employees and the imminent launch of new projects, which necessitated the hiring of migrant workers.

Table 9: Age Statistics by Employee Category

GRI：405-1

Gender	Age	Radium Life			Rih-Ding Water Enterprise			Wan Da Tong Enterprise			Chi Shun Life Tech			Titan Development & Construction			Rih-Hsiang Rental Enterprise		
		Senior	Mid-senior	General	Senior	Mid-senior	General	Senior	Mid-senior	General	Senior	Mid-senior	General	Senior	Mid-senior	General	Senior	Mid-senior	General
Female	<30 years old	0	0	10	0	0	3	0	0	2	0	0	7	0	0	2	0	0	0
	31–50 years old	4	11	30	0	2	9	0	2	10	0	3	12	0	1	16	0	0	4
	>51 years old	6	5	7	0	2	1	0	0	2	0	4	7	0	0	0	1	1	1
	%	8.40%	13.45%	39.50%	0.00%	12.50%	40.63%	0.00%	3.85%	26.92%	0.00%	9.59%	35.62%	0.00%	1.02%	18.37%	7.69%	7.69%	38.46%
Male	<30 years old	0	0	2	0	0	2	0	0	2	0	0	4	0	0	6	0	0	0
	31–50 years old	3	7	15	0	3	5	0	6	16	0	2	13	0	5	34	0	1	2
	>51 years old	10	3	6	1	2	2	4	4	4	6	11	4	5	13	16	0	0	3
	%	10.92%	8.40%	19.33%	3.13%	15.63%	28.13%	7.69%	19.23%	42.31%	8.22%	17.81%	28.77%	5.10%	18.37%	57.14%	0.00%	7.69%	38.46%

Gender	Age	Radium Kagaya			Bao Ding Reclaimed Water Co., Ltd.			Ding Sheng Green Energy			Jing-Jan			INAEnergy		
		Senior	Mid-senior	General	Senior	Mid-senior	General	Senior	Mid-senior	General	Senior	Mid-senior	General	Senior	Mid-senior	General
Female	<30 years old	0	0	41	0	0	1	0	0	4	0	0	51	0	0	0
	31–50 years old	0	5	22	0	0	3	0	1	11	1	14	74	0	2	4
	>51 years old	1	4	26	0	0	1	0	0	2	4	1	15	1	0	1
	%	0.63%	5.70%	56.33%	0.00%	0.00%	33.33%	0.00%	1.23%	20.99%	2.20%	6.61%	61.67%	11.11%	22.22%	55.56%
Male	<30 years old	0	0	21	0	0	0	0	0	13	0	0	19	0	0	0
	31–50 years old	2	4	18	0	1	7	0	4	36	1	4	33	0	0	1
	>51 years old	0	3	11	0	2	0	2	2	6	3	2	5	0	0	0
	%	1.27%	4.43%	31.65%	0.00%	20.00%	46.67%	2.47%	7.41%	67.90%	1.76%	2.64%	25.11%	0.00%	0.00%	11.11%

Table 10: Employee Multiple Indicators

GRI：405-1

Educational Background			Gender		Age			Persons with disabilities (persons)	Ethnic minorities (persons)	Foreign nationals (persons)
High school or below	University	Master's degree or above	Female	Male	Under 30 years old	31 to 50 years old	Over 50 years old	4	1	22
23.4%	65.2%	11.4%	52%	48%	22%	53%	25%			

Note 1: The scope of this table includes RADIUM LIFE and consolidated financial statement subsidiaries.

Note 2: The number of persons with disabilities represents actual employment figures. All companies that did not met the statutory hiring quota paid a "disability employment levy" in accordance with Article 43 of the "People with Disabilities Rights Protection Act." We will continue to seek suitable talent to better comply with regulations.

Table 11: Employee recruitment/departure statistics

GRI：401-1

Gender	Age	Radium Life				Rih-Ding Water Enterprise				Wan Da Tong Enterprise				Chi Shun Life Tech				Titan Development & Construction				Rih-Hsiang Rental Enterprise			
		Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	New employees	Employees Percentage (%)	Number of departures	Employees Percentage (%)
Female	<30 years old	4	3%	2	2%	3	9%	4	13%	0	0%	1	2%	3	4%	2	3%	1	1%	2	2%	0	0%	0	0%
	31–50 years old	2	2%	1	1%	4	13%	4	13%	3	6%	2	4%	2	3%	3	4%	8	8%	1	1%	1	8%	0	0%
	>51 years old	1	1%	3	3%	0	0%	0	0%	1	2%	0	0%	3	4%	1	1%	1	1%	2	2%	0	0%	1	8%
Male	<30 years old	1	1%	0	0%	2	6%	3	9%	2	4%	1	2%	3	4%	2	3%	3	3%	4	4%	0	0%	0	0%
	31–50 years old	5	4%	5	4%	2	6%	3	9%	1	2%	0	0%	6	8%	4	5%	33	34%	6	6%	0	0%	1	8%
	>51 years old	1	1%	3	3%	0	0%	0	0%	0	0%	1	2%	2	3%	2	3%	6	6%	0	0%	1	8%	0	0%
Total		14	12%	14	12%	11	34%	14	44%	7	13%	5	10%	19	26%	14	19%	52	53%	15	15%	2	15%	2	15%

Gender	Age	Radium Kagaya				Bao Ding Reclaimed Water Co., Ltd.				Ding Sheng Green Energy				Jing-Jan				INAEnergy			
		Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)	Number of new recruits	Percentage of employees (%)	Number of departures	Percentage of employees (%)
Female	<30 years old	18	11%	18	11%	0	0%	0	0%	0	0%	0	0%	35	15%	30	13%	0	0%	0	0%
	31–50 years old	9	6%	8	5%	2	13%	3	20%	4	5%	4	5%	5	2%	5	2%	6	67%	3	33%
	>51 years old	6	4%	0	0%	2	13%	2	13%	0	0%	0	0%	0	0%	1	0%	2	22%	4	44%
Male	<30 years old	8	5%	9	6%	0	0%	1	7%	4	5%	6	7%	15	7%	10	4%	0	0%	0	0%
	31–50 years old	2	1%	6	4%	8	53%	6	40%	15	19%	11	14%	2	1%	2	1%	1	11%	2	22%
	>51 years old	1	1%	2	1%	2	13%	2	13%	2	2%	5	6%	1	0%	0	0%	0	0%	1	11%
Total		44	28%	43	27%	14	93%	14	93%	25	31%	26	32%	58	26%	48	21%	9	100%	10	111%

Note 1: The percentage results are rounded to the nearest integer; therefore, minor decimal discrepancies may occur.

Note 2: The higher turnover rate this year for Prolactix was primarily due to the inclusion of involuntary separations resulting from the closure of the former PrIT Bio factory.

Table 12: Employee performance review statistics

GRI：404-3

		Radium Life				Rih-Ding Water Enterprise				Wan Da Tong Enterprise			
		Number of people subjected to performance review	Total number of people subjected to performance review	Number of employees in this Category	Proportion	Number of people subjected to performance review	Total number of people subjected to performance review	Number of employees in this Category	Proportion	Number of people subjected to performance review	Total number of people subjected to performance review	Number of employees in this Category	Proportion
Senior	Male	13	13	13	100%	1	1	1	100%	4	4	4	100%
	Female	10	10	10	100%	0	0	0	-	0	0	0	-
Mid-senior	Male	10	10	10	100%	4	4	5	80%	10	10	10	100%
	Female	16	16	16	100%	4	4	4	100%	2	2	2	100%
General	Male	22	22	23	96%	8	8	9	89%	22	22	22	100%
	Female	46	46	47	98%	13	13	13	100%	14	14	14	100%
Total		117		119	98%	30		32	94%	52		52	100%

		Number of people subjected to performance review	Number of employees by category, classified by gender	Proportion
Senior	Male	38	37	103%
	Female	18	18	100%
Mid-senior	Male	75	79	95%
	Female	57	58	98%
General	Male	235	306	77%
	Female	331	379	87%
Total		**754**	**877**	**86%**

Note 1: The data listed in this table is the cumulative sum of Radium Life and consolidated financial statements subsidiaries.

Note 2: The performance evaluation coverage rate was greater than 1 because some of the employees that separated at the end of the year underwent performance evaluations during the year.

Table 13: Parental leave statistics

GRI：401-3

Item	Male	Female
Employees who are eligible to apply for unpaid parental leave in 2025 (A)	15	12
Employees who applied for unpaid parental leave in 2025 (B)	1	5
Expected reinstatement of employees from unpaid parental leave in 2025 (C)	1	6
Actual reinstatement of employees from unpaid parental leave in 2025 (D)	1	6
Actual reinstatement of employees from unpaid parental leave in 2024 (E)	2	3
Employees who are employed twelve months after reinstatement from unpaid parental leave in 2024 (F)	1	3
Parental leave application rate (B/A)	7%	42%
Reinstatement rate (D/C)	100%	100%
Retention rate (F/E)	50%	100%

Note: The data listed in this table is the cumulative sum of Radium Life and consolidated financial statements subsidiaries.

Table 14: Employee training hours statistics

GRI：404-1

Item	Gender		Total	Category			Total
	Male	Female		Senior	Mid-senior	General	
Total hours of training	4,974.5	5,427.5	10,402	717	2,652	7,033	10,402
Total number of employees	422	455	877	55	137	685	877
Average number of hours of training per employee	11.79	11.93	11.86	13.04	19.36	10.27	11.86

Note: The data listed in this table is the cumulative sum of Radium Life and consolidated financial statements subsidiaries.

Table 15: Status of employee participation in health checks

GRI：403-3

Company	Radium Life		Rih-Ding Water Enterprise		Wan Da Tong Enterprise		Chi Shun Life Tech		Titan Development & Construction		Rih-Hsiang Rental Enterprise	
Item	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)
Senior	14	221,470	1	16,000	4	79,000	6	84,720	4	64,000	1	16,000
Mid-senior	16	60,700	5	20,000	10	40,000	8	32,000	10	40,000	2	6,000
General	46	127,900	7	11,500	23	71,500	31	100,900	38	72,800	10	25,400
Total	**76**	**410,070**	**13**	**47,500**	**37**	**190,500**	**45**	**217,620**	**52**	**176,800**	**13**	**47,400**

Company	Radium Kagaya		Bao Ding Reclaimed Water Co., Ltd.		Ding Sheng Green Energy		Jing-Jan		INAEnergy	
Item	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)	Number of people participating in health checkups (people)	Cost (NT$)
Senior	3	44,000	0	0	1	16,000	4	89,500	0	0
Mid-senior	14	53,100	2	1,400	5	16,700	17	72,700	1	700
General	115	355,600	2	1,700	35	67,400	135	485,900	7	4,900
Total	**132**	**452,700**	**4**	**3,100**	**41**	**100,100**	**156**	**648,100**	**8**	**5,600**

Table 16: Occupational Accidents Statistics

GRI：403-9、SASB：IF-HB-320a.1

Category [Note 1]	Coverage Scope [Note 2]	Total Hours Worked [Note 3]	Recordable Occupational Injury Rate [Note 4]	Severe Occupational Accident Rate [Note 5]	Occupational Injury Fatality Rate [Note 6]
Employees (Direct Employees)					
Radium Life	Employees	23,203	0	0	0
Rih-Ding Water Enterprise	Employees	64,376	0	0	0
Wan Da Tong Enterprise	Employees	96,178	0	0	0
Chi Shun Life Tech	Employees	134,355	0	0	0
Titan Development & Construction	Employees	129,535	0	0	0
Rih-Hsiang Rental Enterprise	Employees	26,253	0	0	0
Radium Kagaya	Employees	226,423	2.65	0	0
Bao Ding Reclaimed Water Co., Ltd.	Employees	32,736	0	0	0
Ding Sheng Green Energy	Employees	152,052	1.32 註 7	0	0
Jing-Jan	Employees	437,112	0	0	0
INAEnergy	Employees	11,448	0	0	0
Workers (temp contract employees)					
Radium Life	Cleaning and security	11,865	0	0	0
Rih-Ding Water Enterprise	Operations Management	70,442	2.84 註 7	0	0
Wan Da Tong Enterprise	Cleaning and security	102,251	0	0	0
Chi Shun Life Tech	None	0	0	0	0
Titan Development & Construction	Day laborers, Engineering contractors	478,719	0.42	0	0
Rih-Hsiang Rental Enterprise	None	0	0	0	0
Radium Kagaya	Temporary workers, Dispatched workers	29,440	0	0	0
Bao Ding Reclaimed Water Co., Ltd.	Construction work	120,384	0	0	0
Ding Sheng Green Energy	Dispatched workers, Engineering contractors	247,552	0	0	0
Jing-Jan	Counter	1,027,664	0	0	0
INAEnergy	None	0	0	0	0

Notes 1&2: According to the requirements of SASB IF-HB-320a.1, direct employees include employees on the company payroll, referred to as "employed workers" in the occupational accident statistics reporting of the Occupational Safety and Health Administration of the Ministry of Labor; contract employees are personnel not on the company payroll but under daily supervision of the company, referred to as "other workers who are not employed workers" by the Occupational Safety and Health Administration, Ministry of Labor.

Note 3: The calculation of the Employee Total Hours Worked is also referenced to the requirements of the Occupational Safety and Health Administration of the Ministry of Labor for filling in the occupational disaster statistics.

Note 4: The number of total recordable injuries includes the number of deaths caused by occupational injuries; Total Recordable Injury Frequency Rate (TRIFR) = (number of recordable occupational injuries/total hours worked) x 200,000.

Note 5: Severe occupational injury refers to injuries that workers cannot recover to their pre-injury health status within 180 days, excluding fatalities; Severe Injury Frequency Rate = (number of severe occupational injuries/total hours worked) x 200,000

Note 6: Occupational injury death rate = (number of occupational injury deaths/total hours worked) x 200,000.

Note 7: The occupational accident at Rih Ding Water Enterprise and Ding Sheng Green Energy stemmed from the same incident, as Ding Sheng's outsourced personnel were workers under the command and supervision of Rih Ding.

Table 17: Local charitable donations statistics

Company	Beneficiary	Amount (NT$)	Note
Radium Life	Donation - Taipei Kaohsiung Hakka Hometown Association	80,000	--
	Association of Cross-strait Economic, Trade and Cultural Exchange - 2025 Donations	48,000	--
	Taipei Liudiu Hakka Association	100,000	--
	Donation - Meinong Micro-Film Festival	1,200,000	--
	Criminal Investigation and Crime Prevention Association - Executive Director Donation (Term: 2024.04.24 to 2028.04.23)	1,200,000	--
	The 3rd National Primary and Secondary School Action Plan Competition	750,000	--
	CNFI Supervisor Donation - Sponsorship of the 79th Industry Day Celebration Convention	20,000	--
	Donation - Taiwan Falun Dafa Association	20,000	--
	Total	**3,418,000 (NTD)**	**--**
Rih-Ding Water Enterprise	Luzhu Elementary School	6,000	Sponsorship of 78th Anniversary School Celebrations
	Luzhu Community Development Association	40,000	Lantern Festival Activities - Donation of 20,000 NTD Mid-Autumn Prayers - 20,000 NTD
	Hongzhu Village Community Development Association	40,000	Dragon Boat Festival - Senior Citizens Association - 20,000 NTD Mid-Autumn Festival - 20,000 NTD
	2025 Luzhu Village (Emergency Relief and Winter Charity) Donations	20,000	--
	2025 Donations to Hongzhu Village (for organizing village-wide charitable activities)	30,000	--
	Total	**136,000 (NTD)**	**--**
Jing-Jan	Donation to Fire Protection Association	30,000	--
	Total	**30,000 (NTD)**	**--**
Chi Shun Life Tech	捐款 - 參訪雙連安養中心	2,500	--
	Total	**2,500 (NTD)**	**--**
Titan Development and Construction Co., Ltd.	Donation to Sanzhi Chih-Cheng-Tang Temple (Lidou Dharma Ceremony)	13,200	Lidou Dharma Ceremony - 6,000 NTD Birthday Anniversary of Guan Sheng Di Jun - 3,600 NTD Birthday Ceremony of Si Ming Zhen Jun Zhang En Zhu - 3,600 NTD
	Sponsorship for the 2025 Annual Meeting of the Chinese Institute of Value Management	20,000	--
	Total	**33,200 (NTD)**	**--**

Appendix II GRI Standards Disclosure Index Table

Statement of Use	RADIUM LIFE TECH. CO., LTD. has prepared this sustainability report in accordance with GRI Standards, with the data information scope covering the period from January 1 to December 31, 2025.
GRI 1 Version	GRI 1: Foundation 2021
Application of GRI Industry Standards	None

General Disclosures: 2021

GRI	Disclosure Items	Corresponding Chapters and Supplementary Note	Page
The organization and its reporting practices			
2-1	Organizational details	1-1 Overview of Radium Life Group	P28
2-2	Entities included in the organization's sustainability reporting	Scope of the report, report compilation guidelines	P2
2-3	Reporting period, frequency and contact point	Scope of the report, report compilation standards, date of publication, and contact method	P2
2-4	Restatements of information	Scope of the Report The results of satisfaction surveys in 2024 were adjusted in 2025 based on the findings ultimately documented by the Company.	P2
2-5	External assurance	External Assurance, Appendix 5 Assurance Items Summary Table, Appendix 6 Accountant's Limited Assurance Report	P2、P158、P158
Activities and Workers			
2-6	Activities, value chain and other business relationships	3-4-1 Industry Chain and Procurement	P75
2-7	Employees	5-1-2 Human Resources Distribution, Appendix I Sustainability Performance Detailed Statistics	P116、P144
2-8	Workers who are not employees	5-1-2 Human Resources Distribution, Appendix I Sustainability Performance Detailed Statistics	P116、P144
Governance			
2-9	Governance structure and composition	3-1-1 Status of Annual Shareholders' General Meeting and Board of Directors, 3-1-2 Salary and Compensation and Audit Committee Operations	P58、P60
2-10	Nomination and selection of the highest governance body	3-1-1 Status of Annual Shareholders' General Meeting and Board of Directors	P59
2-11	Chair of the highest governance body	3-1-1 Status of Annual Shareholders' General Meeting and Board of Directors	P58
2-12	Role of the highest governance body in overseeing the management of impacts	Sustainability Governance Organization, Listening - Stakeholder Engagement, Insights - Major Topics Analysis	P8、P12、P25
2-13	Delegation of responsibility for managing impacts	Sustainability Governance Organization	P25

GRI	Disclosure Items	Corresponding Chapters and Supplementary Note	Page
2-14	Role of the highest governance body in sustainability reporting	About the Report, Listening - Stakeholder Engagement, Insights - Material Topics Analysis, Sustainability Governance Organization	P2、P8、P12、P25
2-15	Conflicts of interest	3-3-2 Integrity in Business	P74
2-16	Communication of critical concerns	Sustainability Governance Organization	P25
2-17	Collective knowledge of the highest governance body	3-1-1 Status of Annual Shareholders' General Meeting and Board of Directors	P59
2-18	Evaluation of the performance of the highest governance body	3-1-1 Status of Annual Shareholders' General Meeting and Board of Directors	P59
2-19	Remuneration policies	3-1-2 Remuneration and Audit Committee Operations	P60
2-20	Process to determine remuneration	3-1-2 Remuneration and Audit Committee Operations	P60
2-21	Annual total compensation ratio	5-1-3 Employee Performance Review and Remuneration	P117
Strategy, Policies and Practices			
2-22	Statement on sustainable development strategy	Statement from Senior Decision-maker	P3
2-23	Policy commitments	3-2 Digital Transformation and Information Security, 3-3-2 Integrity in Business, 3-4-2 Supply Chain Management and Processes	P64、P74、P77
2-24	Embedding policy commitments	3-2 Digital Transformation and Information Security, 3-3-2 Integrity in Business, 3-4-2 Supply Chain Management and Assessment	P64、P74、P77
2-25	Processes to remediate negative impacts	Listening - Stakeholder Engagement, management approach for material topics in each chapter	P8
2-26	Mechanisms for seeking advice and raising concerns	3-3-2 Integrity in Business	P73
2-27	Legal Compliance	3-3-1 Regulatory Management and Compliance	P73
2-28	Membership associations	3-4-3 Participation in Membership Associations, Appendix I Sustainability Performance Detailed Statistics	P78、P140
Stakeholder engagement			
2-29	Approach to stakeholder engagement	Listening - Stakeholder Engagement	P8
2-30	Collective bargaining agreements	The Company did not have any unions in 2025, therefore this section is not applicable.	NA

Material Topics Disclosure

GRI Indicators		Detailed Disclosure Items	Corresponding Chapters and Special Notes	Page
GRI 3 Material Topics	3-1	Process for determining material topics	Insights - Major Topics Analysis	P12
	3-2	List of Material Topics	Insights - Major Topics Analysis	P12
	3-3	Management of Material Topics	Insights - Major Topics Analysis, Sustainability Blueprint, management approach for material topics in each chapter	P12、P16
Climate Change Governance				
GRI 201 Economic Performance	201-2	Financial implications and other risks and opportunities due to climate change	4-1-1 Climate Governance	P80
GRI 302 Energy	302-1	Energy consumption within the organization	4-1-2 Energy and Greenhouse Gas Inventory, Appendix I - Sustainability Performance Detailed Statistics	P88-P90；P142
	302-2	Energy consumption outside of the organization	Reason for omission: Unable to obtain external information.	NA
	302-3	Energy intensity	4-1-2 Energy and Greenhouse Gas Inventory, Appendix I - Sustainability Performance Detailed Statistics	P90；P142
	302-4	Reduction of energy consumption	4-1-2 Energy and Greenhouse Gas Inventory, 4-1-3 Energy Conservation and Carbon Reduction Measures	P87；P91
	302-5	Reductions in energy requirements of products and services	4-1-2 Energy and Greenhouse Gas Inventory, 4-1-3 Energy Conservation and Carbon Reduction Measures	P87；P91
GRI 305 Emissions	305-1	Direct (Scope 1) GHG emissions	4-1-2 Energy and Greenhouse Gas Inventory, Appendix I - Sustainability Performance Detailed Statistics	P88-P90；P142
	305-2	Energy indirect (Scope 2) GHG emissions	4-1-2 Energy and Greenhouse Gas Inventory, Appendix I - Sustainability Performance Detailed Statistics	P88-P90；P142
	305-3	Other indirect (Scope 3) GHG emissions	4-1-2 Energy and Greenhouse Gas Inventory, Appendix I - Sustainability Performance Detailed Statistics	P88-P90；P142
	305-4	GHG emissions intensity	4-1-2 Energy and Greenhouse Gas Inventory, Appendix I - Sustainability Performance Detailed Statistics	P88-P90；P142
	305-5	Reduction of GHG emissions	4-1-2 Energy and Greenhouse Gas Inventory, 4-1-3 Energy Conservation and Carbon Reduction Measures	P87；P91
	305-6	Emissions of ozone-depleting substances (ODS)	Reason for omission: Not applicable.	NA
	305-7	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Reason for omission: The NOx, SOx and other significant gas emissions generated by the use of machinery at the construction site have been evaluated in the EIA document, and the continuous monitoring of the surrounding air quality during the construction period has so far been in line with the original EIA commitments. The industrial activity patterns of Radium, Rih-Ding Water Enterprise, and Wan-Da-Tong are only related to this item through the use of gasoline and diesel (company vehicles, generators, etc.), but due to low usage volume, relevant information is temporarily not presented.	NA

GRI Indicators		Detailed Disclosure Items	Corresponding Chapters and Special Notes	Page
Integrity in Business				
GRI 205 Anti-Corruption	205-2	Communication and training about anti-corruption policies and procedures	3-3-2 Integrity in Business	P74
	205-3	Confirmed incidents of corruption and actions taken	3-3-2 Integrity in Business No such incidents occurred in 2025.	P74
GRI 206 Anti-competitive Behavior	206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	3-3-2 Integrity in Business No such incidents occurred in 2025.	P74
Digital Transformation and Information Security				
GRI 418 Customer Privacy	418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	3- 2- 2 Personal Data Protection and Management No such incidents occurred in 2025.	P68
Water Resources Management				
GRI 303 Water and Effluents	303-1	Interactions with water as a shared resource	2-4-1 Water Resource Recycling Services, 4-2-1 Water Resource Risk Identification and Impact Assessment	P53；P94
	303-2	Management of water discharge-related impacts	4-2-1 Water Resources Risk Identification and Impact Assessment	P94
	303-3	Water withdrawal	4-2-2 Current Status of Water Resource Usage, Appendix 1 Sustainability Performance Detailed Statistics	P96-P97；P143
	303-4	Water discharge	2-4-1 Water Resource Recycling Services, Appendix 1 Sustainability Performance Detailed Statistics According to the recommendation of the Construction and Planning Agency of the Ministry of the Interior, water withdrawal should be 80% of the water discharge for the domestic sewage. It is assumed that all wastewater from business operations is discharged.	P53；P143
	303-5	Water consumption	Appendix I Sustainability Performance Detailed Statistics Domestic sewage discharge is assumed to be 80% of water withdrawal; business operations are assumed to discharge all water that is withdrawn, so part of the water consumption is zero.	P143
Labor rights and human rights				
GRI 201 Economic Performance	201-3	Defined benefit plan obligations and other retirement plans	5-1-5 Employee Welfare and Care	P119
GRI 401 Employment	401-1	New employee hires and employee turnover	5-1-2 Human Resources Distribution, Appendix I Sustainability Performance Detailed Statistics	P116、P146
	401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	5-1-5 Employee Welfare and Care	P118-P119
	401-3	Parental leave	5-1-5 Employee Welfare and Care, Appendix I Sustainability Performance Detailed Statistics	P118、P147

GRI Indicators		Detailed Disclosure Items	Corresponding Chapters and Special Notes	Page
GRI 402 Labor Relations	402-1	Minimum notice periods regarding operational changes	5-1-4 Employee Motivation and Morale	P117
GRI 404 Training and Education	404-2	Programs for upgrading employee skills and transition assistance programs	5-1-4 Employee Motivation and Morale	P118
	404-3	Percentage of employees receiving regular performance and career development reviews	5-1-3 Employee Performance Review and Remuneration, Appendix I Sustainability Performance Detailed Statistics	P117、P147
GRI 405 Employee Diversity and Equal Opportunity	405-1	Diversity of governance bodies and employees	3-1-1 Board of Directors and Shareholders' Meeting Operations, 5-1-2 Human Resources Distribution, Appendix 1 Sustainability Performance Detailed Statistics	P58、P116、P145
	405-2	Ratio of basic salary and remuneration of women to men	5-1-3 Employee Performance Review and Remuneration	P117
GRI 406 Non-discrimination	406-1	Incidents of discrimination and corrective actions taken	5-1-1 Human Rights Policy No such incidents occurred in 2025.	P114
GRI 408 Child Labor	408-1	Operations and suppliers at significant risk for incidents of child labor	5-1-1 Human Rights Policy No such incidents occurred in 2025.	P114
GRI 409 Forced or Compulsory Labor	409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	5-1-1 Human Rights Policy No such incidents occurred in 2025.	P114
Occupational Health and Safety				
GRI 403 Occupational Health and Safety: 2018	403-1	Occupational health and safety management system	5-3-1 Occupational Safety and Health Management Policy and System	P124
	403-2	Hazard identification, risk assessment, and incident investigation	5-3-1 Occupational Safety and Health Management Policy and System, 5-3-4 Creating a Healthy and Safe Working Environment	P124-P125、P132
	403-3	Occupational health services	5-3-2 Employee Health Check and Health Promotion Activities, Appendix I Sustainability Performance Detailed Statistics	P129、P148
	403-4	Worker participation, consultation, and communication on occupational health and safety	5-3-1 Occupational Safety and Health Management Policy and System	P125
	403-5	Worker training on occupational health and safety	5-3-1 Occupational Safety and Health Management Policy and System, 5-3-3 Occupational Safety and Health Education and Training	P128、P130-P131
	403-6	Promotion of worker health	5-3-2 Employee Health Examinations and Health Promotion Activities	P129
	403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	5-3-1 Occupational Safety and Health Management Policy and System	P127
	403-8	Workers covered by an occupational health and safety management system	5-3-1 Occupational Safety and Health Management Policy and System, 5-3-4 Creating a Healthy and Safe Working Environment	P124
GRI 403 Occupational Health and Safety: 2018	403-9	Occupational injuries	5-3-1 Occupational Safety and Health Management Policy and System, 5-3-4 Creating a Healthy and Safe Working Environment, Appendix I Sustainability Performance Detailed Statistics	P125、P131-P133、P149
	403-10	Work-related ill health	No occupational diseases found in 2025.	NA
Talent Development and Retention				
GRI 404 Training and Education	404-1	Average hours of training per year per employee	5-2-1 Human Capital Blueprint, Appendix I Sustainability Performance Detailed Statistics	P120、P148
	404-2	Programs for upgrading employee skills and transition assistance programs	5-2-2 Sustainability, Digital, and Leadership Training; 5-2-3 Executive Forums and Knowledge Transfer	P121-P123
Customer relationship maintenance				
GRI 416 Customer Health and Safety	416-1	Assessment of the health and safety impacts of product and service categories	Reason for omission: "Percentage of significant product and service categories for which health and safety impacts are assessed for improvement" is less applicable to the construction industry. Chapter 1-3 of this report, "Caring and Comprehensive Product Services," has detailed explanations of RADIUM LIFE TECH.'s product development and design initiatives emphasizing residential health and safety.	P32
	416-2	Incidents of non-compliance concerning the health and safety impacts of products and services	1-3-2 Product Health and Safety Assessment No such incidents occurred in 2025	P34
GRI 417 Marketing and Labeling	417-1	Requirements for product and service information and labeling	1-3-3 Responsible Marketing and Customer Communication	P36
	417-2	Incidents of non-compliance concerning product and service information and labeling	1-3-3 Responsible Marketing and Customer Communication No such incidents occurred in 2025	P36
	417-3	Incidents of non-compliance concerning marketing communications	1-3-3 Responsible Marketing and Customer Communication No such incidents occurred in 2025	P36
Sustainable Product Design and Service				
Sustainable Product Design and Services (Custom Topic)	NA	-	2-1 Green Economy: Smart Buildings, Green Cities 2-2 Rail Economy: MRT Joint Development and Smart Transportation 2-3 Longevity Economy: Healthy Aging, LOHAS Life 2-4 Circular Economy: Resource Regeneration and Sustainable Cleanliness	P41 P45 P48 P53

Disclosure of General Topics

Topic	GRI	Disclosure Items	Corresponding Chapters and Special Notes	Page
Economic Performance				
GRI 201 Economic Performance	201-1	Direct economic value generated and distributed	1-2-1 Operating Financial Performance	P31
	201-3	Defined benefit plan obligations and other retirement plans	5-1-5 Employee Welfare and Care	P119
	201-4	Financial assistance received from government	1-2-2 Tax situation	P32
Supply Chain Management				
GRI 204 Procurement Practices	204-1	Proportion of spending on local suppliers	3-4-1 Industry Chain and Procurement	P76
GRI 308 Supplier Environmental Assessment	308-1	New suppliers that were screened using environmental criteria	3-4-2 Supply Chain Management and Assessment	P77
	308-2	Negative environmental impacts in the supply chain and actions taken	3-4-2 Supply Chain Management and Assessment No such incidents occurred in 2025.	P78
GRI 408 Child Labor	408-1	Operations and suppliers at significant risk for incidents of child labor	3-4-2 Supply Chain Management and Assessment No such incidents occurred in 2025.	P78
GRI 409 Forced or Compulsory Labor	409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	3-4-2 Supply Chain Management and Assessment No such incidents occurred in 2025.	P78
GRI 414 Supplier Social Assessment	414-1	New suppliers that were screened using social criteria	3-4-2 Supply Chain Management and Assessment	P77
	414-2	Negative social impacts in the supply chain and actions taken	3-4-2 Supply Chain Management and Assessment No such incidents occurred in 2025.	P78
Environmental Impact Management				
GRI 306 Waste	306-1	Waste generation and significant waste-related impacts	4-3-1 Identification and management of significant waste-related impacts	P98-P99
	306-2	Management of significant waste-related impacts	4-3-1 Identification and management of significant waste-related impacts	P98-P99
	306-3	Waste generated	4-3-2 Waste Generation Status, Appendix 1 Sustainability Performance Detailed Statistics	P102-P103；P143
	306-4	Waste diverted from disposal	4-3 Waste Management, Appendix I Sustainability Performance Detailed Statistics	P98；P143
	306-5	Waste directed to disposal	4-3 Waste Management, Appendix I Sustainability Performance Detailed Statistics	P98；P143

Appendix III SASB Disclosure Index Table

SASB Topics	SASB Indicators			Data Disclosure Information 2023	2024	2025	Unit	Note	Improvement Measures and Future Goals	Sustainability Material Topics Connection	Corresponding Chapters (Pages)
Land Use and Ecological Impact	IF-HB-160a.1	Number of lots delivered on re-development sites		8	8	6	Units	Those belonging to urban renewal projects, dangerous building reconstruction projects, or MRT joint development projects	The development impacts of undeveloped land will be carefully assessed going forward. Related assessments detailed in 2-1 Green Economy: Smart Buildings, Green Cities.	Sustainable Product Design and Service (Custom Topic)	2-1 Green Economy: Smart Buildings, Green Cities P41
		Number of homes delivered on re-development sites		0	0	0	housing units				
	IF-HB-160a.2	Number of lots delivered in regions with High or Extremely High Baseline Water Stress	WRI	0	0	0	Units	Simultaneously, the WRI aqueduct water stress risk is classified as high/extremely high risk, and the Taiwan Climate Change Disaster Risk Adaptation Platform (TCCIP) drought disaster risk assessment tool is classified as Level 5 by end of 21st century.	In the future, drought resilience supporting measures for houses with high drought disaster risk will be designed. Improvement measures detailed in 4-1 Climate Change Management.	Climate Change Governance (GRI 201-2)	4-1 Climate Change Management P80
			TCCIP	1	1	0					
		Number of homes delivered in regions with High or Extremely High Baseline Water Stress	WRI	0	0	0	housing units				
				0	0	0					
	IF-HB-160a.3	Total monetary losses resulting from legal proceedings associated with environmental regulations		400,000	482,400	1,448,400	NTD	The statistical scope covers penalties related to environmental regulations for RADIUM LIFE TECH. and all subsidiaries covered in its consolidated financial statements.	Zero penalties continues to be the target, with improvement measures detailed in 3-3-1 Regulatory Management and Compliance.	Legal Compliance (GRI 2-27)	3-3-1 Regulatory Management and Compliance P73
	IF-HB-160a.4	Discussion of process to integrate environmental considerations into site selection, site design, and site development and construction		Environmental factor considerations in site selection and development and design thinking are detailed in Chapter 2 Continuous Innovation				-	In the future, we will continue to consider environmental factors in site selection, development, design and operations phases.	Sustainable Product Design and Service (Custom Topic)	2 Continuous Innovation - Sustainable Site Selection Considerations P39 - Sustainable Building Design Thinking P40
Employee Health and Safety	IF-HB-320a.1	Direct Employees	Total Recordable Incident Rate (TRIR)	1.32	Radium Kagaya 0.82 Ding-Sheng Green Energy 2.1	Radium Kagaya 2.65 Ding-Sheng Green Energy 1.32	persons/ 200,000 working hours	The scope of coverage is Radium Life and subsidiaries in the consolidated financial statements. Statistics related to occupational injuries include: 1. Employees • Radium Kagaya: 3 • Ding-Sheng Green Energy: 1 2. Contractors • Rih Ding Water Enterprise: 1 • Titan Development & Construction: 1	Continue to aim for zero major occupational safety accidents and violations, and to improve and prevent occupational accidents as described in 5-3-4 Creating a Healthy and Safe Working Environment and Appendix I Table 16.	Occupational Health and Safety (GRI 403)	Appendix 1 Table 16 P149
			Fatality rate	0	0	0					
		Contract employees	Total Recordable Incident Rate (TRIR)	32.43	0.54	Rih Ding Water Enterprise: 2.84 Titan Development & Construction: 0.42					
			Fatality rate	0	0	0					
Resource Efficiency	IF-HB-410a.1	Number of homes that obtained a certified residential energy-efficiency rating		0	0	0	housing units	Number of houses that obtained building energy efficiency labels in the current year, and weighted average of scores obtained (weighted by number of units)	In the future, we will continue with the policy of obtaining Level 2 or above building energy efficiency labels for both existing and new buildings.	Sustainable Product Design and Service (Custom Topic)	2-1 Green Economy: Smart Buildings, Green Cities P41
		Average certified residential energy efficient rating		Not applicable	Not applicable	Not applicable	Points				
	IF-HB-410a.2	Percentage of installed water fixtures certified to a water efficiency-standard		56.0%	33.5%	64.2%	Percentage	Ratio of water-saving labeled equipment purchased in the current year to total water fixture purchases	In the future, 100% of the new projects will be equipped with water-saving labels.	Water Resources Management (GRI 303)	4-2-3 Water Resource Conservation Measures P97

SASB Topics	SASB Indicators			Data Disclosure Information				Note	Improvement Measures and Future Goals	Sustainability Material Topics Connection	Corresponding Chapters (Pages)
				2023	2024	2025	Unit				
Resource Efficiency	IF-HB-410a.3	Number of homes delivered certified to a third-party multi-attribute green building standard	Green Building	32	21	8	housing units	Number of homes delivered in the current year that have obtained green building/intelligent building certification	In the future, we will continue with the policy of obtaining Silver level or above Green Building and Intelligent Building labels for new buildings.	Sustainable Product Design and Service (Custom Topic)	2-1 Green Economy: Smart Buildings, Green Cities P41
			Smart Buildings	32	10	8	housing units				
	IF-HB-410a.4	Description of risks and opportunities related to incorporating resource efficiency into home design, and how benefits are communicated to customers		Design thinking related to resource efficiency, detailed in Chapter 2 Continuous Innovation				-	In the future, we will continue to consider resource efficiency issues in site selection, development, design and operations phases.	Sustainable Product Design and Service (Custom Topic)	2 Continuous Innovation - Sustainable Site Selection Considerations P39 - Sustainable Building Design Thinking P40
Impact of New Project Developments on the Community	IF-HB-410b.1	Description of how proximity and access to infrastructure, services and economic centers affect site selection and development decisions		Site selection, development and design thinking related to infrastructure and economic centers, detailed in Chapter 2 Continuous Innovation				-	In the future, we will continue to consider infrastructure and economic center-related issues in site selection, development, design and operations phases.	Sustainable Product Design and Service (Custom Topic)	2 Continuous Innovation - Sustainable Site Selection Considerations P39 - Sustainable Building Design Thinking P40
	IF-HB-410b.2	Number of lots and delivered on infill sites		11	9	7	Units	Those located on undeveloped mature land	In the future, we will continue to develop in accordance with the Group's construction business development, sustainably utilize land, orient toward mass transit development, and generate positive environmental benefits.	Sustainable Product Design and Service (Custom Topic)	2-1 Green Economy: Smart Buildings, Green Cities P41
		Number of homes delivered on infill sites		32	21	8	housing units				
	IF-HB-410b.3	Number of homes delivered in compact developments	Quantity	32	10	8	housing units	Located in urban planning areas or Taiwan's five major metropolitan areas, where the administrative district's population density is greater than that of the county/city. Average density is the ratio of total units to total site area among the above land holdings			
			Average density	0.145	0.106	0.107	Housing units/m2				
Climate Change Adaptation	IF-HB-420a.1	Number of lots in 100-year flood zones		5	2	1	Units	Since the SASB-recommended tool, the FEMA analysis scope is limited to the United States, the Climate Change Disaster Risk Adaptation Platform flood disaster risk assessment tool is adopted, and is classified as Level 5 by the end of the 21st century.	In the future, we will design flood resilience supporting measures for houses with high flood disaster risk levels. Improvement measures detailed in 4-1 Climate Change Management.	Climate Change Governance (GRI 201-2)	4-1 Climate Change Management P80
	IF-HB-420a.2	Description of climate change risk exposure analysis, degree of systematic portfolio exposure and strategies for mitigating risks		For climate change-related risk management, strategy setting and indicator management, please refer to 4-1-1 Climate Governance							
Activity Indicators	IF-HB-000.A	Number of controlled lots		11	9	8	Units	Number of approved projects or projects with land use rights held/managed in the current year	The Company carries out land development bids according to annual targets, plan for the subsequent sale of properties depending on the construction schedule, and continues to refine after-sales services.	Economic Performance (GRI 201)	2-1 Green Economy: Smart Buildings, Green Cities P41
	IF-HB-000.B	Number of homes delivered		32	21	8	housing units	Number of housing units delivered in the current year			
	IF-HB-000.C	Number of active selling communities		1	2	2	Projects	Number of active selling communities in the current year			

Note: This table is mainly prepared according to the requirements of the Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, referencing the Home Builders industry disclosure guidelines of the Sustainability Accounting Standards Board (SASB). If the statistical scope is not specified in the remarks, RADIUM LIFE TECH.'s construction business is used as the statistical scope.

Appendix IV TCFD Disclosure Reference Table

TCFD Disclosure Items	TCFD Recommended Disclosures	Climate-related Information for TWSE/TPEx Listed Companies	Corresponding Chapters and Supplementary Note	Page
Governance	Disclose the organization's governance around climate-related risks and opportunities.	1. Describe the Board of Directors' and management's oversight and governance of climate related risks and opportunities.	4-1-1 Climate Governance (Climate Change Governance Organization)	P80
Strategy	The company identifies short-, medium- and long-term climate-related risks and opportunities.	2. Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	4-1-1 Climate Governance (Climate Risk and Opportunity Assessment, Climate Risk and Opportunity Materiality Analysis, Response and Management of Major Climate Risk and Opportunity Topics, Physical Risk Scenario Simulation and Analysis)	P82
	The impact of this issue on the company's business model, strategy and financial planning.	3. Describe the financial impact of extreme climate events and transitional actions.		
	Scenario analysis (including increase in temperature to 2°C or more severe)	5. If scenario analysis is used to assess the resilience to climate change risks, the scenario, parameters, assumptions, analysis factors and major financial impacts used should be described.		
Risk Management	Disclose how the organization identifies, assesses, and manages climate-related risks.	4. Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	3-2-1 Internal Control and Risk Management Process, 4-1-1 Climate Governance (Strategy and Risk Management)	P61；P81
	The process of managing climate related risks.			
	Describe how the identification and management of risk processes described above is integrated into the company's overall risk management system.			
Metrics and Targets	Evaluate whether the metrics are consistent with the company's strategy and risk management.	6. If there is a transition plan for addressing climate-related risks, please explain the content of the plan, as well as the metrics and targets used to identify and manage physical risks and transition risks.	4-1-1 Climate Governance (Climate Metrics and Targets)	P86
	Disclose Scope 1, Scope 2 and Scope 3 (if applicable) greenhouse gas emissions and related risks.	9. Greenhouse gas inventory and assurance status (to be filled separately in 1-1 and 1-2).	4-1-2 Energy and Greenhouse Gas Inventory, Appendix 1 Sustainability Performance Detailed Statistics Table 4: Greenhouse Gas Emission Statistics Radium headquarters, Rih-Ding Water Enterprise, and Jing Jan have all completed their 2025 greenhouse gas data collection and third-party verification	P87
	Management objectives and related performance.	8. If climate-related targets are set, information should be provided on covered activities, greenhouse gas emission scopes, planning timeline, annual progress achieved, etc.; if carbon offsets or renewable energy certificates (RECs) are used to achieve related targets, the source and quantity of offset carbon reduction credits or REC quantities should be specified.	Sustainability Blueprint and Strategy 4-1-1 Climate Governance (Climate Metrics and Targets) Internal carbon pricing has yet to be implemented; the Company will continue to evaluate the feasibility of its introduction and the implementation guidelines.	P86
		7. If internal carbon pricing is used as a planning tool, the basis for price setting should be stated.		

Note: This table is mainly disclosed according to the requirements of "Appendix 2 Listed Company Climate-Related Information" in the Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, supplemented by international TCFD recommended disclosure items for integrated presentation, and is also detailed in Chapter 4-1 Climate Change Management for related management situations.

Appendix V Summary of Assurance Items

Number	Descriptions of Indicators	Applicable Criteia
1	Projects developed by Radium Life have been awarded a total of 4 Green Building Label Certificates, 4 Candidate Green Building Certificates, and 2 Candidate Smart Building Certificate by the Architecture and Building Research Institute of the Ministry of the Interior; 2 Candidate Low Carbon Building Certificates by Low Carbon Building Alliance(LCBA); 1 Candidate WELL Healthy Building by International WELL Building Institute(IWBI);1 Structure Accreditation Building by Taiwan Architecture & Building Center. All certificates remain valid as of December 31, 2025, except for the Green Building Certificates for Genesis Phase 1 and iBeautiful Life Sanchih Center Rental-type Senior Housing, which expire on June 16, 2025, and the Green Building Label Certificates for the Fuzhou Affordable Housing Project, which expires on March 4, 2025.	The number of valid Candidate Smart Building Certificates issued by the Architecture and Building Research Institute of the Ministry of the Interior as of December 31, 2025 for the Qiao'an New Village Zone B Urban Unsafe and Old Building Reconstruction Project and Taichung City Wenxin Chongde Station, as well as the number of valid Green Building Label Certificates and Candidate Green Building Certificates for the Fuzhou Affordable Housing Project, Taipei MRT Daqiaotou Station Joint Development Project, Taoyuan Qingpu Radium New Jing Jan, Genesis Phase 1 and iBeautiful Life Sanchih Center Rental-type Senior Housing, Genesis Phase 2, Qiao'an New Village Zone B Urban Unsafe and Old Building Reconstruction Project, and Taichung City Wenxin Chongde Station. The number of valid low-carbon building candidate certificates issued by the Low Carbon Building Alliance (LCBA) as of December 31, 2025 for the Qiao'an New Village Zone B Urban Unsafe and Old Building Reconstruction Project and Taichung City Wenxin Chongde Station. The number of valid Health Building Candidate Certificates issued by the International WELL Building Institute (IWBI) for the Qiao'an New Village Zone B Urban Unsafe and Old Building Reconstruction Project, as well as the number of valid Structure Accreditation Building issued by the Taiwan Architecture & Building Center obtained for the same project.
2	In FY2025, the total water withdrawal by Radium Life was 1,690 cubic meters.	The above figures represent the total amount of water withdrawal as recorded in water bills and allocated from leased buildings for FY2025.
3	In FY2025, the total amount of waste generated by Radium Life was 5.66 metric tons.	The above data is based on the sum of monthly waste weight statistics recorded by Radium Life in accordance with internal tracking throughout FY2025.
4	The annual average effluent water quality after treatment by the Taoyuan North District Water Resources Recycling Center in FY2025 included the following: Biochemical Oxygen Demand (BOD): 3.23 mg/L Chemical Oxygen Demand (COD): 20.12 mg/L Suspended Solids (SS): 6.34 mg/L Escherichia coli (E. coli): 1.29E+04 CFU/100ml Note: The annual average effluent water quality test data is arithmetic average of monthly reports submitted to the National Public Wastewater Treatment Plant General Information System.	The data of biochemical oxygen demand (BOD), chemical oxygen demand (COD), suspended solids (SS), and Escherichia coli (E. coli) in the annual average effluent water quality for FY2025. The above information is statistical data reported monthly by Rih-Ding Water Enterprise Co., Ltd. to the National Public Wastewater Treatment Plant General. Information System. Annual average effluent water quality test calculation basis: The arithmetic average of the monthly effluent water quality test data from January to December 2025.
5	In FY2025, the total number of occupational disasters with lost work time or above by Radium Life Group was 4.	The above data is based on the number of occupational disasters with lost work time or above recorded by Radium Life Group in accordance with internal tracking throughout FY2025.

Appendix VI
CPAs' Limited Assurance Report

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Independent Limited Assurance Report

To Radium Life Tech. Co., Ltd.

We have been engaged by Radium Life Tech. Co., Ltd. ("Company") to perform assurance procedures in respect of the key performance indicators identified by the Company and reported in the 2025 Sustainability Report (hereinafter referred to as the "Identified Key Performance Indicators") and have issued a limited assurance report based on the result of our work performed.

Subject Matter Information and Applicable Criteria

The subject matter information is the Identified Key Performance Indicators of the Company. The Identified Key Performance Indicators and the respective applicable criteria are stated in the "Summary of Subject Matter Assured" in the Appendix of the Sustainability Report. The scope of the aforementioned Identified Key Performance Indicators is set out in the "Scope of the Report" on the first page of the Sustainability Report.

Management's Responsibility

The Management of the Company is responsible for the preparation of the Identified Key Performance Indicators disclosed in the Sustainability Report in accordance with the respective applicable criteria. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation of the Identified Key Performance Indicators that are free from material misstatement, whether due to fraud or error.

Inherent Limitations

Certain subject matter information assured involves non-financial data which is subject to more inherent limitations than financial data. Qualitative interpretations of the relevance, materiality and the accuracy of data are more dependent on individual assumptions and judgments.

Compliance of Independence and Quality Management Requirement

We are independent of the Company in accordance with the Norm of Professional Ethics for Certified Public Accountant of the Republic of China, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior.

Our firm applies the Standard on Quality Management 1, "Quality Management for Public Accounting Firms" of the Republic of China, which requires the firm to design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

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Our Responsibility

Our responsibility is to express a limited assurance conclusion on the Identified Key Performance Indicators based on the procedures we have performed and the evidence we have obtained. We conducted our limited assurance engagement in accordance with the Standard on Assurance Engagements 3000, "Assurance Engagements other than Audits or Reviews of Historical Financial Information" of the Republic of China. This standard requires that we plan and perform this engagement to obtain limited assurance about whether the Identified Key Performance Indicators are free from material misstatement.

Under the requirements of the aforementioned standards, our limited assurance engagement involves assessing the suitability in the circumstances of the Company's use of the criteria as the basis for the preparation of the Identified Key Performance Indicators, assessing the risks of material misstatement of the Identified Key Performance Indicators whether due to fraud or error, responding to the assessed risks as necessary in the circumstances and evaluating the overall presentation of the Identified Key Performance Indicators. A limited assurance engagement is substantially less in scope than a reasonable assurance engagement in relation to both the risk assessment procedures, including an understanding of internal control, and the procedures performed in response to the assessed risks.

The procedures we performed were based on our professional judgment and included inquiries, observation of processes performed, inspection of documents, and agreeing or reconciling with underlying records.

Given the circumstances of the engagement, in performing the procedures listed above, we:

- Made inquiries of the persons responsible for the Identified Key Performance Indicators to obtain an understanding of the processes, and the relevant internal controls relating to the preparation of the aforementioned information to identify the areas where there may be risks of material misstatement; and
- Based on the above understanding and the areas identified, performed analytical procedures on the Identified Key Performance Indicators and performed substantive testing on a selective basis, including inquiries, observation, inspection, and reperformance to obtain evidence for limited assurance.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had we performed a reasonable assurance engagement. Accordingly, we do not express a reasonable assurance opinion about whether the Company's Identified Key Performance Indicators have been prepared, in all material respects, in accordance with the respective applicable criteria.

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We also do not provide any assurance on the 2025 Sustainability Report as a whole or on the design or operating effectiveness of the relevant internal controls.

Limited Assurance Conclusion

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Identified Key Performance Indicators in the Sustainability Report are not prepared, in all material respects, in accordance with the applicable criteria.

Other Matter

The Management of the Company is responsible for maintaining the Company's website. We have no responsibility to re-perform any procedures regarding the Identified Key Performance Indicators after the date of our assurance report, even if the Identified Key Performance Indicators or the applicable criteria have been subsequently modified.

For and on behalf of PricewaterhouseCoopers, Taiwan
August 7, 2026

Notice to Readers

For the convenience of readers and for information purpose only, the independent limited assurance report have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language independent limited assurance report shall prevail.

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