Sustainable Strategy Blueprint

To promote the long-term stable growth of Taiwan's securities market while embracing the core values of ESG, the TWSE focuses on two main strategic themes of Sustainable Market and Sustainable Responsibility. Six actionable strategies are developed under the framework of the two main themes, through which the TWSE exerts its influence to promote the sustainable development of Taiwan's securities market.

Strategic Theme 1 SUSTAINABLE MARKET

- Create a transparent, fair, and sustainable market environment to drive stable enterprise growth.
- Stimulate green innovation, propel sustainable investment, and work together with global partners.

Strategy 1 Market Stability

① Establish diverse digital platforms to meet the needs of stakeholders.

② Promote anti-fraud measures and improve the quality of information disclosure to maintain market safety.

Strategy 2 Financial Inclusion

① Innovate products and systems and along with promoting responsible and sustainable financial services.

② Establish carbon trading mechanisms and platforms to advance the country towards net zero emissions.

Strategy 3 International Cooperation

① Continue to deepen connections with international organizations, respond to initiatives, and cultivate green-collar talents.

② Promote exchanges with foreign institutional investors and attract international funds.

Strategic Theme 2 SUSTAINABLE RESPONSIBILITY

- Fulfill our ESG responsibilities and promote positive, sustainable transformation.
- Create social value and environmental contribution through climate action and a happy workplace.

Strategy 4 Green Operations

① Implement climate change response strategies to address risks and seize opportunities.

② Digitize internal and external processes to increase the use of renewable energy and achieve carbon neutrality.

Strategy 5 Integrity Governance

① Uphold anti-corruption and integrity in business operations in order to implement internal control mechanisms.

② Strengthen information security management to ensure operation continuity.

Strategy 6 Social Inclusion

① Establish a fair and inclusive workplace culture to cultivate employees' sustainability awareness.

② Promote social welfare and inclusion in alignment with the Sustainable Development Goals (SDGs).



Strategic Goals and Implementation

Strategy 1 Market Stability

Key Action Aspects ① Establish diverse digital platforms to meet the needs of stakeholders

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Continue to optimize the sustainability information disclosure platform and assistive tools • Continue to expand content on the ESG InfoHub dashboards, and provide users with related resources such as sustainability report examples. • Launch the Sustainability Report Assistance Function on the ESG Digital Platform to improve disclosure reporting.	✓ Completed	• Add information related to carbon reduction; expand resources and applicability of ESG InfoHub. • Adopt XBRL format for IFRS reporting and disclosure on the ESG Digital Platform, as well as AI-assisted reporting of ESG indicators.	• Continue to study and refine the ESG InfoHub dashboard design. • Adjust indicators and content on the ESG Digital Platform in accordance with international trends.	• Introduce AI technology on the ESG InfoHub to provide more comprehensive ESG information.
Strengthen market information disclosure to meet investor needs • Add securities lending and other trading information to the Investment InfoHub 2.0; assess the addition of comparison information based on industry classification of listed companies.	✓ Completed	• Optimize the Investment Infohub to provide comparable market data for institutional investors.	• Introduce AI technology to provide comprehensive investment information.	
Establish the IPO Information Hub • Update the IPO Information Hub by incorporating SPO information and renaming it as the IPO/SPO Information Hub, to enhance the user experience.	✓ Completed	• Continue to optimize the content and user experience of the IPO/SPO Information Hub.		
Facilitate communication between listed companies and institutional investors • Launch the IR Zone to highlight listed companies and increase their exposure; integrate online conference and registration systems to enhance interaction. • Deepen ESG information services, optimize the two-way feedback mechanism, add active push notifications, and strengthen matchmaking in addition to basic functions to improve user experience and immediate information delivery.	✓ Completed	• Continue to expand and optimize the four main services of the platform. • Allow companies to respond to their assessment results through the feedback form for TIP Taiwan ESG Ratings. • Send notifications to institutional investors, enhancing interest in tib listed companies and encouraging direct engagement.	• Continue to collect user feedback, analyze market demand and incorporate new technology, plus regularly launch new features and services to maintain market competitiveness. • Expand the scope of ESG value-added data services to provide more refined and diversified ESG data plus indicators to meet market demand. • Optimize the IR Zone webpage and online conference value-added functions to further enhance the user experience alongside promoting efficient interaction between listed companies and institutional investors.	• Continue to improve platform functions to serve the capital market, enhance engagement, and deepen the relationship between listed companies and institutional investors.

Strategy 1 Market Stability

Key Action Aspects ② Promote anti-fraud measures and enhance the quality of information disclosure to maintain market safety

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Work with securities firms to fight fraud and maintain market information security • Plan and establish an anti-fraud reporting platform for securities firms, with features such as photo and text information sharing, anti-fraud database, and data analytics. • Conduct the 2025 Securities Firms Anti-Fraud Evaluation.	✓ Completed	• Launch the revamped Securities Anti-Fraud Joint Defense Section, with features such as photo and text information sharing, anti-fraud database, and data analytics. • Continue to conduct securities firms' anti-fraud evaluations and anti-fraud awareness seminars.	• Continue securities firms' anti-fraud evaluations, plus make timely adjustments to anti-fraud measures in the securities market based on the latest fraud trends in the country.	
Establish reporting system for illegal online advertisements and fraudulent content • Apply emerging technologies to optimize and streamline the reporting of suspicious fraud advertisements to increase reporting frequency; work with peripheral units to improve efficacy of fraud prevention.	✓ Completed	• Introduce AI fraud detection and continue to increase the efficiency of fraudulent advertisement reporting, to stop fraud ads and reduce public risk at the source.	• Refine AI fraud detection and continue to increase the efficiency of fraudulent advertisement reporting, to reduce market risk and uphold investor confidence.	• Integrate future technology advancements to prevent fraud, continue to optimize fraudulent advertisement reporting to safeguard the public's assets.
Enhance the quality of sustainable information disclosure • Continue to update the FAQ on IFRS Sustainability Disclosure Standards; publish sample templates on IFRS reporting and other reference documents. • Expand scope of review of listed companies' sustainability reports and auditors' assurance working papers; include GHG assurance working papers in review mechanism. • Conduct workshops and seminars. • Launch the Sustainability Report Assistance Function.	✓ Completed	• Continue to update the FAQ on IFRS Sustainability Disclosure Standards; publish sample templates on IFRS reporting and other reference documents. • Continue to review listed companies' sustainability reports and auditors' assurance working papers. • Conduct workshops and seminars. • Update the Sustainability Report Assistance Function to align with international sustainability reporting trends.	• Continue to update the FAQ on IFRS Sustainability Disclosure Standards; publish guidance on IFRS reporting and other reference documents.	
Continue to monitor the disclosure of material information by listed companies • Gradually step up requirements for all listed companies to provide information disclosure in advance of the annual general meeting of shareholders (AGM).	✓ Completed	• Continue to require all listed companies to provide information disclosure in advance of the AGM.	• Study simplifying or relaxing information reporting items for listed companies to reduce their operational burden and enhance the availability of information disclosure.	• Continue to establish sound regulations to enhance the timeliness and integrity of listed companies' information reporting.

Strategy 1 Market Stability

Key Action Aspects ② Promote anti-fraud measures and enhance the quality of information disclosure to maintain market safety

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Strengthen securities market's cybersecurity resilience, capacity, and personnel quality • Continue to assist fourth-level securities firms in installing IPS and WAF cybersecurity protection mechanisms. • Conduct relevant international information security certification courses. • Increase platform reporting items and implement regulations on securities firms' cybersecurity review mechanisms. • Continue to assist market participants in strengthening their ability to respond to and handle cybersecurity incidents through the Security and Futures Computer Emergency Response Team (SF-CERT). • In response to AI issues, emerging technology developments, and recent cybersecurity incidents, as well as to enhance operational resilience, continue to add and revise relevant guidelines and cybersecurity regulations to help strengthen the market's cybersecurity and operational resilience.	✓ Completed	• Continue to provide information security alerts, follow up on information security incidents, offer consulting services, and assist market participants in strengthening their ability to respond to and handle cybersecurity incidents through SF-CERT. • Continue to assist fourth-level securities firms in installing IPS and WAF cybersecurity protection mechanisms. • Conduct relevant international information security certification courses. • Increase platform reporting items and implement regulations on securities firms' cybersecurity review mechanisms. • In response to AI issues, emerging technology developments, and recent cybersecurity incidents, as well as to enhance operational resilience, continue to add and revise relevant guidelines and cybersecurity regulations to help strengthen the market's cybersecurity and operational resilience.	• Assist fourth-level securities firms in conducting information security diagnostics. • Assess securities firms and introduce a zero trust architecture. • Continue to review and expand the scope and depth of services by SF-CERT. • Strengthen supervision of securities firms' use of AI technology; in response to emerging technologies and cybersecurity incidents, continue to revise relevant guidelines to help strengthen the market's cybersecurity and operational resilience.	• Assist all securities firms in increasing the frequency of information security diagnostics. • Enhance the level of encryption for securities firms' networks to meet international standards. • Continue to review and expand the scope and depth of services by SF-CERT. • In response to emerging technologies and cybersecurity incidents, continue to revise relevant guidelines to help strengthen the market's cybersecurity and operational resilience.

Strategy 2 Financial Inclusion

Key Action Aspects ② Innovate products and regulations, promote responsible and sustainable financial services

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Innovative diverse products • Assist asset management companies in launching diversified products; track global market trends based on international market development and the needs of asset management companies; study and develop new products in a timely manner.	✓ Completed	• Assist asset management companies in launching diversified products; track global market trends based on international market development and the needs of asset management companies; study and develop new products in a timely manner.		
Roll out sustainability related indices and products • Provide more diversified underlying indices for financial products to stimulate the capital market. • Promote ESG index data services and enhance the applicability of the TIP Taiwan ESG Ratings with supporting data.	✓ Completed	• Assist financial institutions in adopting sustainable investment management using the multi-tiered database of the TIP Taiwan ESG Ratings; enhance companies' sustainability opportunities and risks by integrating sustainability evaluation indicators into individual stock performance analysis. • Compile ESG-related indices to serve as the underlying indices for ESG products and diversified investment instruments. • Expand diversified applications of value-added data of the TIP Taiwan ESG Ratings, including for use by financial and academic institutions.	• Regularly communicate with issuers to understand market trends and continue to compile diversified indices to meet investor needs. • Continue to optimize the evaluation system and the local ESG database, plus expand the commercial application of the database.	• Innovate index products and promote the widespread adoption of sustainable thematic indices. • Deepen the application of the ESG database and support institutional investors in implementing sustainable and responsible investment.
Facilitating IPOs for Innovative Companies • Achievement of IPO Target by Number of Companies. • Attract high-quality domestic innovative companies to list on TWSE, while actively engaging with innovative companies across Asia, thereby diversifying the issuance market, and enhancing overall market capitalization.	✓ Completed	• Achievement of IPO Target by Number of Companies. • Attract 15 high-quality domestic and Asian innovative companies to list on TWSE, while actively engaging with innovative companies across Asia and USA, thereby diversifying the issuance market, and enhancing overall market capitalization.	• Achievement of IPO Target by Number of Companies. • Attract high-quality domestic and Asian innovative companies to list on TWSE, while actively engaging with innovative companies across USA and European, thereby diversifying the issuance market, and enhancing overall market capitalization.	• Achievement of IPO Target by Number of Companies. • Attract domestic and overseas high-quality domestic innovative companies to list on TWSE, thereby diversifying the issuance market, and enhancing overall market capitalization.

Strategy 2 Financial Inclusion

Key Action Aspects ② Establish carbon trading mechanisms and platforms to advance the country towards net zero emissions

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Continuously invigorate the carbon trading market • Ensure the operational efficiency and stability of the trading platform. • Continue to strengthen platform information security and system resilience. • Introduce high-quality international carbon credit to meet industry needs.	✓ Completed	• Continue to promote international carbon trading and foster global collaboration. • Evaluate and optimize domestic and international carbon credit platforms in line with relevant regulations and user needs. • Develop the pilot trading platform for the TW ETS.	• Adjust trading platforms and mechanisms in a timely manner to align with national policies. • Introduce diverse and high-quality international carbon credit based on global trends and industry needs, helping enterprises achieve their emission reduction targets. • Assist domestic businesses in developing domestic carbon credit projects to increase Taiwan's natural carbon sinks, while promoting biodiversity and sustainable community development.	• Provide more diverse and high-quality carbon trading services to help Taiwan achieve its 2050 net-zero emissions target. • Monitor the trends and development of emerging technologies to integrate them into services in a timely manner.

Strategy 3 International Cooperation

Key Action Aspects ① Continue to deepen connections with international organizations, respond to initiatives, and cultivate green-collar talents

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Deepen international connections • Host the 2025 AOSEF General Assembly. • Continue to participate in meetings of international organizations such as the OECD and ACGA. • Engage in cooperation with exchanges in the Middle East. • Strengthen joint marketing with Asian exchanges; promote cross-listing of financial products with Asian exchanges.	✓ Completed	• Participate in the AOSEF cybersecurity study group to strengthen experience sharing and cooperation with global exchanges. • Promote joint marketing and cross-listing of financial products with other exchanges. • Invite ACGA to Taiwan to host the 2026 Annual General Meeting.	• Continue to participate in meetings of international organizations such as the OECD and ACGA. • Cooperate with Asian exchanges on product development and marketing. • Promote joint marketing and cross-listing of financial products with other exchanges.	• Continue to participate in meetings of international organizations such as the OECD and ACGA. • Explore various areas of cooperation with exchanges of other countries.
Foster green talent • Continue to conduct sustainability-related workshops and seminars. • In line with international trends and industry demands, continue to collaborate with industry, government, academia and research institutions to conduct promotion and training courses related to sustainability, carbon credits, and carbon management. • Continue to collaborate with international organizations to conduct ISO certification courses in carbon inventory, carbon footprint, and carbon neutrality. This aims to foster green talent in Taiwan and to align practices like carbon inventory with international standards.	✓ Completed	• Continue to conduct sustainability-related workshops and seminars. • In line with international trends and industry demands, continue to collaborate with industry, government, academia and research institutions to conduct promotion and training courses related to sustainability, carbon credits, and carbon management. • Continue to collaborate with international organizations to conduct ISO certification courses in carbon inventory, carbon footprint, and carbon neutrality. This aims to foster green talent in Taiwan in addition to aligning practices like carbon inventory with international standards.		

Strategy 3 International Cooperation

Key Action Aspects ② Strengthen engagement with foreign institutional investors and attract international capital

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Increase the global visibility of the Taiwan capital market • Host Taiwan Weeks activities. • Jointly organize investment promotion events in Taiwan with foreign securities firms. • Jointly conduct capital introduction events abroad with intermediaries. • Work with the Taiwan External Trade Development Council to organize forums with listed companies and institutional investors at COMPUTEX Taipei.	✓ Completed	• Warmly welcome industry representatives to participate in Taiwan Weeks activities and expand global connections. • Continue to collaborate with intermediary institutions to organize investment promotion events in Taiwan and abroad. • Strengthen communication channels with major institutional investors to attract foreign investment. • Organize investment promotion events in conjunction with major international exhibitions and diverse capital market activities.	• Organize in-person and online investment promotion events in Taiwan and abroad to promote Taiwan's capital market and high-quality listed companies, strengthen engagement with institutional investors, and attract international capital. • Continue to collaborate with intermediary institutions to organize investment promotion events in Taiwan and abroad. • Organize investment promotion events in conjunction with major international exhibitions and diverse capital market activities. • Strengthen communication channels with major institutional investors to attract foreign investment.	• Enhance the global visibility of Taiwan's capital market through expanded international cooperation, cross-market investment promotion events, enhanced IR services, and increased frequency of investor conferences.

Strategy 4 Green Operations

Key Action Aspects ① Implement climate change response strategies to address risks and seize opportunities

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Implement climate action • Continue to track progress towards climate-related indicators and goals. • Increase the proportion of renewable energy use. • Continue to conduct sustainability-related education and training.	✓ Completed	• Continue to track progress towards climate-related indicators and goals.	• Replace old equipment with high-efficiency models to reduce energy consumption. • Continue to strengthen the functions of sustainability-related platforms.	• Continue to steer enterprises to reduce carbon emissions.
Improve supply chain management • Continue to encourage suppliers to disclose climate and ESG-related information.	✓ Completed	• Continue to encourage suppliers to disclose climate and ESG-related information. • Introduce ISO 20400 Sustainable Procurement Guidance.	• Comply with ISO 20400 Sustainable Procurement Guidance. • Accelerate suppliers' transformation to sustainable development to fulfill ESG commitments.	• All partnering suppliers should achieve ESG targets and meet the requirement for lowering supply chain risk, in the areas of information security, environment, and sustainability.

Key Action Aspects ② Digitize internal and external processes to increase the use of renewable energy and achieve carbon neutrality

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Make strides towards net zero • Continue to conduct 2024 greenhouse gas inventory and verification, and achieve carbon neutrality. • Increase the use of renewable energy and expand solar power generation equipment, so that the First Data Center achieves RE60. • Replace electrical equipment with energy-saving models in conjunction with office renovations. • Continue to enhance the operation efficiency of the electronic official document exchange system. • Complete online connections with three banks to provide digital bank guarantees.	✓ Completed	• Upgrade and replace electrical equipment with energy-saving models in conjunction with office renovations. • Convey the need for bank digitalization through securities firms; increase the number of banks operating financial blockchain services, raise the balance allowance of digital bank guarantees, and move towards paperless operations.	• Increase proportion of renewable energy use. • Replace energy-consuming equipment. • Improve the energy efficiency of data centers. • Continue to promote the digitalization of operations of the securities and banking industries; achieve the goal of digital bank guarantees accounting for 50% of annual bank guarantee value.	• Continue to review developments and formulate corresponding measures to achieve net zero emissions. • Continue to promote the complete digitalization of bank guarantee operations to achieve a 100% paperless working procedure.

Strategy 5 Integrity Governance

Key Action Aspects ① Uphold anti-corruption and integrity in business operations and implement internal control mechanisms

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Uphold integrity governance • Notify directors and supervisors to comply with the Integrity Governance Principles for Directors and Supervisors; continue to require directors and supervisors to strictly avoid conflict of interest and unjust enrichment.	✓ Completed	• Urge compliance with the Integrity Governance Principles for Directors and Supervisors to avoid of conflict of interest in accordance with Article 206 of the Company Act.	• Continue to require directors and supervisors to strictly avoid conflict of interest and unjust enrichment in accordance with the Integrity Governance Principles for Directors and Supervisors.	• Strengthen the supervisory function of the board and improve management efficiency.

Key Action Aspects ② Strengthen information security management to ensure operation continuity

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Strengthen information security • Comply with the Cyber Security Management Act and relevant laws, information security policies of the FSC, plus ISO 27001 and other international standards. • In accordance with the FSC's reference guide on financial zero trust architecture, assess the industry's familiarity with the model, formulate a blueprint for introducing zero trust architecture, and promote its adoption.	✓ Completed	• Continue to comply with the Cyber Security Management Act and relevant laws, information security policies of the FSC, plus ISO 27001 and other international standards. • Continue to follow the FSC's reference guide on financial zero trust architecture and gradually introduce zero trust architecture into high-risk areas of information safety control. Achieve level three of the security operation center (SOC); in 2025, the prioritization of impact sites and adoption of relevant measures have attained level one.	• Continue to comply with the Cyber Security Management Act and relevant laws, information security policies of the FSC, plus ISO 27001 and other international standards. • Continue to follow the FSC's reference guide on financial zero trust architecture and gradually introduce zero trust architecture into high-risk areas of information safety control.	• Continue to comply with the Cyber Security Management Act and relevant laws, information security policies of the FSC, plus ISO 27001 and other international standards.

Strategy 6 Social Inclusion

Key Action Aspects ① Establish a fair and inclusive workplace culture and cultivate employees' sustainability awareness

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Cultivate a friendly workplace and sustainable awareness • Conduct at least one new employee forum and one family day event per year to collect feedback from new personnel, promote family engagement among employees, and foster a friendly and inclusive workplace culture.	✓ Completed	• Provide support and a venue for the corporate union to hold at least one labor education training course.	• Conduct at least one labor education course per year to enhance labor rights protection and foster a fair and inclusive workplace.	• Conduct at least one gender equality training session per year to promote the understanding of sexual and gender diversity plus foster an inclusive and respectful workplace.

Key Action Aspects ② Promote social welfare and inclusion, and support sustainable development goals (SDGs)

2025 Objectives	Status	Short-term Targets (2026)	Medium-term Targets (2027-2030)	Long-term Targets (2031-2050)
Foster social inclusion • Prepare budget for the TWSE's charitable donations to social welfare causes.	✓ Completed	• Through social welfare donation and sponsorship programs, allocate resources to care for vulnerable groups and provide social assistance.	• Fulfill our corporate social responsibility to build a fair, inclusive, and resilient society by continuing to care for disadvantaged groups and stepping up our charitable efforts.	• Bring about a more equitable, harmonious, and benevolent society by continuing to care for disadvantaged groups and stepping up our charitable efforts.

