

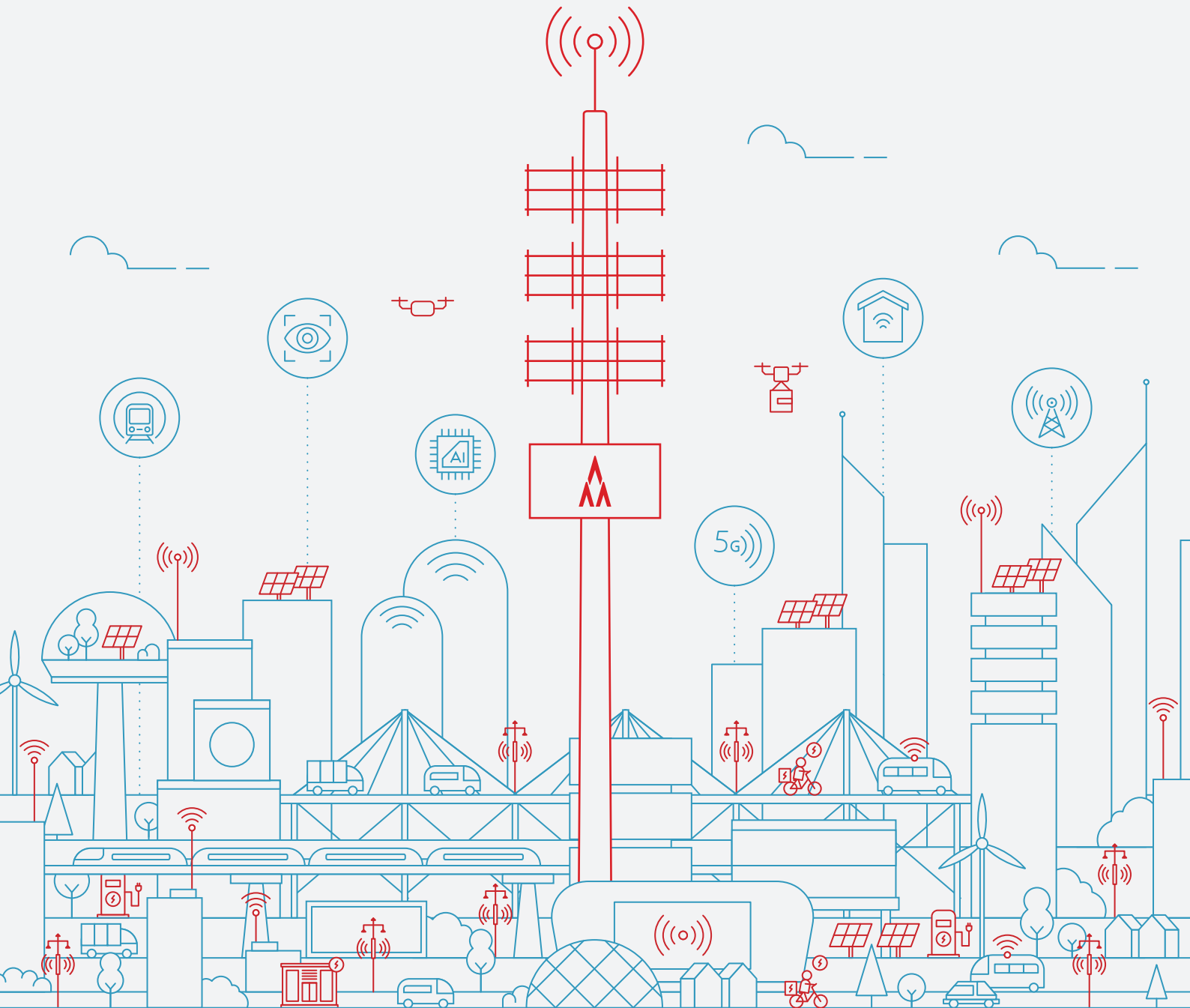
CHINA TOWER CORPORATION LIMITED
中國鐵塔股份有限公司



(A joint stock company incorporated in the People's Republic of China with limited liability)
Stock Code : 0788

2025

ESG Report



About the Report

Introduction

This Report seeks to disclose information regarding the environmental, social and governance (ESG) performance of China Tower Corporation Limited (hereinafter referred to as "China Tower", "Company", "we" or "us" regarding this Report) in 2025.

Scope of Timing

The reporting period of this Report is from 1 January 2025 to 31 December 2025 (hereinafter referred to as "this Year"). Certain information contained herein may concern events, etc. occurred before or after the reporting period to make this Report more relevant and complete.

Scope of Report

The organizations covered by this Report include China Tower Corporation Limited, as well as its subordinate companies. Compared with the ESG reports of the Company in previous years, this Report made no major adjustment to the scope of disclosure. The statistical scope of the data covered by the Report is indicated herein, and the data calculation is performed according to national regulations or international standards. The amounts reported in this Report are denominated in Renminbi unless otherwise indicated.

Reference Guide

The content of this Report conforms to Appendix C2 "the Environmental, Social and Governance Reporting Code" to the Listing Rules issued by the Hong Kong Stock Exchange, and is with reference to the GRI Standards issued by the Global Sustainability Standards Board (GSSB), the contents of which are indexed in the Appendix of this Report.

Materiality principle

During the preparation of this Report, major stakeholders and materiality issues of concern have been identified, and targeted disclosures have been made in this Report according to the importance of issues.



Quantification principle

This Report uses quantitative data to present key performance indicators at the environmental and social level of the Company. The measurement standards, methods, assumptions, and calculation tools for the key performance indicators in this Report, as well as the sources of conversion coefficients used, have been explained in the Report correspondingly.



Reporting Principles

This Report is compiled in accordance with the principles of materiality, quantification, balance and consistency.

Balance principle

This Report is in compliance with balance principle to present the ESG performance and management status of the Company objectively.



Consistency principle

Unless otherwise stated, this Report applies the same statistical method as the 2024 Environmental, Social and Governance Report of the Company.



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Chairman's Statement

In 2025, building on our positioning as “a world-class integrated digital infrastructure service provider, and a highly competitive information and new energy applications provider”, China Tower continued to deepen our “One Core and Two Wings” strategy. We remained fully committed to supporting national strategies, including Cyberpower, Digital China, the “Dual Carbon” Goals, and Quality Power. Through these efforts, we consistently strengthened our core functions, enhanced our competitive edge, and actively contributed to the high-quality, sustainable development of the economy, society, and environment.

Zhang Zhiyong

Chairman of the Board





Building a Solid Foundation: Striving to Be a Supporter of Digital Infrastructure

China Tower has always adhered to co-building and sharing, and intensive development. We steadily advanced the special initiatives including "Signal Upgrade" and "Broadband Frontier". As of the end of 2025, the Company had built a cumulative total of over 3.12 million 5G base stations. The in-building distributed antenna systems (DAS) reached over 15.1 billion square meters, spanning more than 33,000 kilometers of railway tunnels and subway networks. The quality of network construction and maintenance continued to improve. We promoted in-depth network coverage in key areas and remote rural areas, helping to smooth the major channel for digital economy. We upgraded over 250,000 telecommunications towers into "digital towers" to support digital transformation services for spatial digital governance sectors such as mountains, rivers, forests, farmlands, lakes, grasslands and deserts, helping to consolidate the foundation of the digital economy.



Fostering New Productivity: Striving to Be a Practitioner of Technological Innovation

China Tower continued to strengthen innovation leadership, optimized its research and innovation layout, and improved its technology innovation system. We increased investment in innovation around next-generation mobile communications, low-altitude economy, artificial intelligence and new energy, and intensified efforts to achieve breakthroughs in original and key core technologies. Total R&D expenditure increased by 82% year-on-year, and the number of large-scale promoted scientific and technological achievements rose by 56% year-on-year. We fostered new productivity through technological innovation, accelerated the commercialization of scientific and technological achievements, and injected sustained impetus into the sustainable development of the Company.



Advancing the "Dual Carbon" Goals: Striving to Be a Pioneer in Green Transformation

China Tower deeply implemented the "Dual Carbon" development concept. In production and operations, we adopted energy-efficient and low-carbon technologies and resource recycling, driving continuous reduction in energy consumption indicators. In industrial empowerment, we accelerated the deployment of new energy. We have established 86,000 battery swapping stations nationwide, serving millions of riders and tens of millions of residents. We completed 39,000 photovoltaic projects at base stations, generating over 160 million kWh of green electricity in the year, supporting the green development of the industry. In ecological protection, we actively participated in biodiversity conservation, straw burning bans, the "ten-year fishery ban" and other initiatives, driving the comprehensive green transformation of economic and social development with the strength of China Tower.



Serving People's Livelihood: Striving to Be a Co-builder of a Better Life

China Tower has always regarded its employees as its most valuable asset. We improved our talent development system, compensation and benefits system, and democratic management mechanisms, effectively protecting employees' rights and interests and supporting their growth and success. We bravely fulfilled our responsibilities and missions, and successfully completed communications support for various major events and emergency communications services for disaster relief, safeguarding the lifeline of basic network operations. We actively fulfilled our social responsibilities, helped poverty-alleviated regions develop distinctive industries, built more than 600 "The Riders' Home" service stations, and carried out extensive volunteer services. With concrete actions, we demonstrated the Company's corporate responsibility and commitment.



Upholding Compliance: Striving to Be a Model of Integrity and Steady Operations

The Board of Directors of China Tower has always regarded ESG as a key strategic priority. We continued to optimize the ESG management structure. We conducted regular assessments of materiality issues, formulated and implemented environmental and social development targets, and integrated the concept of sustainable development into the entire process of major decision-making. The Company adhered to integrity and compliance in operations, deepened comprehensive risk management, improved the internal control system, and strengthened the anti-corruption framework. With regulated, transparent and efficient corporate governance, we provided solid safeguards for the high-quality development of the Company.

Reflecting on the past, we have forged ahead with perseverance; looking forward to the new journey, we shoulder our mission. In the year ahead, China Tower will continue to uphold its responsibilities, strengthen its development foundation with the ESG concept, and further consolidate the digital foundation. We will also unlock new quality drivers, deliver on the "Dual Carbon" commitment, deepen support for people's livelihood, and strictly uphold compliance. Through more outstanding sustainable practices, we will continue to create value for shareholders, customers and society at large.

Statement of the Board

The Board of Directors of the Company has always placed great emphasis on the ESG work and continues to optimize a management system headed by the Board of Directors and led by the management, for cross-departmental and top-down collaboration. As the highest responsible and decision-making body for ESG matters, the Board of Directors of the Company holds at least one meeting a year to discuss management strategies of ESG and important matters, simultaneously integrates the concept of sustainability into the consideration and decision-making of important events of the Company, and supervises the relevant ESG matters which may influence the Company’s business, shareholders and other stakeholders, to ensure the integration of the ESG concept and the Company’s strategy.

The Company regularly evaluates the materiality of environmental, social and governance issues, and the specific evaluation process and results are detailed in the section headed “Sustainability Management” of the annual ESG report and reviewed by the Board of Directors.

During the Reporting Year, the Company has established environmental objectives associated with its business operations and conducted a review on the completion of the objectives set in the previous year, as detailed in the section headed “Green and Low-carbon Development” of the annual ESG report and reviewed and discussed by the Board of Directors.

Progresses and achievements on ESG work of China Tower in 2025 are disclosed in this Report in detail, and was considered and passed by the Board of Directors on 18 March 2026.

Honors and Recognition

Awarded “Specialized A.R.: CSR - Corporate Social Responsibility Report - Bronze Winner” by 2025 International ARC AWARDS



Awarded “Annual Reports - Print: CRS - Corporate Social Responsibility Report - Gold Winner” by 2025 Galaxy Awards



Awarded “Annual Report - Print: Sustainability Report - Silver Winner” by 2025 Galaxy Awards

Walking into China Tower

Company Profile

China Tower Corporation Limited is the largest telecommunications tower infrastructure service provider around the globe. Established on 18 July 2014, listed on the main board of the Hong Kong Stock Exchange (stock code: 0788.HK) on 8 August 2018, and headquartered in Beijing, the Company has established branches in 31 provinces and prefecture-level cities across China. As of the end of 2025, the scale of China Tower's sites was more than 2.10 million, and its total assets amounted to over RMB330 billion and net assets over RMB200 billion.

In this new era and on this new journey, China Tower is committed to fully implementing the new development concept and actively serving and engaging with the new development pattern while fully fulfilling its political, economic and social responsibilities. We will focus on enhancing our core functions and strengthening our core competitive edge. With an aim to establish ourselves as "a world-class integrated digital infrastructure service provider and a highly competitive information and new energy applications provider", we will rigorously implement our "One Core and Two Wings" strategy and work towards developing an "operating system that is professional, intensive, lean, efficient and digitalized" and building an "enterprise centered around sharing, service, technology, innovation and value creation".

Awarded "Listed Enterprises 2025"
by Bloomberg Businessweek



Awarded "Outstanding High-Quality
Development Company" in the China Securities
Golden Bauhinia Awards

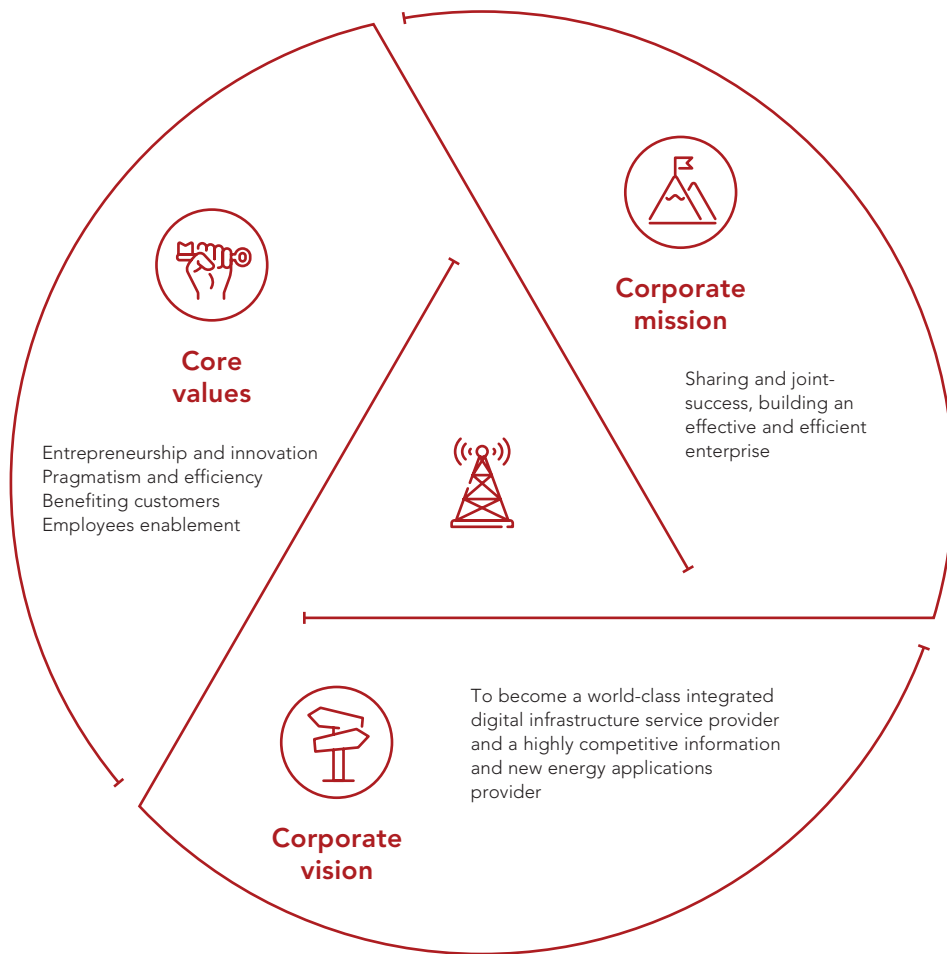
Granted "Best ESG Practice Award" and "Best
ESG Digital Innovation Application Award"
at the Hong Kong International ESG List Annual
Selection



Sustainability Management

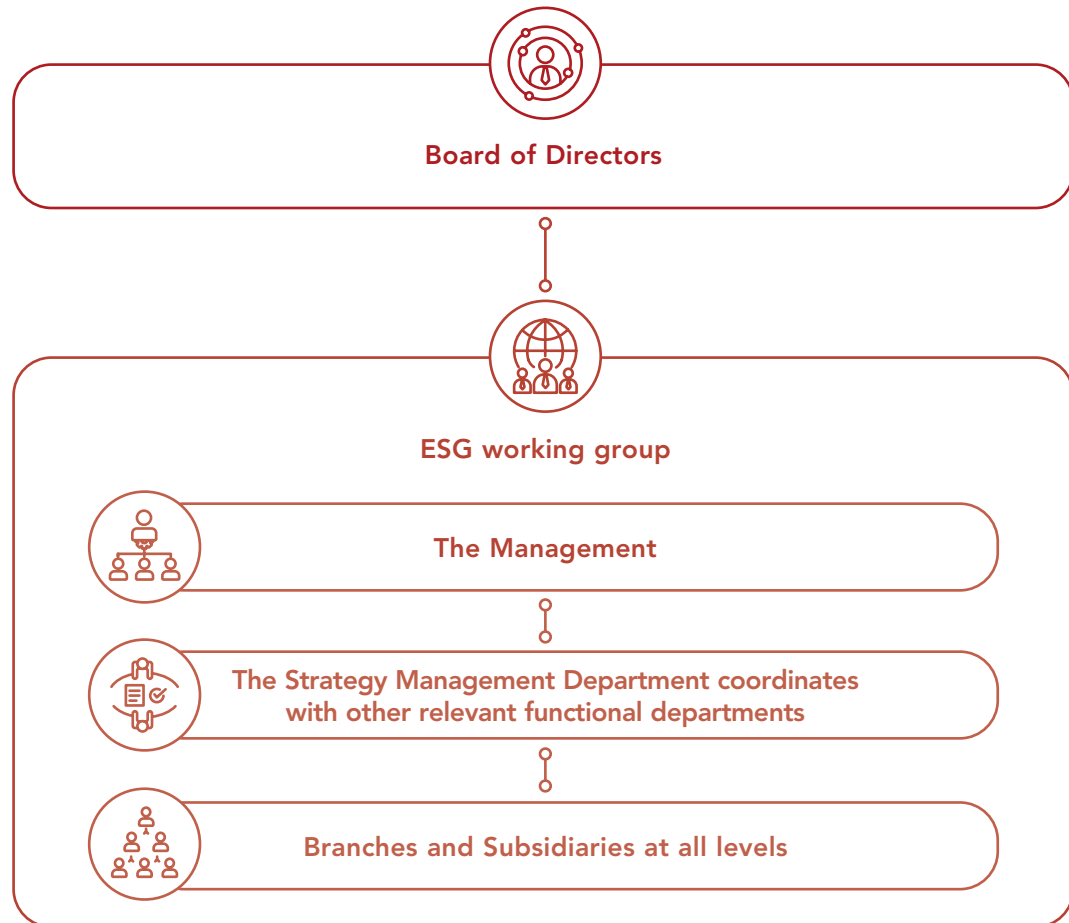
Concept of Sustainability

Recognized as the “National Team” for the construction of telecommunications infrastructure and “Main Force” for 5G infrastructure, China Tower deeply advances its “One Core and Two Wings” strategy. The Company continually deepened the “Two Priorities and Four Greens” concept of prioritizing sharing, prioritizing energy saving, green energy consumption, green empowerment, green industry and green production, and kept making efforts in aspects such as co-building and sharing infrastructure, as well as empowering diverse key sectors with digital solutions, thereby contributing to the realization of green, low-carbon and high-quality development.



Sustainability Governance

The Company has established an ESG management system headed by the Board of Directors and led by the management, for cross-departmental and top-down collaboration, to ensure that the environmental and social risks involved in various business lines are properly managed, and that the ESG concept and strategies are effectively implemented.

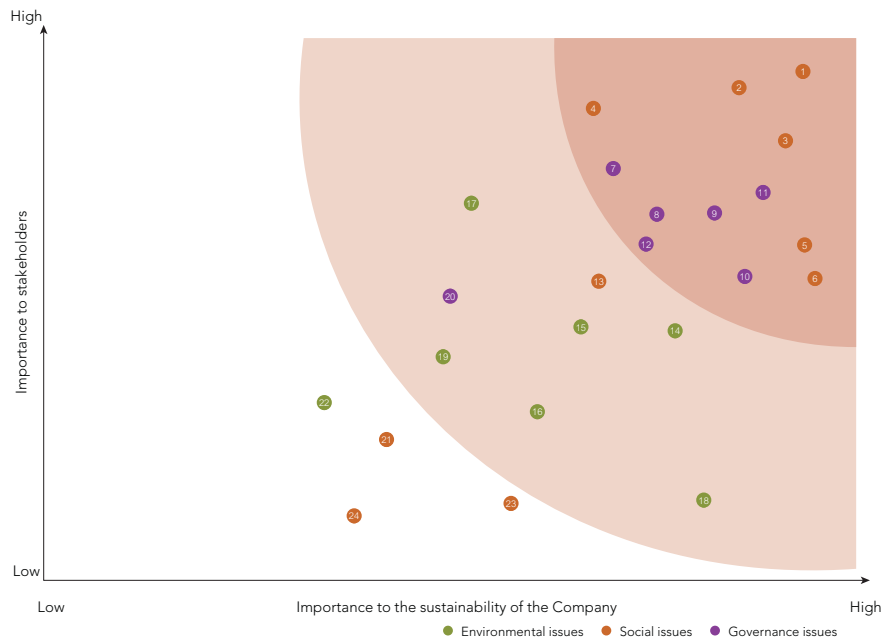





Our ESG management system

The ESG working group is responsible for compiling the ESG report, advancing ESG performance management, information disclosure and related foundational work. It regularly reports to the management on the Company's material ESG topics, revision of indicator frameworks, indicator tracking and management, and provides recommendations. The Company regularly releases ESG reports that offer detailed disclosures about its activities in environmental, social and governance areas for the year. Moreover, the Company strives to enhance the quality of ESG information disclosure each year, considering both internal and external factors, while actively addressing the concerns of stakeholders. All disclosed information is reviewed and approved by the Board of Directors.

Materiality Issues Analysis





Based on macro policies and industry trends, ESG disclosure guidelines, its own ESG development concept and stakeholders' concerns, China Tower sorted out a total of 24 materiality issues, and ranked the importance of issues in terms of two dimensions, namely "importance to stakeholders" and "importance to the sustainability of the Company", by distributing questionnaires to representatives of key stakeholders, supplemented by external information collection and interviews and other methods.



Importance of issues		Sustainability issues	
 <p>Very high</p>	<ol style="list-style-type: none"> 1. Co-building digital infrastructure 2. Emergency communications supports 3. Improving people's livelihood and social well-being 4. Guarantee of labor rights 5. Talent introduction and cultivation 6. Safety and occupational health 	<ol style="list-style-type: none"> 7. Corporate governance 8. Probity, integrity and compliance 9. Comprehensive risk management 10. Scientific and technological innovation 11. Information security and customer privacy protection 12. Intellectual property protection 	
 <p>High</p>	<ol style="list-style-type: none"> 13. Employee care and benefit 14. Greenhouse gas emissions 15. Energy and resources use 16. Supporting circular economy development 	<ol style="list-style-type: none"> 17. Providing green solutions 18. Contributing to the protection of ecology and biodiversity 19. Waste and pollutant management 20. Sustainable supply chain 	
 <p>Medium</p>	<ol style="list-style-type: none"> 21. Supporting rural revitalization 22. Response to climate change 	<ol style="list-style-type: none"> 23. Service quality and customer satisfaction 24. Social benefit and volunteer service 	

Stakeholders Engagement

China Tower established a routinized communications mechanism with stakeholders. With reference to the requirements of the ESG Reporting Code of the Hong Kong Stock Exchange, the Company actively understood and responded to stakeholders' concerns on the ESG issues of the Company through exchange meetings, questionnaires, reviews and summaries, and integrated them into the Company's relevant decisions. The major stakeholders that the Company has identified based on the actual situation of the enterprise, their major ESG concerns, and the main communications channels are listed in the table below.

Major stakeholders	Communication mechanisms and methods	Expectation on China Tower	Our response
 Government and regulatory authorities	 <ul style="list-style-type: none"> ○ Meetings ○ Disclosure of compliance reports ○ Reports and visits 	 <ul style="list-style-type: none"> ○ Compliance with laws and regulations ○ Regulatory requirement implementation ○ Facilitation of industry development ○ "Dual Carbon" goal implementation 	 <ul style="list-style-type: none"> ○ Govern the enterprise in accordance with laws, and operate with integrity ○ Strictly comply with the disclosure requirements of corporate information ○ Innovate products and services and promote industry development
Investors	<ul style="list-style-type: none"> ○ Annual reports and announcements ○ Investor meetings ○ Daily communication 	<ul style="list-style-type: none"> ○ Ensuring service quality ○ Regulating information disclosure ○ Creating corporate value ○ Regulating corporate governance ○ Preventing operational risk 	<ul style="list-style-type: none"> ○ Improve service process and enhance quality management ○ Comply with the disclosure requirements of corporate information ○ Operate steadily and continue to create value ○ Enhance governance level and internal control system ○ Protect the rights of investors in accordance with laws
Customers	<ul style="list-style-type: none"> ○ Strategic cooperation ○ Satisfaction survey ○ Electronic communication channels (WeChat Service Account, 10096 service hotline) ○ Customer manager's visits ○ Questionnaires 	<ul style="list-style-type: none"> ○ Guaranteeing service quality ○ Customer privacy and information security ○ Emergency communications supports 	<ul style="list-style-type: none"> ○ Improve service process and enhance quality management ○ Innovate products and services ○ Protect customer information in accordance with laws ○ Improve emergency response capabilities
Suppliers	<ul style="list-style-type: none"> ○ Purchasing ○ Supplier evaluation ○ Supplier portal websites ○ Supplier telephone communication ○ Questionnaires 	<ul style="list-style-type: none"> ○ Sustainable supply chain ○ Equal and mutually beneficial cooperation 	<ul style="list-style-type: none"> ○ Cooperate with integrity, create mutual benefit and achieve a win-win situation ○ Actively create an industrial ecosystem
Communities	<ul style="list-style-type: none"> ○ Community communication activities ○ Volunteer activities ○ Rural revitalization activities ○ Questionnaires 	<ul style="list-style-type: none"> ○ Ecology and natural resources conservation ○ Emergency communications supports ○ Community investment and engagement ○ Narrowing the digital divide 	<ul style="list-style-type: none"> ○ Implement energy conservation and carbon reduction as well as environmental protection measures ○ Improve emergency response capabilities ○ Promote alleviation jobs and participate in community construction ○ Promote universal telecommunications services
News media	<ul style="list-style-type: none"> ○ Media interviews ○ News releases and announcements ○ Questionnaires 	<ul style="list-style-type: none"> ○ Guaranteeing service quality ○ Investment in scientific and technological innovation and research and development ○ Emergency communications supports ○ Narrowing the digital divide ○ "Dual Carbon" goal implementation 	<ul style="list-style-type: none"> ○ Improve service process and enhance quality monitoring ○ Promote business and product innovation ○ Improve emergency response capabilities ○ Promote universal telecommunications services ○ Implement energy conservation and carbon reduction as well as environmental protection measures
Employees	<ul style="list-style-type: none"> ○ Employee representative conferences ○ Employee activities ○ Employee training ○ "Secretary Communication Day" and "Through Train" of popular will ○ Questionnaires 	<ul style="list-style-type: none"> ○ Employee rights protection ○ Employees' career development and training ○ Employees' occupational health and safety ○ Employees' participation 	<ul style="list-style-type: none"> ○ Regulate labor management ○ Improve income distribution and welfare protection mechanism ○ Enhance employee training and optimize career development ○ Strictly implement safety responsibilities and increase safety production level ○ Conduct democratic communication jobs

Smart Digital Future

As the cornerstone and foundation for building a “Cyberpower” and “Digital China”, digital infrastructure serves as strategic public infrastructure driving high-quality economic and social development. China Tower always upholds the principle that sharing creates value, demonstrating its mission and responsibility in serving national strategies, enabling economic and social transformation, and safeguarding national development and people’s wellbeing.



United Nations' Sustainable Development Goals (SDGs)



- 12 | Building the Cornerstone of a “Cyberpower”
- 17 | Digital-intelligent Empowerment for All Industries
- 21 | Fully Ensuring Unimpeded Communications



Building the Cornerstone of a "Cyberpower"

As the "National Team" for the construction of telecommunications infrastructure and "Main Force" for 5G infrastructure, China Tower actively supports the strategy for establishing Cyberpower. The Company continues to deepen co-construction & sharing and intensive construction, and collaborates with various industry stakeholders to steadily advance the "Dual Gigabit" network joint promotion project, the "Signal Upgrade", "Broadband Frontier" initiatives, and the upgraded 5G large-scale application "Sailing" program. These efforts help China build the world's largest and highest-quality digital infrastructure.

In 2025, the Company achieved the following results

- The scale of sites was **2.149** million, and **3.123** million 5G base stations were constructed accumulatively
- The construction of **1.264** million new towers was avoided, **70,000** mu* of land was saved, and **33.52** million tons of carbon emissions were reduced.
- Under DAS business, a coverage area of buildings reached **15.15** billion square meters, covering more than **33,000** kilometers of railway tunnels and subways

Unimpeded Information Arteries

In 2025, the Company collaborated with telecommunications operators to further advance 5G network deployment, consistently enhancing both the depth and breadth of network coverage. We supported the development of digital infrastructure toward "more, faster, better, more economical and more secure" growth, unlogging the information "arteries" for economic and social development.



Innovative technical solutions support full 5G coverage for the opening of Changtai Yangtze River Bridge



- Workers deploying communications equipment at optimal positions on the bridge

The Changtai Yangtze River Bridge is a river-crossing corridor connecting Changzhou and Taizhou in Jiangsu Province, stretching 10 kilometers with multiple complex structures including steel truss cable-stayed bridges and steel truss arch bridges. In response to the bridge's double-layer composite structure and special river environment, the Company established an innovative technical system featuring "spatial adaptability, intelligent transmission and reliable energy supply". By utilizing reserved structural resources of the railway bridge, the Company innovatively adopted 48 "micro towers" and a "T-connected power supply solution", deploying communications equipment at optimal positions on the bridge to deliver precise 5G coverage along traffic lanes, ensuring continuous, stable and high-quality network experience throughout the journey.



Deepening shared services for the “Full Coverage Tianfu” initiative

In Sichuan Province, the Company actively implemented the “Full Coverage Tianfu” and “5G Sailing” initiatives, and collaborated with telecommunications operators to deepen co-construction & sharing, accelerating the development of a “Strong Digital Province” and “Digital Sichuan”. As of the end of 2025, the Company had built more than 350,000 communications base stations in Sichuan, and jointly completed the construction of over 250,000 5G base stations with telecommunications operators, more than 95% of which were realized through sharing existing sites, effectively avoiding redundant construction. The Company completed public network coverage for more than 3,700 kilometers of railway tunnels and subways, and indoor coverage for more than 1 billion square meters of key venues. “Full Coverage” has been achieved across all towns, transportation hubs, key scenic areas, industrial parks and core business districts in the province. 5G services are available in every village in Sichuan, significantly improving mobile network coverage in rural areas.



- 5G coverage in every village empowering the “Full Coverage Tianfu” Initiative



Enabling full 5G network coverage along the Jilin Section of Shenyang-Baihe High-speed Railway

The Shenyang-Baihe High-speed Railway runs through mountainous areas in Tonghua and Baishan cities of Jilin Province, with a bridge-tunnel ratio as high as 74%, posing severe challenges for communications network construction. To address signal coverage demands in diverse scenarios such as tunnels, curves and bridges, the Company developed customized technical solutions including “special shaped antennas” and “pizza roll fixtures”, enhancing extended coverage along routes and effectively resolving signal attenuation in tunnels and coverage blind spots in curved areas. Meanwhile, a “leaky cable tunnel coverage” solution was adopted to realize cell merging inside and outside tunnels, ensuring seamless switching of user equipment between base stations and avoiding call drops or network latency. During construction, the Company led a special task force with telecommunications operators to efficiently promote unified planning and shared construction of 5 stations, 51 tunnels, and more than 240 site pads and outdoor macro base stations in the Jilin section, successfully achieving full 5G network coverage synchronized with the opening of the Shenyang-Baihe High-speed Railway.

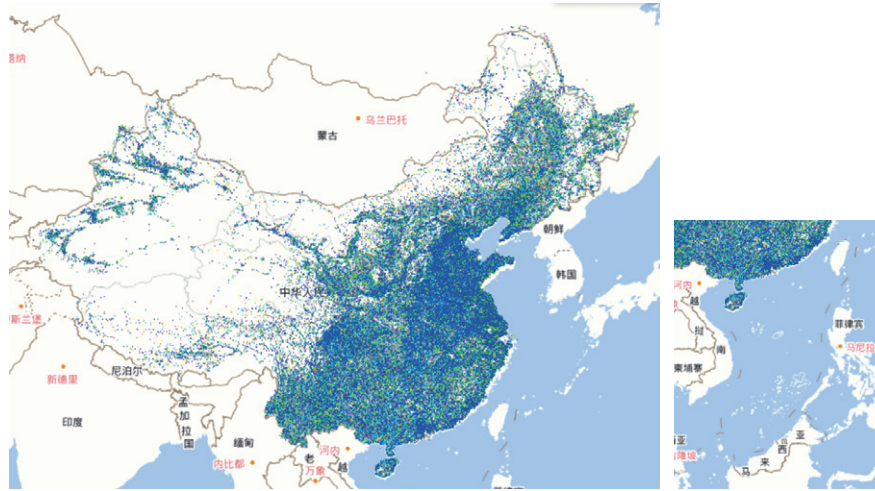


- Communications coverage construction for the Jilin section of Shenyang-Baihe High-speed Railway

Advancing Signal Upgrade

In strict implementation of the “Signal Upgrade” initiative, the Company focused on key scenarios including government affairs centers, cultural tourism sites, transportation hubs, highways, railways and waterways, and promoted coordinated efforts across headquarters, provinces, and cities to assist telecommunications operators in enhancing deep mobile network coverage. For high-speed railway and subway scenarios, the Company collaborated with three major telecommunications operators to complete 5G coverage for more than 290 subway tunnels.

Focusing on the “Signal Upgrade” campaign and in-depth mobile network coverage in key locations, the Company formulated a special implementation plan. Leveraging its site resources, existing road test data and OTT data, the Company rapidly enabled network coverage analysis by telecommunications operator and network standard, realizing a “one-map” coverage visualization system deployed and open to all 31 provincial and municipal subsidiaries.



● “One-map” network coverage analysis



Supporting signal upgrade on Xinjiang Panlong Ancient Road

The Panlong Ancient Road is located in Taxkorgan Tajik Autonomous County, Kashgar Prefecture, Xinjiang Uygur Autonomous Region. Winding its way through the Kunlun Mountains, the 36-kilometer stretch is renowned worldwide for its serpentine bends and magnificent landscapes. Faced with challenges including inaccessible construction areas, and extremely low winter temperatures, the Company adopted a combined solution of “lattice tower + surface foundation”, shortening foundation concreting period from 5 days to 1.5 days. Prefabricated solar panels were assembled in a “building block” approach, cutting single-station construction cycle from 7 days to 1 day, greatly improving efficiency. During the year, the Company added three 5G base stations, achieving full signal coverage along the Panlong Ancient Road. This has supported local herdsmen in increasing income through “livestreaming sales”, lifting per capita annual income of villagers in Waqia Township by more than RMB20,000.



● 5G base station building a “digital sky road”



Enhancing network coverage at Chongqing East Railway Station



As a major high-speed rail hub in western China, Chongqing East Railway Station is an integrated transportation hub combining high-speed rail, urban rail transit and highway passenger services, with a total construction area of 1.22 million square meters. Given the hub's large scale and complex architectural structure, the Company collaborated with multiple parties to optimize the communications scheme, innovatively adopting layered three-dimensional networking, carrier aggregation and digital DAS technologies, and deploying intelligent narrow-beam antennas in waiting halls. This effectively improved coverage efficiency by 40% and achieved 100% 5G coverage in core areas, making it the first high-speed rail hub in western China with 5G-A network coverage. This significantly improved passenger travel experience and the intelligent management level of the station.

- Intelligent narrow-beam antennas deployed at Chongqing East Railway Station for convenient passenger travel



Supporting network upgrade in healthcare and government affairs services in Beijing

In Beijing, the Company coordinated the "Signal Upgrade" of key venues across the city. As of the end of 2025, deep coverage had been completed for 1,650 venues, with an overall coverage rate of 95%. In healthcare services, the Company optimized signal coverage for all 312 secondary and above key community medical institutions, ensuring uninterrupted communications services for patients and medical staff. In government affairs, the Company achieved deep 5G coverage for Phase I and Phase II of the administrative office area in Beijing Municipal Administrative Center, and upgraded signal coverage for 526 administrative service centers, effectively supporting the network upgrade of district-level administrative services across the capital.

Deepening Universal Services

The Company continuously helped to improve telecommunications infrastructure supply in rural and remote areas, further narrowing the “digital divide” and enhancing the equity and accessibility of information services.



Building an “Information Road” on the snow-capped plateau



In Qinghai Province, the construction of telecommunications infrastructure along Zaha Highway faced numerous challenges including high costs, short construction windows and difficult power access. The Company adopted a solution of “guyed masts + solar power supply + lithium battery backup” to complete and activate base stations along the highway. With improved connectivity, herders have more convenient communication with the outside world. They can promote livestock and agricultural products via online platforms and receive timely early warnings of natural disasters.

- Communications tower connecting local herders with the outside world



Bridging the “Last Mile” of communications signals

Honghe Hani and Yi Autonomous Prefecture in Yunnan Province is a multi-ethnic region. It is not only a shining pearl in the colorful Yunnan but also a model of multicultural integration of the Chinese nation. The prefecture is located in the southern extension of the Ailao Mountains. Construction personnel had to carry materials manually and excavate by hand to overcome difficulties in transporting construction materials, vehicles and large machinery. As of the end of 2025, the Company had helped achieve full 5G coverage in all administrative villages and full 4G coverage in all natural villages with more than 20 households in Honghe Prefecture. Deep communications coverage has been realized for 14 expressways, 2 high-speed railways, ports, industrial parks and Grade A scenic spots, effectively supporting local livelihood development.



- Communications tower ensuring unimpeded signal coverage

Digital-intelligent Empowerment for All Industries

China Tower has upgraded over 250,000 “telecommunications towers” into “digital towers”, fully unlocking their value. Leveraging its resource advantages in “location + computing + power + security” and capability advantages, the Company provides digital support for improving comprehensive governance efficiency and enables the digital-intelligent transformation of all industries.

In 2025, the Company achieved the following results

- | | |
|--|--|
| <ul style="list-style-type: none"> In the emergency response sector, the Company utilized more than 72,000 monitoring points to provide early warning services for natural disasters including forest fire prevention, flood control and typhoon resistance. | <ul style="list-style-type: none"> In the land sector, more than 90,000 front-end monitoring points had been deployed to remotely monitor 120 million mu of cultivated land in real time, providing technical support for the intelligent management and protection of cultivated land. |
| <ul style="list-style-type: none"> In the environmental protection sector, 32,000 monitoring points had been deployed for real-time monitoring of crop straw burning in farmlands. | <ul style="list-style-type: none"> In the transportation sector, more than 14,000 monitoring points had been deployed for road network monitoring, external environment monitoring of railways and risk disaster early warning. |
| <ul style="list-style-type: none"> In the agriculture and rural development sector, over 18,000 monitoring points had been deployed to support the 10-year fishing ban on the Yangtze River, smart agriculture and digital countryside development. | <ul style="list-style-type: none"> In the cultural tourism sector, more than 3,000 sites had been deployed to support national cultural relic protection and supervision. |
| <ul style="list-style-type: none"> In the water conservancy sector, 17,000 monitoring points had been deployed to provide governance and monitoring services for 4,900 rivers and lakes and 3,300 reservoirs, supporting ecological restoration of rivers and lakes. | |

In the digital governance sector, the Company leverages its extensive site resources and mid and high points advantages to build a space-sky-ground integrated three-dimensional monitoring system widely used in disaster early warning, forest fire prevention, arable land protection, fishing law enforcement and other industry scenarios. In 2025, the Company’s digital-intelligent governance of “mountains, rivers, forests, fields, lakes, grasslands, and deserts” was selected as one of the first 40 state-owned enterprise AI strategic high-value scenarios by the State-owned Assets Supervision and Administration Commission of the State Council.

In Jiangxi Province Safeguarding Drinking Water Safety	The Company established an intelligent reservoir management system based on high-resolution satellite remote sensing, 3D technology, drones and video AI analysis, achieving visual supervision of Da’ao Reservoir.
In Shaanxi Province Serving Noise Pollution Control	Leveraging the Company’s communications base station resources, 90 sets of automatic noise monitoring micro-stations were densely constructed in pilot areas, covering noise scenarios such as construction sites, industrial enterprises, road traffic, urban rail transit, railways and social life.
In Ningxia Hui Autonomous Region Supporting Coal Fire Area Safety	A fire area safety and ecological governance project was launched to provide communications network and information support for fire area treatment, eliminating threats to the Helan Mountain ecosystem and surrounding ecological environment, and protecting precious Taixi coal resources.
In Hainan Province Assisting Anti-drowning Safety	An “visible and alertable” intelligent monitoring network was built along river banks and high-risk waters to prevent drowning risks among primary and secondary school students in real time, acting as an all-weather “electronic sentinel” for student safety.



Monitoring of cultural relics protection

In Shanxi Province, relying on its extensive site coverage, efficient data transmission, stable power supply and reliable operation and maintenance capabilities, the Company adopted technologies including high-point video surveillance, IoT monitoring, 5G data transmission, big data and artificial intelligence. It achieved the combination of high-point and low-point monitoring as well as indoor and outdoor linkage monitoring and surveillance for 1,121 national-level and provincial-level cultural relic protection units across the province, effectively preventing and controlling potential safety hazards within the protection scope and construction control zones of cultural relic sites.



- “Digital Tower” enabling intelligent monitoring, analysis and early warning for cultural relic safety



Intelligent supervision for arable land protection



In Zhangye City, Gansu Province, the Company installed 340 high-point video surveillance towers, achieving full dynamic monitoring and supervision coverage over the city’s 5.13 million mu of permanent basic farmland through an “air-space-ground-network” integrated system. It enables 24/7 real-time dynamic monitoring and AI automatic identification and alarm for illegal activities such as unapproved construction and land occupation, mechanical construction without permission, digging ponds on farmland, and land abandonment. This has effectively addressed the problems of delayed detection and delayed law enforcement regarding arable land violations, and provided convenient information-based application services for primary-level arable land protection.

- Intelligent monitoring and supervision for arable land protection



Intelligent marine supervision services

In Guangxi Zhuang Autonomous Region, relying on coastal tower sites in the Beibu Gulf area, the Company installed 42 sets of small-scale drone nests. By establishing a collaborative system featuring “tower-based support + aerial inspection + video surveillance + radar detection + intelligent analysis + data-driven operation”, it has upgraded traditional telecommunications towers into “marine intelligent sensing nodes”. The system supports one-click remote control of drones for take-off, landing, charging and mission execution, forming a three-dimensional monitoring network covering offshore areas. The efficiency of real-time early warning and monitoring has been improved by more than 30%, creating a new model for intelligent marine supervision.



- Small and medium-sized drone nests performing marine disaster early warning and monitoring missions

In the “DAS+” sector, the Company focused on high-precision indoor positioning and concentrated R&D on key technical areas including enhanced signal coverage, optimized positioning algorithms, location service platform development and terminal application adaptation. It successfully overcame the industry-wide challenge of dual-frequency BeiDou indoor positioning and achieved deep integration between dual-frequency BeiDou signals and systems. The positioning accuracy of the repeater-type BeiDou dual-frequency 2.2 system has reached 5-8 meters, and that of the leaky cable system has reached 3-5 meters, marking that indoor BeiDou positioning has shifted from basic “availability” to high “precision”.



“5G + BeiDou” empowering the “underground City” in Xiong’an New Area

The Company deployed self-developed BeiDou indoor positioning base stations and reused antennas of the existing DAS communications system to realize lossless forwarding of BeiDou signals and seamless indoor and outdoor coverage. High-precision positioning of personnel, equipment and vehicles can be achieved in indoor scenarios such as underground parking lots, shopping malls and tunnels.

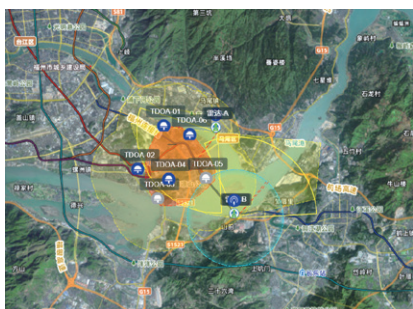


- “5G + BeiDou” indoor positioning and navigation system enabling high-precision positioning

In the low-altitude economy sector, the Company fully leveraged the advantages of its existing telecommunications base stations, including wide distribution, natural networking and 5G-A integrated communications and sensing capabilities. It coordinated the construction of physical infrastructure such as drone nests, actively explored diversified “Low-Altitude +” application scenarios, and promoted the development of full-domain low-altitude infrastructure. The Company has also been approved as the leading unit for the Research on the Industrial Development Path of Low-Altitude Economy for Central State-Owned Enterprises, and the project outcomes were rated “Excellent”.



Pilot project for low-altitude target situation awareness and safety supervision in Fuzhou



In Fujian Province, the Company built a three-in-one low-altitude awareness system featuring “high-point panoramic monitoring + radar + spectrum detection” across approximately 100 square kilometers in Sanjiangkou, Fuzhou. By reusing tower sites to deploy sensing facilities including Remote ID receivers, low-altitude radars and electro-optical equipment, the system realizes track tracking, real-time monitoring and proactive early warning, supporting the safe and orderly development of the urban low-altitude economy.

- Low-altitude awareness platform enabling dynamic monitoring of low-altitude targets and enhancing low-altitude safety management capacity



Joining hands with E-commerce platforms to promote commercial application of the low-altitude economy

In Shenzhen, Guangdong Province, the Company cooperated with a major e-commerce platform to construct and maintain aerial network terminal equipment, building a model of “low-altitude infrastructure + intelligent operation and maintenance service system”. As of the end of 2025, 4 aerial network sites have been established, and 39 terminal devices across 7 routes are under operation and maintenance, enabling drone delivery via low-altitude logistics networks, improving delivery efficiency and creating a commercial application model for the low-altitude economy.

In the edge computing sector, the Company has leveraged its resource advantages of nearly one million edge equipment rooms to drive the transformation from “communication shelters” to “digital shelters”, focusing on deployment in key areas including digital-intelligent governance, the Internet and comprehensive parks, and exploring widespread, on-demand and inclusive computing power resources.



Edge computing power empowering digital-intelligent governance of reservoirs

In Heilongjiang Province, the Company deployed inference computing power in edge equipment rooms around the Hada River Reservoir, reducing the processing delay of digital twin data and ensuring private data security. By introducing AI large models and digital twin technology, combined with rainfall forecast data, real-time water and rainfall monitoring data and video water level monitoring data, the Company calibrated the hydraulic model through deduction and analysis, and pre-rehearsed reservoir water level changes for the upcoming 72 hours, providing technical support for flood control decision-making.



● Digital twin interface of water conservancy at Hada River Reservoir





Fully Ensuring Unimpeded Communications

China Tower has always adhered to bottom-line thinking and extreme-case thinking. It has continuously improved the emergency communications support system that covers “all dimensions and levels”, and bravely undertaken major tasks in communications support for major events and emergency response to emergencies.

In 2025, the Company achieved the following results

- It completed a total of **315** communications support missions for major events and emergency responses to emergencies throughout the year, including **151** for major events and **164** for emergency responses. It deployed **485,000** support personnel, **254,000** support vehicles, and **503,000** sets of emergency equipment.

Emergency Communications Support System

	<p>Establishing a Sound Support Organization Structure</p>	<p>The Company set up a leading group for communications service support, with an internal support office and professional support teams. Based on geography, transportation, and spatiotemporal distribution of disasters, the country is divided into 7 major regions: North China, Northeast China, East China, Central China, South China, Southwest China, and Northwest China. A four-level support system of “Headquarters – Major Region – Province – City” has been established.</p>
	<p>Optimizing the Institutional System for Comprehensive Support</p>	<p>The Company has established an overall communications service support system, with 8 specialized systems covering plan management, material management, team management, and personnel management. It has adopted a “1+N” plan system consisting of 1 overall plan and N specialized plans, and compiled operation guidance manuals for frontline personnel to promote efficient and orderly emergency communications support.</p>
	<p>Equipped with Advanced Materials and Equipment</p>	<p>Efforts have been made to build “space-sky-ground integrated” emergency communications support capabilities. In total, more than 10,000 emergency generator sets, 1 medium-large drone aerial base station, 7 amphibious all-terrain vehicles, and 137 sets of mobile hydraulic towers have been newly deployed.</p>
	<p>Development of Intelligent Emergency Command and Dispatch Platform</p>	<p>An emergency command and dispatch platform has been built with a clear mechanism of “routine monitoring, pre-disaster early warning, mid-disaster dispatch, and post-disaster assessment”. It enables real-time monitoring of network operation at the administrative village level, real-time release of meteorological early warning information at the district and county level, and full-time automatic early warning of unexpected abnormal events.</p>

Emergency Communications Support for Emergencies

Facing frequent extreme natural disasters, the Company has adhered to a “coordinated national response” approach, strengthened hidden danger investigation and command and dispatch, and achieved pre-disaster early warning, mid-disaster support, and post-disaster reconstruction. It has made every effort to secure the communications “lifeline”, stabilize the support “safety line”, and keep the command “connection line” unimpeded. In 2025, the Company provided disaster weather alerts for 81 regions in 16 provinces, deployed 3,100 video channels across seven major river basins for flood control command, providing informatization support for timely national emergency monitoring, on-site situation dispatch, and decision-making and response. Leveraging the tower monitoring platform, the Company collected real-time footage to support CCTV’s coverage of emergency rescue and disaster relief operations. Such footage has been featured more than 100 times in programs including Xinwen Lianbo.



Supporting communications emergency restoration after earthquake

On 7 January 2025, a 6.8-magnitude earthquake struck Dingri County, Shigatse City, Xizang. The Company immediately activated a Level II emergency response, urgently dispatched 12 support teams and 29 emergency generator sets from Shigatse, Lhasa, Shannan and other cities, and arranged technical expert teams to rush to the disaster area. By 9 January, all out-of-service base stations had been restored, and the network returned to pre-disaster levels, winning high recognition and written thanks from local government authorities.



- Staff arriving at the disaster site immediately for emergency repair



Timely response to rainstorm disasters in multiple regions

In the summer of 2025, sustained heavy rainfall caused floods and mudslides in Guizhou, Gansu, Yunnan, Hunan and other regions, damaging infrastructure including roads, power and communications. Provincial branches responded rapidly, establishing an emergency system featuring "overall coordination by team leader and linkage of four groups". Repair personnel and vehicles were quickly assembled to support emergency power generation and signal restoration at key sites in disaster areas, ensuring stable operation of base stations.



- Repair personnel supporting signal restoration at disaster-affected sites

Communications Service Support for Major Events

The Company provides communications support services for national large-scale events, international conferences, and major competitions, building a solid and reliable communications network barrier. It has successfully completed communications support for major events including the 9th Asian Winter Games and the 15th National Games, fully ensuring the security, stability, efficiency and smooth operation of the communications network.



Multi-dimensional support ensuring smooth communications for the SCO Tianjin Summit

In 2025, the Summit of the Shanghai Cooperation Organization (SCO) was held in Tianjin. The Company supported the smooth convening of the Summit across multiple dimensions including communications, low-altitude security and power supply. In terms of communications, the Company led communications operators to complete 5G upgrades for 11 exhibition halls and 4 major transportation hubs, significantly improving communications experience. For low-altitude security, a refined meteorological support system below 1,000 meters was built, realizing dual integration of "meteorology + airspace" to ensure the low-altitude perception demonstration zone achieves "visible, measurable and detailed reporting". In power supply, the Company undertook the main venue lighting power assurance task and provided reliable power for the main venue lighting.



Communications support service for the "Jiangsu Football City League" event

The first Jiangsu Football City League ("Jiangsu Football City League") set off a nationwide sports boom with regional cultural integration and an innovative competition system. The Company actively set up a special communications support team for the "Jiangsu Football City League" event, formulated a tailored communications support plan, and conducted comprehensive inspections of base stations in and around the competition venues to ensure stable operation of power supporting equipment. It successfully completed communications support for 65 matches across 11 rounds of the "Jiangsu Football City League".



- Power assurance equipment delivered to the "Jiangsu Football City League" venue, successfully completing event support

Festival Communications Service Support

The Company strictly ensures communications assurance and safeguards network safety during important festivals such as the Spring Festival and New Year's Day, providing stable and secure communications support for the general public to celebrate festivals and for tourists to travel smoothly. In response to the large-scale heavy snowfall during the 2025 Spring Festival travel rush, the Company improved emergency plans for low-temperature, rain, snow and freezing weather in 19 key provinces, made every effort to carry out anti-ice and snow work to ensure communications, and maintained the overall stable operation of network facilities.



Fully supporting a safe New Year's Day countdown



- Maintenance personnel checking on-site communications signal strength

In Shanghai, the Company successfully completed the communications support task during the New Year's Day holiday, providing solid network support for holiday cultural and tourism consumption and the experience of citizens and tourists. Faced with 70% hotel occupancy rate in the city during the holiday, more than 130 cultural and tourism activities, and peak passenger flow in scenic spots and business districts, the Company strictly implemented the 24/7 on-duty and shift-leading system. A total of 185 support personnel, 73 vehicles, and 26 generator sets and silent power generation packs were dispatched to ensure the stable operation of more than 30,000 sites in the city, creating a clean and secure network environment for festival celebrations.



Innovation-driven Development

China Tower thoroughly implements the innovation-driven development strategy, takes improving the scientific and technological innovation mechanism as the foundation, and relies on building in-depth integration of industry, education and research as the support. It intensifies efforts in technological research in multiple cutting-edge fields, synchronously strengthens the effectiveness of international standard development and scientific and technological achievement transformation and application, accelerates the cultivation and development of new quality productive forces, and injects strong innovative momentum into the high-quality development of the enterprise.

United Nations' Sustainable Development Goals (SDGs)



- 28 | Optimizing the Scientific Research and Innovation System
- 30 | Deeply Empowering Digital Transformation
- 34 | Safeguarding the Data Security Line





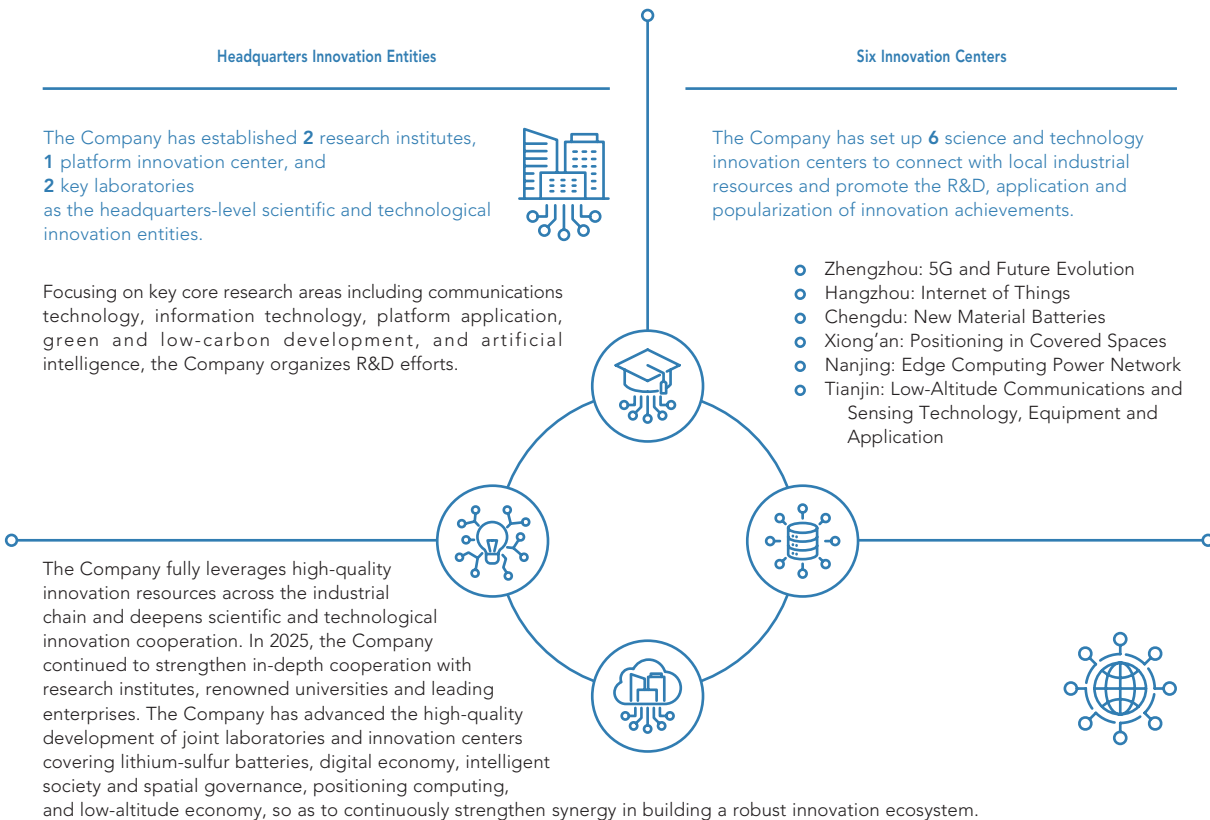
Optimizing the Scientific Research and Innovation System

China Tower strengthens strategic guidance and gives full play to the role of its Science and Technology Committee. The Company continuously optimizes the scientific and technological innovation system and mechanism, strengthens the layout of the scientific and technological innovation system, intensifies research on key core technologies, and accelerates the efficient transformation and application of scientific and technological achievements. The Company actively cooperates with all parties to build an innovation ecosystem, promotes all types of innovation entities in the industrial chain to work in the same direction and coordinate with each other, and improves its own scientific and technological innovation capabilities through open cooperation.

In 2025, the Company achieved the following results

<ul style="list-style-type: none"> Annual R&D investment increased by 82% year-on-year 	<ul style="list-style-type: none"> Total number of R&D personnel increased by 22% year-on-year
<ul style="list-style-type: none"> Scientific and technological achievements increased by 29% year-on-year 	<ul style="list-style-type: none"> The number of scientific and technological achievements promoted on a large scale increased by 56% year-on-year
<ul style="list-style-type: none"> The number of applied-for invention patents increased by 77% year-on-year 	<ul style="list-style-type: none"> The cumulative number of authorized invention patents increased by 54% year-on-year

Improving the Layout of the Scientific and Technological Innovation System





The Company held the 2025 Science and Technology Innovation Conference

On 21 November 2025, the Company held the 2025 Science and Technology Innovation Conference in Beijing. A total of 46 outstanding achievements were released, covering outstanding R&D results, high-quality invention patents, and excellent industrialization achievements. The White Paper on the Evaluation of the Science and Technology Innovation System of China Tower was issued, fully demonstrating the Company's scientific and technological innovation achievements and continuously enhancing its brand image and influence in science and technology innovation.



● 2025 Science and Technology Innovation Conference of China Tower

Improving the Scientific and Technological Innovation Mechanism

The Company has continuously optimized its scientific and technological innovation systems, forming an institutional system of "3 management measures + 10 implementing rules". It has further promoted the working mechanism of the "four lists": the list of capabilities and levels, the list of tasks and projects, the list of resource allocation, and the list of achievement transformation, improving the whole-chain management mechanism for scientific and technological innovation. In 2025, the number of invention patents applied for and the total number of granted invention patents received by the Company increased by 77% and 54% respectively compared with 2024.

Promoting the Transformation of Scientific and Technological Achievements

Based on the "2456" classified management model for scientific and technological achievements, the Company has built a streamlined transformation system for scientific and technological achievements and established a normalized and long-term promotion mechanism. By strengthening supply-demand matching, standardizing whole-process management, enhancing intellectual property operation, promoting pilot test platform construction, and building a full-chain incentive system, the Company has accelerated the transformation and application of achievements. The Company compiled the List of Scientific and Technological Achievements, and issued the Implementation Rules for the Transformation of Scientific and Technological Achievements, and Implementation Rules for the Evaluation of Scientific and Technological Achievements, standardizing the transformation process and evaluation mechanism. In 2025, the Company realized the large-scale application of 472 scientific and technological achievements, with the number of widely promoted achievements increasing by 56% year-on-year.

Strengthening the Scientific and Technological Talent Pool

The Company has taken multiple measures to continuously strengthen the pooling and cultivation of scientific and technological talents, and built a diversified talent introduction and training system. The Company has established an expert management mechanism for the Science and Technology Committee, promoting in-depth participation of experts in core work such as planning formulation, project evaluation, and innovation award selection. Adopting a "flexible talent introduction" model, the Company has introduced top expert teams to carry out R&D and tackling of algorithms for "BeiDou indoor positioning and navigation in shielded spaces". The Company has improved the full-process training mechanism for chief project engineers, with a total of 490 chief project engineers trained. In 2025, the Company was officially approved to establish a national postdoctoral research workstation and launched the postdoctoral recruitment work.

Note: "2456": 2 levels of promotion potential refer to national-level promotion and provincial-level promotion; 4 types of promotion value refer to scientific & technological value, economic value, social value, strategic value; 5 forms of achievements refer to hardware products, software and algorithms, standards, intellectual property rights and technical reports; and 6 promotion statuses refer to large-scale promotion, pilot test demonstration, included in promotion plan, not ready for promotion, pre-research reserve and discontinued.

Continuously Promoting Industry Development

The Company has taken the initiative to align with domestic and foreign standard systems, actively participated in global industrial collaboration, and continuously strengthened global industrial exchanges and cooperation. In 2025, the Company actively participated in the research of international standards for the communications industry and standards of the International Telecommunication Union (ITU), while taking part in standard research in international organizations such as the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC). During the year, the Company released 1 IEC international standard in the leaky cable field, and 1 ITU standard in the photovoltaic intelligent control field, and took the lead in initiating 2 ITU standard research projects in fields such as dual-cooling source air conditioners and aqueous zinc-based batteries. In total, the Company led or participated in the development of 9 international standards.

Upholding Scientific and Technological Ethics

To prevent and control scientific and technological ethics risks, and promote responsible innovation and technology for good, the Company has actively carried out governance work related to scientific and technological ethics.

In the model design stage, the Company strictly aligns with relevant ethical norms and industry standards, implementing full-process supervision and control from dimensions such as algorithm logic, data selection, and application scenarios. In the model training and deployment stages, the Company actively adopts technologies such as differential privacy to effectively control the risk of algorithmic bias, while maximizing the protection of data privacy and security. At the same time, the Company strengthens the construction of scientific and technological ethics culture, cultivates a full-staff responsibility culture, and practices the “people-oriented” concept. The Company builds a dual defense line of safety and ethics in every link of technological innovation, realizing the coordinated development of technological innovation, safety compliance, and ethical norms.

Deeply Empowering Digital Transformation

China Tower has continuously improved its data governance and security system and enhanced data management capabilities. By deeply integrating AI, big data and other digital technologies into the entire business process, it drives the all-round intelligent upgrading of production, operation and management, and consolidates a solid digital foundation for business development.

Improving the Data Management System

The Company has enhanced its data governance system and expanded cross-system data auditing coverage. The Company has strengthened its data security system, formulated a data security roadmap, and enhanced capabilities including data security classification and grading, and data security risk monitoring and early warning. The Company has built a “mid-end” core architecture, forming a secure and controllable digital support system with cloud-network-edge-device collaboration. At the 4th Data Governance Annual Conference and Expo, one of the Company’s data applications was selected as an excellent case and two were awarded the “Digital-intelligence Cup” Excellence Awards.

Front-end	The Company has built a unified China Tower business portal that provides personalized and dedicated workstations, realizing an intensive service model featuring “one-time authentication, smooth and efficient access”.
Mid-end	The Company has established a collaborative system of business, data and technology mid-ends, with eight major business mid-ends including sales and archives. The Company has consolidated shared capabilities and promoted data sharing. The Company provided basic service components such as distributed storage and form engine, and completed integrated lakehouse data management.
Back-end	The Company has constructed self-owned resource nodes at the headquarters and six provincial branches, forming a distributed cloud architecture of “center + backbone + edge” to achieve cloud-network integration and independent control.



The Company attained DCMM Level 5 certification

By strengthening top-level design and establishing a cross-departmental coordination mechanism, the Company has steadily improved its data management capabilities. In 2025, it successfully attained the Data Management Capability Maturity (DCMM) Level 5 certification, the highest grade in data management capability maturity.



● DCMM level certificate

Upgrading Intelligent-digital Business Capabilities

The Company has deeply integrated digital technologies into the entire business process, realizing all-round intelligent empowerment of R&D, production, management and technical operations, and improving operational efficiency and value creation capabilities.

Empowering the Full Business Process

<p>Advancing Intelligent Operations and Management</p>	<ul style="list-style-type: none"> ○ The Company has deeply applied AI technologies to optimize operation and management. Functions such as on-site label photo recognition, automatic photo classification, and intelligent identification of equipment model and attributes have significantly improved operation and maintenance quality. ○ By adopting a “one-code-for-all service” approach, the Company has established a refined asset management model covering the entire life cycle from procurement to scrappage. ○ The Company has continuously improved the dual check-in function for construction safety, strengthened safety and quality management throughout the production process, and built a solid line of defense for operational safety.
<p>Advancing Intelligent Production and Operations</p>	<ul style="list-style-type: none"> ○ The Company has fully digitalized billing and accounting, upgraded its legal compliance system, and established full-process online and penetrating supervision. ○ The Company has independently developed a legal affairs large model and built an intelligent contract review agent, to support the digitalization of legal management.



Refined resource and asset management through “one-code-for-all service”

In 2025, the Company fully implemented the “one-code-for-all service” digital asset management model. All incremental assets were 100% coded and scanned throughout the process, with a total of over 10 million codes assigned. For existing assets, pilots were completed in nine regions on a “whole station” basis and national promotion was launched. As of the end of 2025, the receipt and delivery efficiency rose by 61%, warehouse-to-installation efficiency by 41% and asset inventory efficiency by 77%, significantly improving the efficiency of the entire asset management process.



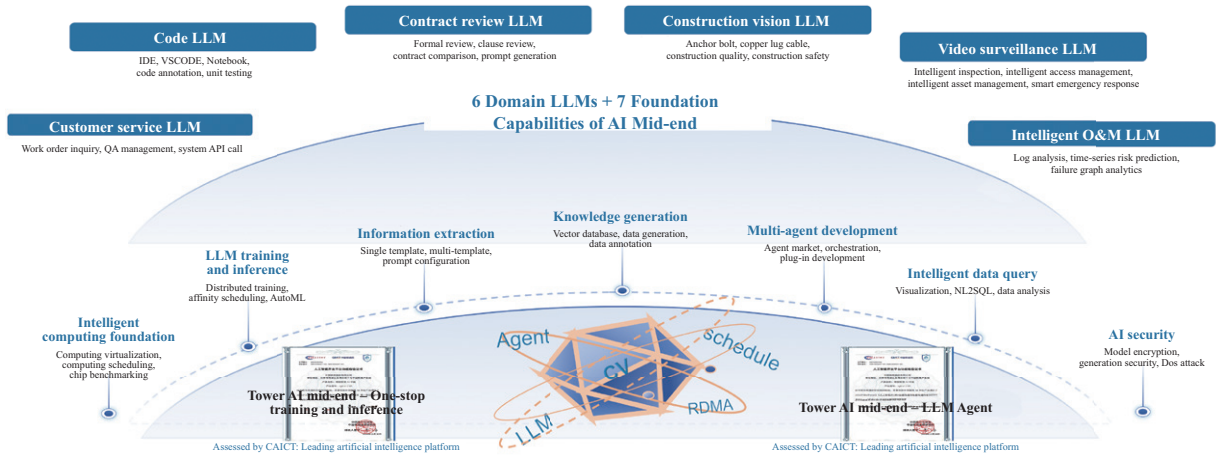
- Scanning code to track the full process of materials from production, transportation to warehousing and delivery

Promoting Intelligent Operation and Maintenance

The Company has further advanced intelligent operation and maintenance, developing five core functions: site access management, fault pre-processing, hazard inspection, operation auditing and troubleshooting guidance. A total of 420,000 edge gateways maintained high availability, and 650,000 cameras were deployed to form an intelligent O&M network nationwide, supporting the standardized and systematic implementation of intelligent O&M. In 2025, the Company’s intelligent O&M project won the Second Prize of the Science and Technology Award of the China Institute of Communications and the Second Prize in the 3rd “New Green Cup” Information and Communications Industry Empowering Carbon Peaking and Carbon Neutrality Innovation Competition.

Deploying AI Large Models

The Company has accelerated the in-depth integration of artificial intelligence technologies with its business operations. It has coordinated computing resources including big data clusters and GPU clusters to deliver full-stack AI capabilities, supporting the coordinated operation of six scenario-based platforms such as legal contract review, TaWa AI and intelligent data query, enabling zero-threshold and high-speed development and operation of intelligent agents. As of the end of 2025, the Company had built more than 200 business intelligent agents covering 16 core sectors, resolving over 780,000 issues per year.



● AI mid-end large model integrating multi-domain application capabilities



Building the TaWa AI intelligent hub

TaWa AI is the Company's integrated AI intelligence hub. Positioned as an enterprise-level AI application platform, it supports full-scenario intelligent upgrading from knowledge management, data analysis to business automation, helping the enterprise build a dedicated AI application system at low cost and high efficiency, and realizing intelligent operation featuring knowledge-driven, data-enabled and human-machine collaboration.



● TaWa AI's intelligent Q&A, dataset and other functions helping improve office efficiency

Safeguarding the Data Security Line

China Tower attaches great importance to network and information security and has systematically promoted data security management, globalized security technologies and standardized security operations, consolidating a secure foundation for its digital transformation.

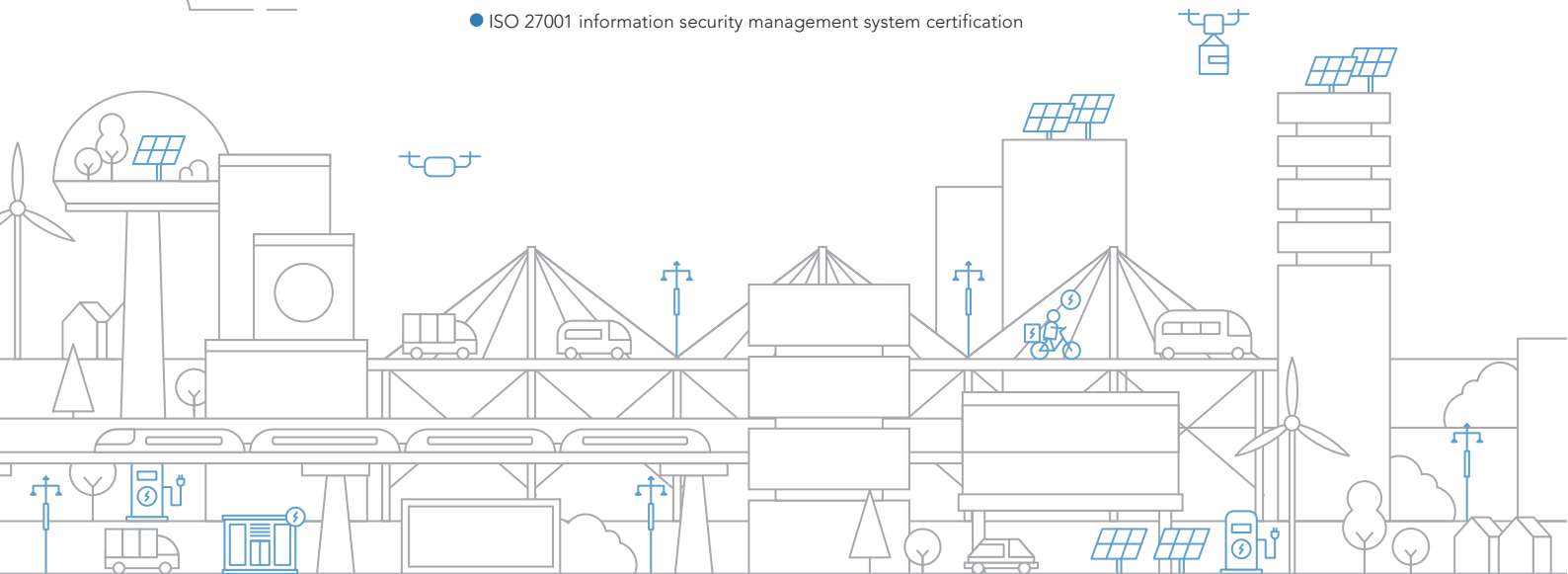
Ensuring Information Security

The Company strictly abides by the Cybersecurity Law of the People’s Republic of China, the Data Security Law of the People’s Republic of China and other relevant laws and regulations, and continuously improves the compliance management system for network security and data security. The Company integrates multi-dimensional management mechanisms covering network, data, system, asset and personnel to ensure data security and network protection.

The Company continuously aligns with international standards of ISMS (Information Security Management System) and has obtained the ISO 27001 information security management system certification. In 2025, the Company had no major network security incidents, nor was it involved in major disputes related to information security or privacy leakage.



● ISO 27001 information security management system certification



Information Security Management System	<p>The Company has formulated management systems including the Cybersecurity and Information Security Management Measures, Data Management Measures and Data Security Management Regulations, covering data classification and grading, full-life-cycle control and compliant sharing processes, comprehensively improving the standardization of data asset management.</p>
Information Security Defense Line	<p>A three-in-one security defense line of “classification and grading – risk monitoring – traceability and protection” has been built to continuously optimize data desensitization and interface management capabilities, consolidating the foundation of full-life-cycle security control over data.</p>
Information Security Inspections and Vulnerability Management	<p>The Company standardized security audit and monitoring processes, carried out regular vulnerability scanning and penetration testing, realized full-process disposal and management of vulnerabilities relying on the Security Operations Platform, and conducted on-site inspections of network security and data security on a day-to-day basis, comprehensively improving risk prevention capabilities.</p>
Application of Security Risk Prevention Technologies	<p>The Company centrally controls Internet ports, and combines technical capabilities such as multi-factor authentication and dynamic access control to continuously reduce the chances of external exposure of information systems and effectively reduce the risk of cyber attacks.</p>

Protecting Customer Privacy

The Company strictly implements the Personal Information Protection Law of the People’s Republic of China and other laws and regulations related to privacy protection, and formulates the privacy policy to clarify its privacy principles and has built a complete system of “technical protection + compliance adaptation”.

The Company exercises control over the entire life cycle of data involving customers’ privacy, including collection, storage, usage, transmission and destruction. The Company follows the “minimum necessary” principle in data collection, adopts encrypted storage methods when storing data, adds watermarks when in use, uses physical transmission to avoid network risks, and completely deletes data upon destruction, effectively safeguarding customer privacy and security.

Green and Low-carbon Development

China Tower takes the initiative to integrate the green and low-carbon development concept into its corporate strategy, and continuously deepens the “Two Priorities and Four Greens” development direction – prioritizing sharing, energy efficiency, and the greening of energy use, empowerment, industries, and production. Focusing on ecological protection, infrastructure construction, innovative solutions, green energy utilization and low-carbon office operation, the Company actively acts as a promoter of a resource-saving and environment-friendly society, and strives to play a greater role in the comprehensive green transformation of economic and social development.

United Nations' Sustainable Development Goals (SDGs)



- 38 Jointly Protecting the Natural Ecology
- 41 Promoting the Green Transition of Energy
- 46 Practicing Green and Low-carbon Operations
- 49 Actively Responding to Climate Change





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Jointly Protecting the Natural Ecology

Leveraging its “extensive nationwide presence, numerous and wide-spread site coverage, and high-point monitoring capacities,” China Tower has developed innovative solutions such as blue sky smart protection and river & lake smart protection. These solutions integrate ground-based monitoring stations. By harnessing cloud computing and other digital technologies, China Tower supports ecological governance and biodiversity conservation to contribute to the vision of a beautiful China.

Safeguarding the Ecological Homeland

The Company upholds its ecological protection responsibility, takes technological innovation as the green engine, and empowers ecological protection through technology, realizing the resonance and harmonious coexistence of technological development and ecological protection.

<p>Ecological Protection of the Yellow River Basin</p>	<p>In Henan Province, the Company upgraded towers in the Mengzhou Yellow River Wetland into “ecological monitoring towers” and built three intelligent platforms for biodiversity monitoring, fire warning and patrol management, realizing all-weather and precise control over the entire wetland.</p> <p>In Inner Mongolia Autonomous Region, the Company deployed a full-area visual perception system along the 105-kilometer Wuhai section of the Yellow River, providing informational and intelligent support for fishery law enforcement and water area supervision in the Yellow River Basin for the sake of safeguarding the ecological security.</p>
<p>Ecological Protection for the “ten-year fishery ban” in the Yangtze River</p>	<p>In Hubei Province, the Company built an information system for fishery supervision under the Yangtze River fishery ban, covering 4 aquatic germplasm reserves including the Yangtze River and Han River, and monitoring key waters such as river confluences and backflow areas.</p> <p>In Jiangxi Province, the Company launched an AI-based fishery video early warning and disposal platform. High-definition cameras were installed on towers along the Yangtze River, and advanced technologies such as AI edge computing were applied to form a full-process closed-loop management of illegal activities in prohibited fishing areas.</p>



● The Yellow River and the Yangtze River from medium and high-altitude points



Digital-intelligent technologies protect biodiversity

In Zhejiang Province, the Company built a space-sky-ground integrated monitoring network based on tower resources, enabling round-the-clock intelligent protection of key areas such as migratory bird habitats. Through the coordinated operation of on-site inspection by robotic dogs and high-altitude tracking by drones, the system can identify and alert on illegal intrusions and other illegal activities in real time. As of the end of 2025, the system had successfully issued early warnings for 22 cases of illegal hunting and assisted in clearing 31 illegal bird-trapping sites, effectively protecting wild animals through digital-intelligent means.



- Robotic dog conducting inspection, identifying and alerting on illegal activities



- Tower intelligent monitoring to protect migratory bird habitats and support the conservation of rare birds



Intelligent monitoring for straw burning prevention and control

In Hebei Province, the Company built 4,389 monitoring points for straw burning bans and 4,573 shared video monitoring points for forest and grassland fire prevention, basically achieving full coverage of key agricultural-related areas. The Company expanded functions such as bulk coal combustion detection, garbage identification and material pile covering, forming the open-air burning video monitoring system with the most complete functions and the largest scale in China.



- Fire point detection by the monitoring system for straw burning bans

Minimizing Environmental Impact

The Company actively implemented national green development policies and was committed to integrating the eco-friendly concept into the process of construction and production.

<p>Site Selection</p>	<p>The Company fully considered local municipal planning, key project planning and environmental protection requirements to ensure that site planning and operations comply with local environmental protection and sustainable development standards.</p>
<p>Construction</p>	<p>The Company paid great attention to the potential environmental impacts of tower and equipment room construction, implemented pollution prevention and control measures during construction, and achieved harmonious integration between engineering construction and the ecological environment.</p>



Tower construction integrated into natural and urban landscapes

In Kunming, Yunnan Province, the Company ingeniously decorated towers as bionic trees with windproof, rainproof and lightning-protection functions, which not only addressed macro base station signal coverage but also blended into the natural landscape. They have become a model of coordinated development between ecological protection and communication construction.

In Shanghai, the Company applied LEGO's iconic "plug-and-build aesthetics" to the macro base station tower body and landscape design. Communication equipment is hidden in ceiling spaces, chimneys and other interior building locations, realizing "stations built but not visible", satisfying complex signal demands for roads, low-rise buildings and amusement facilities across the whole area of LEGOLAND.



● "Bionic tree" telecommunication tower in Kunming Jindian Park



● "Building-block style" telecommunication tower in Shanghai LEGOLAND

Promoting the Green Transition of Energy

China Tower actively integrated into the nation's new energy system development, focusing on "new energy mobility, power security services, and integrated energy services". The Company accelerated the cost-effective layout of battery charging and swapping infrastructure and improved the public service system. The Company promoted power backup services to enhance urban emergency power support. In addition, the Company developed green and low-carbon integrated energy solutions to guide public green mobility and support energy conservation and carbon reduction across industries.

In 2025, the Company achieved the following results

- Deployed **86,000** battery exchange stations, serving **1.477** million battery exchange users, with a cumulative battery exchanges of over **2.5** billion times, and helping reduce carbon emissions by more than **3.77** million tons
- Completed the construction and delivery of **39,000** photovoltaic systems at base stations, which provided over **160** million kWh of green electricity, reducing carbon emissions by **93,000** tons

Empowering New Energy Mobility

Leveraging its abundant site resources, the Company has deployed a large-scale battery-swapping network with shared cabinets, fully utilizing base station site, power, and battery resources as well as 24/7 maintenance capabilities. The Company launched the "China Tower Battery-swapping" service for food and parcel delivery drivers, benefiting society and serving people's livelihood.

Convenient Battery Swapping

The Company continues to leverage its advantages, optimize site layout to improve battery swapping efficiency, and is committed to building a people-oriented intelligent battery swapping network to support smart city development.





First "Battery Swapping Park" in Guangdong Province

In 2025, focusing on core business districts, the Company built China's first "Battery Swapping Park" in Shenzhen City, Guangdong Province, equipped with the charging zone, battery swapping zone, e-vehicle replacement zone, e-vehicle inspection zone, and emergency management service station. It provides one-stop services for riders in their daily work, continuously enhancing brand influence and supporting livelihood development.



● China's first "Battery Swapping Park"

Safe Charging

The Company complies with national requirements for safe electric vehicle charging, and deploys low-speed electric vehicle charging stations in communities in a centralized manner, providing centralized, safe and efficient charging services for households. The Company has also piloted EV charging services for public transport and logistics scenarios, and constructed new energy heavy-duty truck charging stations in many regions. This is of great significance for reducing carbon emissions in road transport and protecting the ecological environment.

In Guangxi Zhuang Autonomous Region

The Qianjiang Heavy-duty Truck Ultra-fast Charging Station can fully charge a truck in just 1 hour, three times more efficient than traditional charging, effectively addressing the "slow charging and range anxiety" regarding new energy heavy-duty trucks.

In Jiangxi Province

Focusing on trunk logistics, the Company built 33 heavy-duty truck charging stations across the province, helping the logistics industry reduce costs and improve efficiency, and contributing to a clean, low-carbon, safe and efficient energy system.



● New energy heavy-duty truck charging station in Nanchang City

Reliable Power Backup

The Company has extended its mature communication base station backup power capacity to the public, expanding the “tower energy steward” service and developing a “power backup+” integrated industry solution. The Company provides four-in-one power security services including power supply, power generation, monitoring and maintenance. In 2025, the Company carried out more than 1,500 power support activities nationwide, providing stable power supply for major sports events, important conferences, exhibitions and cultural tourism activities.



Successful power supply support for the 12th World Games

In Sichuan Province, the Company leveraged its resources and expertise in large-scale project power support to successfully guarantee power supply for the 12th World Games venues, the 1st Youth Science Popularization Audio-Visual Conference and other events. The Company also undertook livelihood power supply projects “throughout the peak summer season” in Chengdu, Neijiang and other cities, continuously enhancing the influence of the China Tower power supply support brand.



● Power supply support staff conducting on-site deployment



Successful power supply support for the “2025 China Internet Civilization Conference”

In Anhui Province, the Company conducted multiple rounds of hidden danger checks and risk assessments on power supply facilities in key areas such as the main venue, sub-venues and communication hubs of the China Internet Civilization Conference. A detailed emergency plan was formulated, and the commissioning and installation of the support power supply system were efficiently completed, ensuring “zero flicker, zero interruption” of power supply in the core areas of the conference.



● On-site power support for the event

Integrated Energy Services

The Company has promoted large-scale photovoltaic deployment at its own base stations to increase the proportion of green electricity, and piloted integrated base station energy storage projects, helping the communication industry save energy, reduce carbon emissions, lower costs and improve efficiency. The Company has delivered and put into operation 39,000 photovoltaic projects at base stations across the country, supplying approximately 120 million kWh of green electricity and reducing carbon emissions by about 67,000 tons during the year.



Deepening collaboration for energy conservation and efficiency enhancement

In Hebei Province, targeting four key scenarios of postal express logistics, self-operated property branch offices, municipal and county companies, and sorting centers, the Company built a standardized product and integrated energy solution of "Postal Power Backup + Lighting Energy Saving + Heating Energy Saving + Green PV" based on battery swapping and power backup services. This has significantly reduced the overall energy cost for Hebei Post. As of the end of 2025, the Company had deployed for Hebei Post 530 power backup sites, 24 air-source heat pump renovation projects, 5 photovoltaic power generation projects, and 3 lighting energy-saving projects. The Company has set a new benchmark for state-owned enterprises to jointly promote the "dual carbon" goals.

Tower Energy Steward

Powered by the AIoT platform, the Company's energy steward platform integrates tower base stations, battery swapping cabinets, charging piles, photovoltaic systems and other resources, and combines big data, artificial intelligence and other technologies, providing full-scenario digital solutions for power security, energy management, intelligent monitoring and safety management. In 2025, the Company won the second prize in the national finals and the first prize in the special competition of the 3rd "New Green Cup" Information and Communication Industry Empowering Carbon Peaking and Carbon Neutrality Innovation Competition.



● Award certificate of the Company's project in the 3rd "New Green Cup" competition



Tower energy steward creates a hospital energy conservation benchmark

In Shandong Province, the Company undertook the integrated energy trusteeship project of the People's Hospital of Wulian County. The Company adopted the air-source heat pump technology to replace traditional municipal heating, meeting the hospital's total heat load demand. Through the establishment of an intelligent energy management system, the Company realized visualized and precise energy consumption management. The project reduces standard coal consumption by 70% annually, becoming a benchmark for energy conservation and carbon reduction among local public institutions.



● Visualized management of the integrated energy visual monitoring platform

Promoting Green Energy

The Company carries out base station photovoltaic pilot projects, provides photovoltaic green clean energy to telecommunications operators, and supports energy conservation, emission reduction and carbon peaking in the communication industry.

<p>In Guangxi Zhuang Autonomous Region</p>	<p>The Company innovatively proposed an integrated "PV-Hydrogen-Storage" green communication base station solution, building a triple coordinated security system of "photovoltaic power generation, hydrogen power backup, and intelligent energy storage", realizing switching among power generation, transmission and storage of the three modules. The system saves 8,000 kWh of electricity each year, equivalent to 1.5 tons of standard coal, providing references for promoting low-carbon and even zero-emission power base stations.</p>
<p>In Xinjiang Uygur Autonomous Region</p>	<p>The Company continued to promote the upgrading of green communication infrastructure. In 2025, 134 new solar base stations were built, with a total installed capacity of 1,560 kW and stable annual power generation of 2.05 million kWh, successfully achieving 100% clean energy power supply. This has greatly reduced base station operation power costs, cutting carbon emissions by 1,066 tons per year on average, and realizing a win-win situation between economic and ecological benefits.</p>

Practicing Green and Low-carbon Operations

China Tower supports the green development of the industry and society, and continuously promotes “green production”, reducing the environmental impact of its own business activities by adopting energy-saving and low-carbon technologies and advancing resource recycling.

Energy Saving and Consumption Reduction Results

- | | |
|---|---|
| <ul style="list-style-type: none"> Per capita electricity consumption: 279.5 kWh/month, down by 5.4% year-on-year | <ul style="list-style-type: none"> Per capita water consumption: 1.9 tons/month, down by 4.6% year-on-year |
| <ul style="list-style-type: none"> Per capita gas consumption: 14.9 m³/month, down by 2.9% year-on-year | <ul style="list-style-type: none"> A total of 86,000 new high-efficiency switching power supplies were replaced, saving 40.93 million kWh of electricity and reducing carbon emissions by 23,000 tons annually. |





Green Office Environment

In 2025, centering on the park development objectives of “Smart, Green, Safe and High-Quality”, the Company continued to advance key initiatives including energy conservation and consumption reduction, digital upgrading, environmental improvement and safety enhancement. The Company was committed to building an eco-friendly, efficient and intelligent park ecosystem, and deeply practicing the ESG development concept.

Energy Conservation and Consumption Reduction

The Company established a full-process energy conservation management mechanism covering water and power supply, fire-fighting facilities, public areas and guest room facilities, conducted regular and refined inspections, implemented the closed-loop management of “inspection-rectification-review”, and promoted energy conservation.

Measures for Energy Conservation and Consumption Reduction

	Posting of Energy-saving Signs	Energy-saving reminder signs were posted at water sources and electrical switches in office areas of the park. A surplus water recycling mechanism was established, with surplus water used for watering green plants to realize secondary utilization of water resources.
	Nighttime Building Inspections	A second inspection was conducted in the park at night to verify that lights in office areas were switched off and office equipment such as computers were turned off, effectively eliminating energy waste. A time-controlled energy-saving management model was implemented in public activity spaces to scientifically schedule the operation hours of equipment and lighting.
	Installation of Energy Consumption Monitoring Equipment	Intelligent adjustment of heating and cooling operations in winter and summer respectively was made to achieve building temperature control, effectively enhancing refined management of energy consumption and improving energy utilization efficiency.
	Usage of Clean Energy	The Company continued to promote the transformation of the energy consumption structure. In 2025, the purchased green electricity was 66,856 MWh, a year-on-year increase of 21.1 %.

Greening Upgrade

To create a healthy and comfortable ecological office environment and reduce carbon emissions in the park, the park strictly implemented the Interim Regulations for the Management of Indoor Green Plants in China Tower Industrial Park, maintained more than 2,800 pots of indoor green plants, and planted over 640 trees of various types outdoors, with a green space area of 16,000 square meters. This has effectively built an eco-friendly office scenario.



● Park greening landscape

Digital & Intelligent Low-carbon Operations

The Company introduced digital tools into its operations and management, which effectively enhanced the refinement of operational management, improved management efficiency, reduced energy consumption, and facilitated the digital & intelligent low-carbon operations.

<p>Advancing Digital Asset Management</p>	<p>To strengthen the supervision capability over the full life cycle of fixed assets, the Company uniformly affixed dedicated asset labels to various assets including furniture, fire-fighting materials, equipment and facilities, effectively improving the accuracy and efficiency of asset management.</p>
<p>Promoting the Launch of the Intelligent Security System</p>	<p>The intelligent security system has been successfully launched and deployed with multiple modules. This system operates in coordination with the industrial park operation and management system, enabling accurate and timely collection and execution of administrative service requests, further enhancing the overall management efficiency and service effectiveness of the park.</p>
<p>Promoting Smart Air Conditioners and AI Control</p>	<p>In 2025, a total of 71,000 smart air conditioners with high energy efficiency ratio were replaced, and AI energy-saving control was applied to 615,000 air conditioners across the network based on equipment room environments. This enhanced energy-saving effects, and could save 350 million kWh of electricity and reduce carbon emissions by 202,000 tons per year.</p>

Practicing Circular Economy

The Company implemented green recycling and established a green recycling system featuring “full-category assessment – refined dismantling – high-value utilization”. The Company strengthened the integration and reuse of decommissioned and idle assets, and enhanced the integration and reuse of power supporting professional equipment assets to improve asset efficiency.

Establishing a Valuation List	The Company refined the Scrapped Materials Valuation List, formulated different reference recycling prices according to material classification and integrity, and comprehensively considered the recycling costs and values of products, parts, packaging and other items, achieving accurate quantification of resource value.
Carrying out Specialized Recycling	Specialized recycling of recyclables such as beverage bottles, cartons and cardboard was carried out to reduce environmental pollution caused by waste landfills and incineration, lower carbon emissions, and realize resource recycling.
Resource-based Treatment of Waste Batteries	The Company encouraged the effective circulation of scrapped lithium batteries among recycling and dismantling enterprises to reduce environmental pollution after dismantling. In 2025, 72,000 sets of decommissioned batteries with a total capacity of over 280,000 kWh were treated in a resourceful manner. Standardized disposal effectively avoided the risk of heavy metal pollution.

Building a Green Logistics System

The Company actively practiced green logistics to reduce the generation of hazardous substances in warehousing and logistics operations. Green logistics indicators were incorporated into the evaluation scope of warehousing service providers. Through three-dimensional reforms of “new energy adoption for transport equipment + intensification of the warehousing network + digital and intelligent operation management”, the Company built a new green logistics system.

Transportation Operations	The Company implemented the “fuel-to-electricity” project. The proportion of new energy delivery vehicles and new energy handling vehicles exceeded 50%. Relying on the independently developed AIoT intelligent dispatching system, the Company realized dynamic optimization of delivery routes and accurate calculation of loading efficiency. In 2025, single-vehicle delivery efficiency increased by 12% year-on-year.
Warehousing Management	The Company reasonably optimized the warehousing structure and carried out layout restructuring of “provincial regional warehouses + regional intelligent warehouses”. Regional warehouses within provinces were established to reduce or consolidate prefecture-level warehouses. Through an inventory algorithm model, material turnover efficiency was increased by 12% and inventory scale was reduced by 29% year-on-year.

Actively Responding to Climate Change

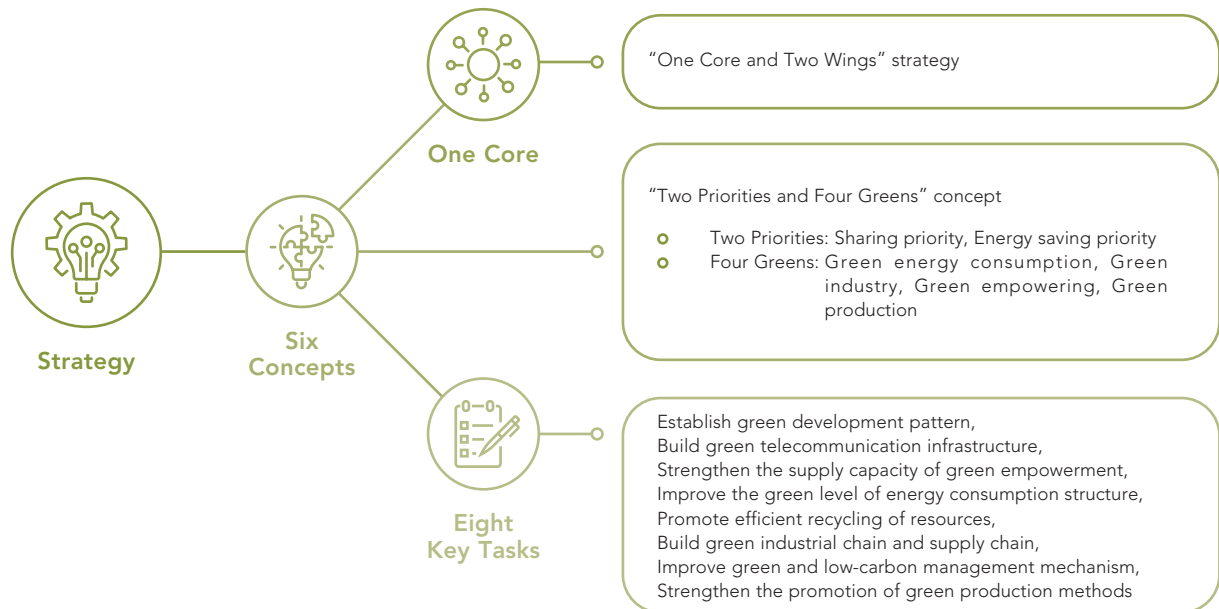
Governance

To effectively implement the climate change concepts and strategies, the Company continues to improve climate change management system, of which the Board of Directors is responsible for overseeing the formulation of climate change strategies and goals, and each department is responsible for carrying out climate change risk management and response operations in its specialized field.

To effectively implement the management of “dual carbon”, the Company has set up a leading group of carbon peaking and carbon neutrality, responsible for reviewing and promoting the implementation of various work measures of “dual carbon”. An office under leading group is responsible for, among other things, formulating and implementing plans, following up the advancement of tasks and clarifying the division of responsibilities, to fully implement the Company’s green development strategies and targets, and lead working practices related to climate change. All branches and subsidiaries actively perform tasks such as local climate change risk management and response operations.

Strategy

The Company actively responded to the national “dual-carbon” strategy, thoroughly implemented the green development concept, and earnestly implemented the green transformation deployment of the information and communications industry. The Company formulated the “168” development plan, integrated the concept of sustainable development into corporate strategy and business operation management, and comprehensively improved the green and low-carbon development level.



The Company anchors its goals on building a Beautiful China and the “dual-carbon” strategy, adheres to the direction of “intelligent, green and integrated development”, coordinates the relationship between development and emission reduction, part and the whole, short-term and medium-to-long-term. Taking the low-carbon development of communication infrastructure and the green transformation of production methods as the main line, the Company deepens the intensive development model of co-construction and sharing, focusing on promoting energy conservation and efficiency improvement of base stations, green energy substitution, resource recycling, environmental protection and pollution prevention and control. Meanwhile, the Company strengthens industrial collaboration and ecological empowerment, and builds a three-in-one development pattern of “low-carbon operation of the Company + collaborative decarbonization of the industrial chain + social green empowerment”, laying a solid green foundation for the high-quality development of the information and communication industry.

Risk Management

Climate-related Risks and Opportunities

The Company has established an analysis and assessment mechanism for climate-related risks and opportunities to evaluate their potential impacts on business development of the Company, and has formulated targeted response measures based on identification and assessment outcomes. In 2025, the Company fully identified climate-related risks and opportunities and adopted proactive response measures.

Time Horizon	Risks	Opportunities	Response Measures
Short-term	<ol style="list-style-type: none"> Physical risks – acute (extreme precipitation/flash floods): Sites concentrated in mountainous and river valley areas in North China, Southwest China and Northwest China are highly vulnerable to extreme precipitation, which may cause site damage and power supply disruption. Muddy and flooded roads hinder repair progress, increase the risk of falls from height during operations, and raise emergency response costs. Physical risks – acute (typhoon incursions): Southeastern coastal provinces are frequently affected by typhoons. Traditional base stations have insufficient wind resistance, and sites near key transport hubs and ports face high risks of communication disruption. Despite early warning and reinforcement mechanisms, losses may still occur under extreme weather conditions. 	<p>The demand for upgrading technologies related to emergency support has increased, and products such as super base stations and intelligent command platforms have ushered in opportunities for implementation.</p>	<ol style="list-style-type: none"> Establish a full-process closed-loop model of “pre-disaster early warning – rapid response during disaster – efficient recovery after a disaster”, formulate a “risk classification – targeted resource allocation” mechanism, prioritize the deployment of emergency supplies to high-risk areas, and strengthen the construction and training of emergency teams; Pilot the construction of disaster-resistant super base stations, implement 7×24-hour real-time monitoring through intelligent command platforms, and upgrade some of the “digital towers” to flood monitoring and lookout towers.
Medium-term	<p>Physical risks – chronic (rising temperatures): Increasing annual average temperatures nationwide have led to frequent overheating of 5G base station equipment, particularly in southern provinces. High power consumption of 5G base stations results in frequent equipment failures under high-temperature environments. The proportion of cooling costs in operating expenses is rising, which will increase operational burdens.</p>	<p>Expanding market demand for green and energy-saving technologies, creating conditions for large-scale application of photovoltaic energy storage, intelligent temperature control and other solutions.</p>	<ol style="list-style-type: none"> Carry out energy-saving retrofitting of 5G base stations, prioritize the promotion of integrated photovoltaic + energy storage solutions in some provinces, establish a dynamic monitoring mechanism for equipment energy consumption, and increase investment in R&D and retrofitting of energy-saving technologies. Install intelligent temperature-controlled air conditioners for 5G base stations in high-temperature areas, install energy storage facilities at base stations in selected regions, and establish a rapid response mechanism for high-temperature faults by combining energy consumption monitoring platform and AI algorithms.

Time Horizon	Risks	Opportunities	Response Measures
Long-term	Physical risks – chronic (sea level rise): Some base stations in coastal provinces are expected to face foundation settlement risks in the future, concentrated in areas near shorelines. Long-term seawater erosion and sea level rise may damage site foundations, resulting in high reconstruction costs.	Development opportunities for erosion-resistant technologies and dynamic site optimization.	Enhance protective retrofitting of coastal base stations, and establish a hierarchical response mechanism of “seawater erosion monitoring – foundation reinforcement – site relocation”.

On transition risk aspects, in terms of technology, the deployment of 5G networks has increased the density and energy consumption of communications infrastructure. The Company faces greater challenges in the research, development and application of low-carbon technologies. In response, the Company tracks and monitors its energy consumption and carbon emissions, continuously expands the construction of photovoltaic base-station projects to optimize the energy structure, and promptly phases out high-energy-consuming facilities. Also, the Company collaborates with value-chain partners to research technologies that improve the energy efficiency of equipment hardware and support energy conservation and carbon reduction.

In 2025, the Company conducted climate scenario analysis of physical risks based on the IPCC (Intergovernmental Panel on Climate Change) Sixth Assessment Report (AR6), Shared Socioeconomic Pathways (SSP) scenarios, and climate physical risk models provided by professional institutions. SSP scenarios integrate socioeconomic assumptions (population changes, economic development, technological progress, etc.), emissions pathways (long-term trends in greenhouse gas emissions) and climate responses (physical impacts such as global temperature rise and sea level rise), representing one of the internationally recognized frameworks for climate change projection.

Scenario Selection	<p>Four SSP-specific scenarios are included, describing greenhouse gas emission trajectories and corresponding climate impacts under different socioeconomic development pathways.</p> <ul style="list-style-type: none"> SSP1-2.6: Assumes global temperature rise controlled at 1.3-2.4°C, representing a low-emission pathway consistent with the 2°C target of the Paris Agreement. SSP2-4.5: Assumes global temperature rise controlled at 2.1-3.5°C, representing a medium-emission pathway under current policy continuation. SSP3-7.0: Assumes global temperature rise controlled at 2.8-4.6°C, representing a high-emission pathway with regional competition and fragmentation. SSP5-8.5: Assumes global temperature rise controlled at 3.3-5.7°C, representing a very high-emission pathway dominated by fossil fuel use.
Time Horizon	Divided into short-term and medium-to-long-term periods, with two target years – 2030 and 2050 – set to forecast the severity of physical risk impacts on the Company under the above scenarios.
Types of Physical Risks	Eight types of climate physical risks are covered: coastal flooding, drought, extreme cold, extreme heat, river flooding, landslides, urban waterlogging, and typhoons.
Severity Levels	<p>Based on the potential impact intensity of climate risks on the Company, five levels are defined:</p> <ul style="list-style-type: none"> Very Low: The potential impact of relevant risks on the Company is extremely weak, and the possibility of the Company suffering losses is extremely low. Low: The potential impact of relevant risks on the Company is relatively limited, and the possibility of the Company suffering losses is low. Medium: Relevant risks may impact some assets of the Company, but are generally within a controllable range, and the possibility of suffering losses is at a medium level. High: Relevant risks are expected to impact the Company’s operations in a wide range, and the possibility of the Company suffering losses is significant. Very High: The potential impact of relevant risks on the Company is extremely significant, and the possibility of the Company suffering losses is extremely high.

According to the analysis, China Tower is affected by extreme heat, urban waterlogging, drought, landslides and other related factors in various types of physical risks in the short-term and medium-to-long-term, and the potential impacts of extreme heat and urban waterlogging on the Company are relatively obvious in the medium-to-long-term under high-emission scenarios. Under various emission scenarios, the comprehensive impact of various physical risks on the Company is at a medium level. Combined with the climate risk response measures already adopted by the Company, the magnitude of physical risk impacts across different time horizons and scenarios remains generally controllable.

Types of Physical Risks		Coastal flooding	Drought	Extreme cold	Extreme heat	River flooding	Landslides	Urban waterlogging	Typhoons	Overall Impact of Climate-Related Physical Risks on the Company
2030	Low-emission pathway (SSP1-2.6)	Very Low	Low	Very Low	Low	Very Low	Very Low	Low	Very Low	Low
	Medium-emission pathway (SSP2-4.5)	Very Low	Low	Very Low	Low	Very Low	Very Low	Low	Very Low	Low
	High-emission pathway (SSP3-7.0)	Very Low	Low	Very Low	Low	Very Low	Very Low	Low	Very Low	Low
	Very high-emission pathway (SSP5-8.5)	Very Low	Low	Very Low	Low	Very Low	Very Low	Low	Very Low	Low
2050	Low-emission pathway (SSP1-2.6)	Very Low	Low	Very Low	Low	Very Low	Low	Low	Very Low	Low
	Medium-emission pathway (SSP2-4.5)	Very Low	Low	Very Low	Low	Very Low	Low	Low	Very Low	Low
	High-emission pathway (SSP3-7.0)	Very Low	Low	Very Low	Medium	Very Low	Low	Low	Very Low	Medium
	Very high-emission pathway (SSP5-8.5)	Very Low	Low	Very Low	Medium	Very Low	Low	Medium	Very Low	Medium



Construction of Disaster-Resilient Super Base Stations

The Company continued to promote the development of a “dual-use for peacetime and emergencies” communication network. Disaster-resilient super base stations have been constructed in Beijing Municipality, Guangdong Province, Liaoning Province and Hainan Province. These super base stations integrate daily operation and emergency response functions: they provide high-quality communications services in normal times, and can swiftly switch to emergency mode during extreme natural disasters to ensure uninterrupted communications for “lifeline, command line and support line”. In Shanghai Municipality, the Company innovatively built “mobile super base stations” equipped with 30-meter automatic lifting towers, which can flexibly carry professional equipment including communications, meteorological monitoring, ecological and environmental protection, emergency broadcasting and cameras, providing real-time data support for disaster prevention and mitigation.



● Mobile super base station and new-type disaster-resilient base station supporting emergency communications

Indicators and Targets

Adhering to the principle of “prioritizing co-location and sticking to sharing philosophy in building up new sites”, the Company enhanced resource utilization efficiency through intensive construction, integrated resource planning and deeper sharing, minimizing environmental impact.

Category	2025 Target	2025 Achievement	2026 Target
Resource Conservation and Greenhouse Gas Emission Reduction Targets	<p>In 2025, the Company planned to save 50,000 new base stations for the industry through co-construction and sharing, achieving the following resource conservation targets:</p> <ul style="list-style-type: none"> 228,000 tons of steel for towers 1.817 million tons of concrete 5.458 million amperes of switching power supply Equivalent to reducing carbon dioxide emissions by 1.277 million tons 	<p>As of the end of 2025, the Company had saved 54,000 new base stations for the industry through co-construction and sharing, achieving resource conservation of:</p> <ul style="list-style-type: none"> 249,000 tons of steel for towers 1.992 million tons of concrete 5.462 million amperes of switching power supply Equivalent to reducing carbon dioxide emissions by 1.397 million tons 	<p>In 2026, the Company plans to save 45,000 new base stations for the industry through co-construction and sharing, achieving the following resource conservation targets:</p> <ul style="list-style-type: none"> 208,000 tons of steel for towers 1.660 million tons of concrete 4.551 million amperes of switching power supply Equivalent to reducing carbon dioxide emissions by 1.164 million tons

In addition, based on its operational reality, the Company formulates annual targets for energy conservation, water conservation and waste management, and regularly assesses and updates target achievement.

Category	2025 Target	2025 Achievement	2026 Target
Energy Conservation Targets	<ul style="list-style-type: none"> In 2025, the Company strove to replace more than 60,000 old air conditioners with new energy-efficient ones in base stations, and replace more than 60,000 sets of old switching power supplies. Based on 2024, the Company's per capita energy consumption decreased by 2% as of the end of 2025. Based on 2024, the Company's per capita electricity consumption decreased by 2% as of the end of 2025. 	<ul style="list-style-type: none"> In 2025, 86,000 sets of old switching power supplies were replaced with new high-efficiency ones, and a total of 71,000 old air conditioners were replaced with new energy-efficient ones, saving approximately 40.93 million kWh of electricity per year. Based on 2024, the Company's per capita energy consumption decreased by over 10% as of the end of 2025. Based on 2024, the Company's per capita electricity consumption decreased by over 15% as of the end of 2025. 	<ul style="list-style-type: none"> In 2026, the Company will increase investment in energy conservation and environmental protection. The Company strives to replace more than 60,000 old air conditioners with new energy-efficient ones in base stations, and replace more than 70,000 sets of old switching power supplies. Based on 2025, the Company's per capita energy consumption decreased by 2% as of the end of 2026. Based on 2025, the Company's per capita electricity consumption will decrease by 2% as of the end of 2026.
Water Resource Conservation Targets	<ul style="list-style-type: none"> Based on 2024, the Company's per capita water consumption decreased by 2% as of the end of 2025. 	<ul style="list-style-type: none"> Based on 2024, the Company's per capita water consumption decreased by over 15% as of the end of 2025. 	<ul style="list-style-type: none"> Based on 2025, the Company's per capita water consumption will decrease by 2% as of the end of 2026.
Waste Management Targets	<ul style="list-style-type: none"> The Company will continue to ensure 100% compliant disposal of hazardous waste in the future. 	<ul style="list-style-type: none"> The Company achieved 100% compliant disposal of hazardous waste in 2025. 	<ul style="list-style-type: none"> The Company will continue to ensure 100% compliant disposal of hazardous waste in the future.

Joining Hands for Win-win Results

China Tower leverages its industrial strengths and deepens value co-creation. Committed to optimizing customer service, ensuring safe production, facilitating employee development, practicing responsible procurement and driving rural revitalization, the Company jointly builds a sustainable future with all sectors of society.

United Nations' Sustainable Development Goals (SDGs)



- 56 Committed to Quality Customer Service
- 58 Serving the Comprehensive Development of Employees
- 64 Strengthening Production Safety Management
- 66 Deepening Partnerships
- 67 Zealous Service to Social Public Welfare





开启无限精彩
领航数字未来

5G

Committed to Quality Customer Service

China Tower has always regarded product quality and customer service as the foundation for its steady development. Focusing on “project quality, product quality and service quality”, the Company has continuously improved its “Three-Horizontal and Three-Vertical” quality management system, strictly controlled product quality, strove to deliver premium services, and established long-term and stable trust relationships with customers.

Continuously Strengthening Quality Management

The Company strictly abides by laws and regulations such as the Regulations on Quality Management of Construction Projects, optimizes and improves 11 engineering quality standards, standardizes 5 implementation rules. In addition, the Company completes the full inventory of products, continuously improves the product quality control system, and strengthens closed-loop management of supervision and inspection. Meanwhile, the Company builds a project quality competitiveness model, and forms a engineering management system with China Tower characteristics.

<p>Optimizing the Project Quality Management Model</p>	<p>Centering on project quality control standards, the Company sorts out business processes, clarifies key quality control points, implements a full-chain layout of “identification – design – implementation – optimization”, and promotes quality control to be embedded in key business links.</p>
<p>Multi-dimensional Supervision of Engineering Quality</p>	<p>The Company carries out national engineering quality supervision and inspection and qualitative quality management inspection, builds a full-process management system of “rectification – review – accountability – review”, and realizes closed-loop problem rectification and traceable responsibilities.</p>
<p>Upgrading Equipment Quality Management</p>	<p>The Company optimizes the equipment access acceptance process to control the access quality of “full-caliber” equipment. For existing in-service equipment, the Company continuously promotes the improvement of “visible, manageable and controllable” monitoring capabilities, optimizes operating parameter settings, scientifically evaluates equipment operation health, strengthens equipment fault hazard investigation and rectification, and comprehensively improves the operation quality of in-service equipment.</p>

Quality Management Awards in the Year



The Company's quality control team project Improving the Accuracy of AI-Enabled Tower Asset Identification won the gold award at the International Convention on Quality Control Circles (ICQCC).

The Company's **39** teams were rated as “Trustworthy Work Team for Quality in the Information and Communication Industry”, among which the project construction team of Zhejiang Branch and the Kaizhou Office of Chongqing Wanzhou Branch won the “Typical Experience for Building National Trustworthy Group for Quality” award from the China Association for Quality.



Optimizing the Customer Service System

Adhering to the core value of “customers as the root, service as the priority”, the Company focuses on improving full-business, full-process and all-round service capabilities, and promotes the comprehensive upgrading of service capabilities from five dimensions: digital intelligence, supervision mechanism, evaluation and rectification, model construction and culture construction, with remarkable results.

Building Digital and Intelligent Service Management Capabilities	The Company has built a unified service capability display platform to realize visual control of key indicators and core process links, and strengthen the overall management, periodic monitoring and closed-loop rectification of key indicators.
Strengthening the Full-level Service Supervision Mechanism	Focusing on key industries and core customers, the Company strengthens cross-check and on-site verification of services at the “provincial and municipal” levels, and carries out comprehensive self-inspection at the provincial and municipal levels to accurately grasp customer perception.
Deepening Closed-loop Management of Satisfaction Evaluation	The Company organizes third-party satisfaction evaluation, establishes four lists of “problems, tasks, responsibilities and results”, and strengthens the closed-loop management of “evaluation – rectification – improvement”.
Building a Service Quality Competitiveness Model	Centering on customer perception and framed by the ISO service quality management system, the Company has initially completed the construction of a service quality competitiveness evaluation model, promoting the transformation of service management from “result-oriented” to “process-oriented”.

In 2025, the Company continued to carry out the annual customer satisfaction survey, achieving full coverage of business, hierarchy and region, with the overall satisfaction increasing by 4.6 points year-on-year.

Providing Intelligent Services	The Company has built a knowledge base based on business classification, and upgraded the intelligent customer service system to support intelligent diversion in more than 200 scenarios and quickly provide solutions.
Promoting the Rectification of Feedback Problems	In response to the problems fed back by satisfaction evaluation, the Company formulates improvement measures by professional dimensions to continuously make up for service shortcomings.
Improving the Complaint Handling Mechanism	The Company has established and improved the complaint management system and complaint handling rules, expanded complaint feedback channels, improved the standardization of complaint handling processes, and effectively improved the efficiency and experience of complaint resolution.

Precise Services for “Two New” Groups

The Company closely focuses on the needs of new forms of business and new employment groups such as food and parcel delivery drivers, and provides convenient, reliable and warm comprehensive services by building a wide coverage charging and swapping service network, optimizing the full-chain product experience and improving the all-round care system, supporting the employment and entrepreneurship of the “two new” groups.

Creating Star-level Services	The Company provides diversified rights protection and characteristic services including road assistance and rest areas for new employment groups such as couriers and delivery workers.
Delivering Social Care	The Company actively assists new employment workers in joining local trade unions, connects resources such as vocational skills training, and delivers social care with warm services.

Serving the Comprehensive Development of Employees

China Tower adheres to the people-oriented approach, thoroughly implements the strategy of “Talents Make Business Strong”, regards talents as the primary resource driving innovation and ensuring development, and continuously improves the talent development plan, performance and incentive mechanism. The Company makes every effort to build a scientific and complete training system and a fair and smooth career platform, and actively creates an inclusive, diverse and warm working environment, continuously improving employee satisfaction and happiness.

In 2025, the Company achieved the following results

- | | |
|---|--|
| <ul style="list-style-type: none"> 25,074 employees, including female employees accounting for 28.0%, ethnic minorities accounting for 10.4%, and female managers accounting for 18.7% | <ul style="list-style-type: none"> labor contract signing rate of 100% |
| <ul style="list-style-type: none"> social insurance and housing fund coverage rate of 100% | <ul style="list-style-type: none"> the total number of courses on “Tower e-Learning” exceeding 4,800, with an average daily employee logins for learning of more than 5,000 person-times. |

Effectively Protecting Employee Rights and Interests

The Company strictly abides by laws and regulations such as the Labor Law of the People’s Republic of China, the Labor Contract Law of the People’s Republic of China, the Social Insurance Law of the People’s Republic of China and the Provisions on the Prohibition of Using Child Labor. The Company formulates and continuously improves systems related to employee recruitment, training and attendance, improves and optimizes the management of recruitment and dismissal, salary and welfare, attendance and performance, working hours and holidays, and protects the legitimate rights and interests of employees. In 2025, the Company revised the Measures for the Administration of Employee Leave and Attendance of China Tower Corporation Limited, further standardized leave standards, leave procedures and attendance management, protecting employees’ right to rest and leave.

Adhering to the principles of fairness, justice and respect, the Company implements a strict labor rights protection policy, prohibiting any form of forced labor and child labor. In the employee recruitment process, the Company fully verifies the identity information and experience of personnel, and ensures the effective implementation of policies and regulations through auditing and internal supervision. No incidents of child labor or forced labor have occurred.

Adhering to the Principle of Inclusiveness and Equality

The Company is committed to creating a discrimination-free working environment. In all personnel decisions such as employment, salary, promotion and training, discrimination based on any factors such as race, nationality, religion, gender, age and marital status is prohibited, ensuring that all employees enjoy equal opportunities, benefits and working conditions, and firmly protecting human rights. The Company ensures the effective implementation and continuous supervision of these policies through channels such as auditing and supervision. The Company strictly implements the relevant provisions of the Law on the Protection of Disabled Persons and the Regulation on the Employment of the Disabled, and fulfills its responsibilities and obligations to help secure employment for persons with disabilities.



Carrying out the women’s innovation action in science and technology to enhance the leadership of female scientific and technological talents

The Company pays attention to creating an inclusive and fair working environment, organizes and carries out the women’s innovation action in science and technology, and encourages female scientific and technological talents to actively form teams to lead or participate in the application for R&D projects. In 2025, one female employee became the project leader in the Company’s “Challenge List & Take Lead” project, three female employees became the leaders of the Company-level model worker (craftsman) innovation studios, and 12 female employees were selected into the expert group of the Company’s Science and Technology Committee, playing a positive role in promoting workplace equality for female employees.

Improving the Salary, Performance and Welfare System

The Company continuously improves the three-in-one salary and welfare system covering “incentive + security + care”. Through the establishment of a scientific and reasonable salary structure, the Company, adhering to the market-oriented salary and performance-oriented principles, ensures the fairness and incentive of the salary system, and continuously dynamically adjusts and optimizes the salary policy to improve employee satisfaction and loyalty.

<p>In terms of incentive</p>	<p>A more market-competitive internal distribution mechanism has been established, highlighting the positive incentive of salary determined by performance, strengthening the precise allocation of resources, and continuously improving talent efficiency.</p>
<p>In terms of security</p>	<p>The Company has built a full-lifecycle welfare security system for employees from employment to retirement, providing basic endowment, medical, unemployment, work-related injury and maternity social insurance, paying housing fund in full, and establishing enterprise annuity (supplementary endowment insurance), allowing employees to share the achievements of enterprise development.</p>
<p>In terms of care</p>	<p>The Company has built a “three pillars of medical security” for employees, and provided a series of measures such as paid annual leave, parental leave and festive care for all employees, comprehensively enhancing employees’ sense of belonging, happiness and identity.</p>

Adhering to the core value of “paying for contribution, empowering for growth”, the Company has established a performance management system covering all employees and running through the whole process of performance planning, process control, assessment and evaluation, result feedback and application. In terms of salary incentives, the Company has established a sound variable salary structure based on performance contribution. Performance salary covers all employees comprehensively, and the floating salary part is closely linked to individual and team performance, ensuring that performance appraisal results are effectively applied to salary distribution, promotion and development and talent training, effectively motivating employees to continuously improve and grow together with the enterprise.

Further Promoting Democratic Management

The Company strictly abides by the Trade Union Law of the People’s Republic of China, the Provisions on Democratic Management of Enterprises and other applicable laws and regulations in the place of business, actively promotes democratic management, listens to employees’ voices through multiple channels, and takes measures such as “Secretary Communication Day”, national “Service Network”, “Through Train of Popular Will” and OA “Echo Wall” to effectively protect employees’ rights to know, participate, express and supervise, and continuously improve the level of democratic management.

The Company regards the trade union as a bridge and bond between the enterprise and its employees. The Company attaches importance to strengthening the development of the trade union and improving the working mechanism for safeguarding the legitimate rights and interests of employees. The trade union plays a full and active role in supporting corporate development and employee care. The Company also encourages employees to participate actively in corporate governance, jointly driving enterprise innovation and high-quality development.

In 2025, the Company convened the second session of the second employee representative conference, at which system documents including the Regulations on Employee Exit Management were considered and approved. A total of 59 proposals from staff representatives were collected and handled, with a 100% response rate. Meanwhile, the Company continued to carry out the reasonable suggestion solicitation activity titled “I Contribute Suggestions for High-Quality Development”, collecting a total of 128 reasonable suggestions from employees, which stimulated the enthusiasm of all staff to participate in corporate governance.

Supporting Employee Growth and Development

The Company continuously improves talent team building and capability development, nurturing the backbone forces to support the sustained and healthy development of the enterprise.

Conducting Talent Recruitment and Introduction

Adopting a multi-channel talent introduction model including campus recruitment, social recruitment and internal competition, the Company continuously strengthens the reserve of high-quality, professional and high-potential outstanding young scientific and technological talents, enhancing the depth and breadth of its own talent reserve.

<p>Campus Recruitment</p>	<p>The Company continues to promote the “Seedling Program” for campus recruitment talents, holding campus recruitment fairs to continuously increase the introduction of outstanding graduates.</p>
<p>Social Recruitment</p>	<p>The Company continues to advance the “Intelligence Integration Program” for mid-to-high-end talents, launching the “Phoenix Tree” program for the introduction of high-level scientific and technological innovation teams and the “Talent Scout” program for scientific and technological talents, and built an internal and external talent introduction network.</p>



Youth walks with China Tower, A two-way journey with outstanding talents

In 2025, the Company held campus recruitment presentations in many universities. Through forms such as sharing sessions by senior students and alumni talks, it allowed students to feel the humanistic warmth of China Tower and understand the enterprise's strength, talent planning and humanistic care concept. Relying on online recruitment channels, the Company conducted vertical promotion in more than 100 target universities, covering over 500,000 students. Its talent attraction capacity was significantly enhanced, laying a solid foundation for China Tower to continuously improve talent quality in the future.



- The Company conducted campus recruitment activities in universities such as Beijing University of Posts and Telecommunications and Nanjing University of Posts and Telecommunications

Employee Training and Development

Adhering to the concept that “Everyone is a latent talent, and everyone can actualize their talent”, the Company thoroughly promotes the construction of the talent training system, strives to achieve a more scientific training system, more systematic training content, more targeted training methods and more standardized training systems, providing strong talent support and intellectual guarantee for the high-quality development of the Company. The total number of courses on the “Tower e-Learning” platform exceeded 4,800, representing a year-on-year increase of 128%. Nearly 2,000 self-developed courses were added throughout the year, and more than 1,500 person-times were organized to deliver lectures on the “Cloud Platform”.

The Company formulated the Regulations on Training Quality Evaluation (Trial) and established a four-level evaluation system covering the entire training process, including: “reaction, learning, behavior and outcome evaluation”, so as to continuously improve training effectiveness and realize closed-loop management of talent development.



- The Company launched a variety of training activities

Training Category	Program Name	Training Program
Staff quality education	Sunflower Program	Special training on ideological and moral literacy
Management talent training	Transformation Program	Training program for newly appointed leading cadres
	Empowerment Program	Training program for second-level managers
		Training program for general managers of prefectural and municipal branches
		Training program for outstanding young cadres
	Soldier General Program	Regional manager training camp
Succession Program	Advanced training program for cadres	
	Training program for fourth-level managers	
New employee training	Set-Sail Program	Induction training camp for fresh graduates
	Sailing Program	Training for new employees recruited through social channels
	Fernleaf Bamboo Program	Special training for outstanding talents recruited through campus
Internal trainer training	Lavender Program	Special training for outstanding mentors
	Gardener Program	Special training for internal trainers



“Sunflower Program” narrates China Tower Stories and builds momentum for endeavor

In 2025, the Company implemented the “Sunflower Program” for enterprise-wide ideological and political education. Focusing on scenarios including 5G construction and emergency support, the Company developed and refined 45 featured ideological and political courses. Relying on the digital “Tower e-Learning” platform, the Company delivered stories of China Tower such as Fireside Talks and The Never-Offline Signal in Typhoon “Mokha” to frontline employees. The cumulative number of employee participations exceeded 270,000, effectively transforming cultural soft power into strategic execution and organizational cohesion, and continuously strengthening employees’ value identity and sense of responsibility.

Full Care for Employee Health and Well-being

The Company attaches great importance to the physical and mental health of employees, takes the initiative to listen to their voices, and innovatively carries out a variety of activities to enrich their diverse spare time life. The Company continuously provides humanized services including employee assistance, regional small homes and care for women, effectively creating a workplace environment that balances work and life.

<p>Continuous Employee Physical Examinations</p>	<p>The Company provides physical examination consultation services. Medical professionals are invited to help employees interpret medical reports and offer health management guidance, bringing tangible health benefits to employees.</p>
<p>Effective Emergency Rescue Training</p>	<p>The Company launched emergency rescue training under the theme “focusing on the frontline for delivering health”, popularizing first-aid knowledge and skills to enhance employees’ capability of self-rescue and mutual aid in response to emergencies and accidental injuries. Training on cardiopulmonary resuscitation (CPR), Heimlich maneuver and other first-aid skills was conducted in Shaanxi, Jiangxi and other regions.</p>
<p>Mental Health Care for Employees</p>	<p>The Company piloted a “digital emotional health service” program, providing instant psychological counseling to 531 frontline employees under high pressure. Special mental health training sessions were held in Shanxi, Jilin, and Gansu, focusing on stress management and psychological adjustment, offering professional support and practical methods for employees.</p>
<p>Diverse Sports and Competition Activities</p>	<p>The Company held various cross-regional sports competitions to enhance team cohesion and synergy. The “Rise to the Challenge, Towards the Future Together” basketball tournament and the “Striving for a New Journey Through 11 Years of Endeavor” table tennis tournament were held in Beijing, Qinghai, Liaoning and other places, promoting a positive spirit and the sportsmanship of unity and cooperation.</p>
<p>Promotion of Staff Small Home Construction</p>	<p>The Company continued to implement the “Five Small” construction project for frontline staff homes, equipping workplaces with small kitchens, small nap beds, small water bars, small cultural and sports corners, and small first aid kits, so as to improve working and living conditions for employees. The employee satisfaction reached 9.4 out of 10 points.</p>



● The Company organizes a variety of activities



Warm-hearted summer holiday care service

In Yunnan Province, the Company focused on solving employees' "difficulties in childcare". Taking the "Care Express" project as a starting point, the Company cooperated with local federations of trade unions to launch innovative childcare services in multiple regions. In Qujing, the Company provided handicraft activities, homework tutoring, scientific experiments and a fun "Workplace Experience Day". In Chuxiong, children were offered basketball, swimming and other interest-based courses through trade union childcare classes. In Lijiang, the Company organized activities such as visits to science and technology museums and cultural experiences.



● Interest activities in summer holiday care service

Strengthening Production Safety Management

China Tower strictly abides by the Work Safety Law of the People's Republic of China, the Fire Protection Law of the People's Republic of China and other laws and regulations. The Company revised and issued the Measures for the Administration of Work Safety, and continued to advance the "0361" work safety management system based on the Tower Captain System. Aiming at "zero accidents and zero casualties", the Company launched the 2025 "Foundation Consolidation Year" campaign, implemented special safety measures, assigned safety responsibilities at all levels, established a long-term mechanism for work safety, and ensured that safety responsibilities and measures were implemented to the "last meter and last person".

"0"

- Goal of zero accidents and zero casualties

"3"

- Three special safety measures
- Three levels of safety responsibility implementation
- Three phases of control
- Three long-term mechanisms

"6"

- Full-coverage sites
- Construction projects
- Two-wing business equipment and facilities
- Warehouses
- Office premises
- Cooperative units

"1"

- Integrated safety management intelligent platform

Total participants in work safety training throughout the year	Over 500,000
Number of participants in regular work safety training via "SASAC e-Learning" and "Tower e-Learning" platforms	9,677
Number of work safety management personnel attending the "Tower Guardian • Safety Cornerstone Pioneer Training Camp":	977

Standardized Safe Production Operations

In accordance with the management requirements for safety disclosure of construction operations, the Company organized frontline personnel to strictly implement “double check-in” for entering and exiting sites. Relying on mature cloud computing, big data, 5G networks and AI technologies, the Company realized real-name personnel management, digital safety disclosure, double check-in for on-site operations and post-operation audits, effectively reducing safety risks caused by non-standard operations and improving on-site safety management.

Building a Safe Intelligent Platform

The Company continued to develop the intelligent platform for comprehensive safety management, optimizing its service functions, strengthening security protection, improving user experience and enhancing data management. The Company is committed to achieving full-element management, whole-process control and all-round perception of work safety. The Company strictly implemented the “Whistleblower” system for work safety, encouraging frontline employees to conduct regular inspections, identify hidden dangers and report potential risks in a timely manner through “Snapshot Reporting”, supporting the transformation of the Company’s safety management model to prevention in advance.



● Intelligent comprehensive safety management platform

Investigation and Rectification of Potential Safety Hazards

The Company focused on the “six full scopes” and “six types of hazards”, carrying out full-chain hazard rectification, the “thunder action”, the “major fire risk hazard investigation and rectification action for office buildings” and other initiatives. The Company specially carried out hidden hazard rectification and established a long-term supervision mechanism for labor protection equipment.

<p>Six full scopes</p>	<p>All sites, office premises, construction projects, cooperative units, intelligent joint and energy business equipment and facilities, and warehouses.</p>
<p>Six types of hazards</p>	<p>Potential safety hazards including tower collapse, fire, fire protection, high-altitude falling of attached objects, electric shock, and vehicle-related risks.</p>

Safety Training and Publicity

The Company implemented the requirement of “safety must be addressed in every training session”, designed a training system focusing on key positions and core groups, and built a full-chain work safety training mechanism of “backbone strengthening, core talent empowerment, and all-staff skill refinement”.



● The Company conducted 2025 practical training on work safety

The Company uniformly deployed the “Safety Production Month” activities, carrying out initiatives such as “Let’s Talk Safety”, “Pre-shift Meetings”, and “Case Studies”. The Company actively organized employees to participate in the online knowledge contest themed “I Find Safety Hazards” and launched a series of publicity activities in the park, creating a strong atmosphere for work safety publicity and receiving a commendation letter from the Office of the National Work Safety Month Activity Organizing Committee (全國安全生產月活動組委會辦公室).

Safety Management of Cooperative Partners

In 2025, the Company increased the intensity of safety education and training for cooperative partners. The Company adopted a combined model of “online education platform + offline on-site training”, carrying out regular safety education, hazard identification, hazard handling, equipment and facilities maintenance and other training for all cooperative partners to enhance their ability to prevent various safety accidents.

Deepening Partnerships

Adhering to the principles of openness, equality and integrity in cooperation with suppliers, China Tower strives to build a win-win and orderly competitive supplier management system. The Company takes the initiative to integrate Environmental, Social and Governance (ESG) factors into supply chain management, strictly standardizes bidding and procurement activities, and jointly builds a win-win supply chain ecosystem.

The Company continued to improve the procurement-related system framework, consolidating the foundation for compliance management of procurement. With the Measures for Procurement Management as the guide, the Company added documents such as the Standards for Supplier Negative Behavior Management and the Implementation Guidelines for Supplier Classification Management during the year. As of the end of 2025, a total of 106 newly established and revised systems covering procurement, warehousing, compliance, risk control, suppliers, quality, digital intelligence and other modules have been put in place national, fully standardizing business operations in various fields.

Supplier Registration Location	Total Number of Suppliers in 2024	Total Number of Suppliers in 2025
Chinese Mainland	248,874	277,324
Hong Kong, Macau, Taiwan and overseas regions	37	38

Practicing Responsible Procurement

Ensuring Transparent and Open Procurement	The Company enhanced the full transparency of procurement information, proactively disclosing key details including procurement requirements and qualification criteria before formal project commencement.
Technology-enabled Compliance Review	Leveraging AI technology, the Company assisted in identifying clues of collusive bidding and bid-rigging risks and verifying tender documents, enhancing the objectivity of the review process and the accuracy of risk prevention and control.
Strengthening Integrity Management in Procurement	The Company strengthened integrity and work discipline, requiring all new suppliers and existing suppliers to sign the Anti-Corruption Commitment upon signing new contracts. To date, a total of 787,000 such commitments have been signed.
Integrating ESG into the Procurement Process	The Company assessed suppliers' certifications in quality management systems, environmental management systems, and occupational health and safety management systems, with a 100% coverage rate.

Green Procurement

The Company has continuously improved procurement mechanism to increase the proportion of green and environmentally friendly products procured. In 2025, the Company was invited to join the state-owned enterprise green tendering and procurement committee of China Tendering & Bidding Association. The Company took the lead in initiating the green procurement standard for batteries.

The Company prioritized green materials. For backup battery centralized procurement projects, carbon footprint certification was included as a review item, with emphasis on suppliers' carbon footprint and carbon emissions performance. For base station air conditioners, the indicator of lifecycle electricity cost management assessment was added, giving priority to low-energy-consumption products.

Equal Treatment of Small and Medium-sized Enterprises

The Company strictly implemented closed-loop management for supplier performance complaints. Additionally, it streamlined channels for small and medium-sized enterprises to lodge complaints regarding payment arrears. For construction projects, the Company strictly implemented the special account management system for migrant workers, fully covering project special accounts involving migrant worker payments, and promotes real-name attendance checking and wage payment via banks. Meanwhile, the Company established a deposit system, strengthened dynamic supervision, and smoothed channels for rights protection. In 2025, the Company fully ensured the full and timely payment of wages to migrant workers, with no wage arrears cases recorded.

Zealous Service to Social Public Welfare

China Tower actively participates in rural revitalization, social welfare and other fields, and practices corporate social responsibility with concrete actions to promote sustainable social development.

Fully Boosting Rural Revitalization

The Company formulated key points for supporting rural revitalization, focusing on the "Five Revitalizations" goals of industry, talent, culture, ecology and organization, and taking the implementation of the six major projects including "organizational guarantee, industrial cultivation, aspiration and intelligence support, rural civility, harmonious and beautiful countryside, and consumption assistance" as the starting point to coordinate and promote assistance in targeted areas, continuously enhancing local people's sense of happiness and gain.

In 2025, the Company achieved the following results

- input of non-repayable assistance funds: RMB **34.70** million, up by **3.6%** year-on-year; Introduced non-repayable assistance funds: RMB **2.82** million, up by **3.4%** year-on-year;
- input of direct repayable assistance funds: RMB **54.30** million, up by **3.2%** year-on-year; Introduced repayable assistance funds: RMB **9.95** million, up by **5.3%** year-on-year;
- investment and business promotion: RMB **24.70** million; Supported **3** leading enterprises and fostered **8** new agricultural business entities.

Industry Cultivation to Boost Characteristic Industries

The Company actively introduced market resources to assisted areas, bringing in over RMB17 million of repayable and non-repayable assistance funds in the year to support local leading enterprises and cooperatives, driving stable employment and sustained income growth for local residents.

<p>In Xuan'en County, Hubei Province</p>	<ul style="list-style-type: none"> Farmland Construction: Combined with the construction of high-standard farmland in Xuannan Granary in Mayangzhai, supporting modern agricultural machinery to help local villagers build a complete industrial chain and enhance the added value of agricultural products; Agricultural Products Processing: Promoted the production of a characteristic oil processing plant with an annual output of 500 tons of rapeseed oil and tea oil; an ecological rice processing plant with an annual output of 900 tons of selenium-rich rice, with an annual output value of RMB30 million; Cultural Tourism: Supported the in-depth integration of Xilankapu intangible cultural heritage with tourism and research studies, planned and promoted the high-quality "Harmonious Rural Journey" cultural tourism route to boost the development of local cultural tourism consumption.
<p>In Hefeng County, Hubei Province</p>	<ul style="list-style-type: none"> Factory Construction for Employment: Invested in the construction of a bacon processing plant in Mawang Village, gradually driving the development of the local pig breeding industry, while promoting local employment; Output Improvement: Upgraded the morchella processing plant, introduced new market entities in the beekeeping industry, and optimized the chicken breeding system, effectively expanding the industrial scale.
<p>In Baojing County, Hunan Province</p>	<ul style="list-style-type: none"> Benefit Enhancement: Explored and promoted the efficient "pepper + morchella" rotation mode to achieve "double harvests per plot", with obvious improvement in per mu output value compared with traditional planting benefits; Risk Mitigation: Developed large-scale corn and fungi cultivation, with enterprises providing technology, seeds and purchasing at guaranteed prices to ensure farmers' income Smart Agriculture: Actively explored new models of "digital + industry", "culture + industry" and "tourism + industry", and used the technical means of the tower monitoring platform to provide support.



- Assisting paired-assisted areas in developing characteristic industries and smart agriculture



Helping increase rural operational income

In Baojing County, Hunan Province, the working team of China Tower adopted the “fungus-vegetable rotation” model at the “multiple crops per plot” industrial base in Kezhai Village, greatly increasing per mu output value, and launched a tea-tourism integration project locally to build a tea cultural tourism experience zone integrating tea picking, cloud viewing and tea tasting. As of the end of 2025, the collective economic operational income of Kezhai Village increased by 42% year-on-year. The rural revitalization path explored by Kezhai Village has become a new model for surrounding villages and towns.



● Working team checking crop growth in Kezhai Village

Aspiration and Intelligence Support to Optimize Talent Assistance

The Company actively participates in talent training in rural areas, focusing on improving grassroots governance capacity, industrial development skills and digital literacy to provide skilled talent support for rural industrial development. In 2025, participants in training reached 5,135 person-times, including 2,084 person-times for rural cadres, 1,373 person-times for wealth leaders, and 1,678 person-times for skilled talents.

The Company deepened two-way exchange of cadres and talents, continuously sending outstanding cadres to work in assisted areas, and receiving cadres from assisted areas to study and exchange in the Company. By promoting the exchange of ideas, mutual learning of experience and joint improvement of capabilities, the Company cultivated a group of management talents who understand digitalization and are familiar with marketization for assisted areas.

Rural Civility to Prosper Rural Culture

The Company focused on enriching the spiritual and cultural life of rural areas, organizing various cultural and sports activities in assisted villages, such as “Village Night Party”, “Tea BA”, “Village Super”, Dragon Boat Festival folk activities, and village chef competitions, effectively stimulating villagers’ enthusiasm for participating in rural construction and enhancing cohesion and centripetal force.

Harmonious and Beautiful Countryside to Improve Public Services

The Company continuously deepened the construction of “comprehensive video network”, “smart village” and “digital village” projects in Xuan’en County and Hefeng County of Hubei Province and Baojing County of Hunan Province. Relying on the tower monitoring platform, it realized intelligent rural management and created a “tower model” for digital village construction.

The Company continued to support the improvement of infrastructure, investing funds in the construction of small public welfare infrastructure and villagers’ service centers such as roads, drinking water, environmental sanitation and greening in assisted villages. During the year, RMB2.6 million was invested to help consolidate and improve the “Three Guarantees” (guaranteed access to compulsory education, basic medical services and safe housing) and drinking water security; 5 ambulances were donated to Hefeng County, Hubei Province, effectively solving the problem of transferring acute and severe patients in towns and townships, with an aim to improving local public service capacity.

Consumption Assistance to Expand Assistance Effectiveness

The Company actively organized and participated in special activities such as the “Central Enterprise Consumption Assistance Spring Festival Action”, “Joint Effort Action” and “Rural Revitalization Week”, mobilized all levels of institutions and employees to prioritize the purchase of agricultural products from assisted areas through various forms such as union welfare, canteen procurement, employee self-purchase and online promotion. In 2025, the Company completed the procurement of agricultural products totaling RMB17.73 million, a year-on-year increase of 21.6%; helped sell agricultural products worth RMB18.04 million, a year-on-year increase of 1.7%.

Caring for Flexible Employment Groups

The Company actively carried out care activities for flexible employment groups. Combining with charging and swapping scenarios of energy business, it built “The Riders’ Home” and “The Drivers’ Home” in many places across the country to bring warm care to riders, truck drivers and other groups.

Responding to the national call for caring for new employment groups, the Company continued to promote the construction of “The Riders’ Home” nationwide, equipped with diverse rest areas and functional zones, providing drinking fountains, microwave ovens, mobile phone charging equipment, medical first-aid kits, etc. Additionally, the Company offers care services such as road rescue, legal consultation and assistance, and public welfare health check-up to provide convenience for riders. As of the end of 2025, more than 600 “The Riders’ Home” had been built nationwide, serving a total of 15 million food and parcel delivery riders.

The Company also addressed the typical scenario needs of new energy truck drivers for “charging + living”, piloting the construction of “The Drivers’ Home” in Yunnan, Guizhou and Jiangxi provinces and other regions. Equipped with living service facilities such as washing machines, microwave ovens and air conditioners, these homes also have canteens, shower rooms, washrooms, drying rooms and rest rooms, serving as a warm haven for drivers during their transportation journeys.



● The Riders’ Home of Nanyang, Henan



● “The Drivers’ Home” in Qiannan Prefecture, Guizhou Province

Practicing Public Welfare Volunteer Services

The Company actively participates in public welfare and volunteer services, vigorously promotes the volunteer spirit of dedication, love, mutual help and progress, and shares the fruits of enterprise development with society. As of the end of 2025, the Company had 352 youth volunteer organizations, carried out 739 youth volunteer service activities, with a total of 8,860 participant person-times in voluntary services.



From “inclusive coverage” to “targeted care”, safeguarding the happiness of special groups

In Shandong Province, the Company provided “targeted care” for special groups including left-behind children and people with serious illnesses. To address issues such as material shortages and lack of family companionship for left-behind children, the Company built a caring channel, sowing hope through “material supply + warm companionship”. During the Spring Festival, village-resident secretaries visited poor families in the villages, delivered daily necessities to villagers with serious illnesses, explained medical insurance policies, and connected medical resources, effectively solving difficulties for local villagers.



Winter Solstice “blessing” delivery to communities in Hong Kong

In the Hong Kong Special Administrative Region, the Company, together with multiple Chinese Mainland-funded enterprises in Hong Kong, co-hosted the themed public welfare activity “Brilliant Xiangjiang, Blessings to Every Home – 2025 Chinese Mainland-funded Enterprises Caring Winter Solstice Blessing Delivery to Communities”, delivering “Winter Solstice Blessing Bags” to more than 10,000 grass-roots families in 20 grass-roots communities across 18 districts of Hong Kong. Volunteers of the Company visited elderly residents living alone to learn about their needs, and distributed practical “Eight Blessing Bags” containing calendars, Spring Festival couplets, cooking oil, rice noodles, tissues and other daily necessities to members of the public.



● Youth volunteers presenting school supplies to left-behind children



● Participating in voluntary services in Hong Kong

Governance Based on Integrity

China Tower continuously standardizes corporate governance, adheres to law-based and compliant operation, improves risk prevention capabilities, and consolidates the foundation for high-quality development with excellent governance.



United Nations' Sustainable Development Goals (SDGs)



- 74 | Continuously Optimizing Corporate Governance
- 75 | Adhering to Integrity and Compliance in Operations
- 79 | Comprehensively Deepening Risk Management

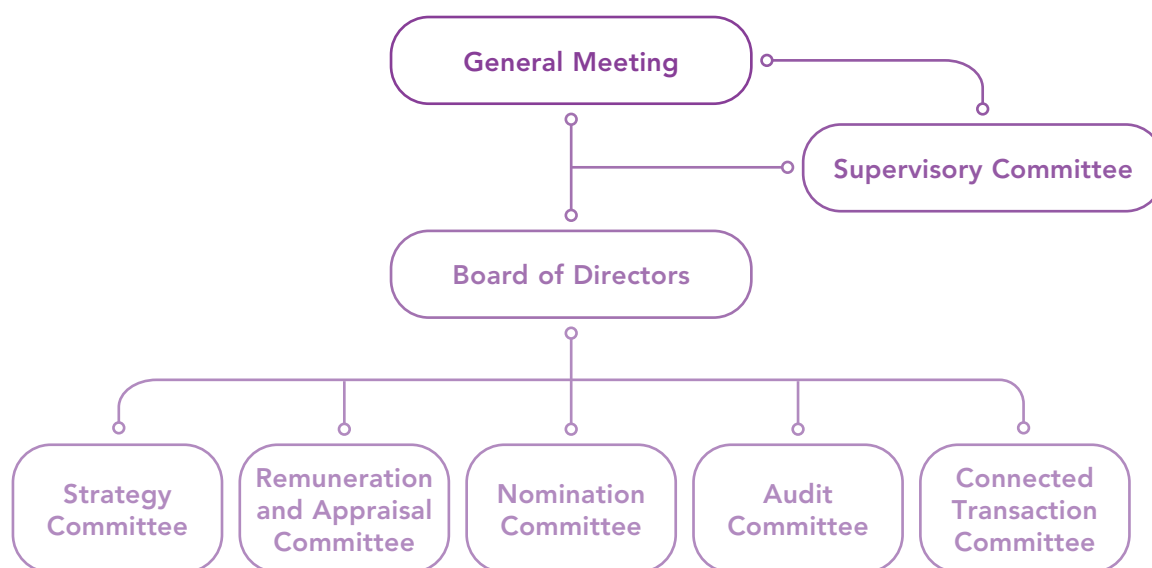


Continuously Optimizing Corporate Governance

China Tower continuously optimizes its corporate governance mechanism, ensuring legal authority and responsibility, transparency of rights and responsibilities, coordinated operations, and effective checks and balances, thus constantly enhancing the level of governance. In 2025, the Company's general meeting, Board of Directors, and Supervisory Committee operated in a standardized and effective manner, and the independent directors diligently fulfilled their responsibilities, with a constantly improved corporate governance structure.

In 2025, the Company achieved the following results

- 4 Board meetings were held and passed 5 written Board resolutions



Corporate Governance Structure

Strengthening the Construction of the Board of Directors

The Company's Board of Directors consisted of 10 members, including 2 executive directors, 4 non-executive directors, and 4 independent non-executive directors. The Board of Directors has set up five special committees: the Strategy Committee, the Remuneration and Appraisal Committee, the Nomination Committee, the Audit Committee and the Connected Transaction Committee, all of which were responsible for the supervision of the overall affairs of the Company in various areas and assistance of discharging its responsibilities. All the five Board committees have formulated their own terms of reference with clear powers and responsibilities.

The Company's Board of Directors and all the special committees actively fulfilled their responsibilities, held nine meetings in 2025, in which 39 proposals were deliberated, and the Board special committees held meetings throughout the year, focusing on key issues such as the conclusion of the "14th Five-Year Plan", continuing connected transactions and risk prevention and control to strengthen research and judgment. All directors diligently performed their duties and took proactive actions, further highlighting the Board's strategic guidance and decision-making supervision roles.

The Company continued to deepen Board training, adhered to a normalized and systematic training mechanism, carried out one annual training for all directors, and provided special training for newly appointed directors as needed to fully strengthen directors' awareness of standardized operation and scientific decision-making ability. Routine training focused on key contents such as supporting rules of the new Company Law, information disclosure standards, risk prevention and control, and scientific decision-making by the Board, with lectures by overseas lawyers. Training for newly appointed directors was carried out around the core requirements of the articles of association, job responsibilities and listing rules to ensure rapid adaptation to job requirements.

Board Independence

The composition of the Company's Board of Directors complies with the independence requirements outlined in the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited. Over one third of the Board members are independent non-executive directors, and each independent non-executive director is required to confirm their personal independence and issue an annual independence confirmation letter.

The Company encourages all directors to freely express their independent opinions at Board meetings and Board committee meetings. It also arranges irregular site visits to enhance independent non-executive directors' understanding of the Company's projects and establishes corresponding policies and procedures to avoid any potential conflicts of interest. The Company requires that directors with significant interests in contracts, transactions, or arrangements be prohibited from voting on Board resolutions regarding approval of those contracts, transactions, or arrangements and should not be counted in the quorum for such meetings. As of the end of 2025, there are no financial, business, familial, or other significant relationships among the Board members, ensuring that they can freely make independent judgments.

Professionalism of the Board of Directors

When selecting directors, the Company places a strong emphasis on their professional backgrounds, management experience, and ethical qualities to ensure that they are capable of fulfilling their roles in the Board. For the special committees, the Company also considers the relevant expertise and experience that directors should possess in order to provide valuable advice and decision-making support to the Company. As of the end of 2025, the Company's directors had diverse and extensive professional experience in fields such as telecommunications, aviation, finance and accounting, auditing, management, finance, investment, and asset management.

Board Diversity

To achieve sustainable and balanced development, the Company placed great emphasis on the impact of board diversity in attaining strategic objectives and ensuring sustainable development. Accordingly, the Company formulated a board diversity policy that established clear principles for board composition, taking into account various diversity factors, including but not limited to gender, age, cultural and educational background, professional experience, skills, expertise, and tenure. The Company also considered its business model and specific needs, ensuring a balanced composition between executive and non-executive directors. As of the end of 2025, the Board of Directors of the Company had one female director.

The Nomination Committee of the Board reviewed the Board structure at least once a year and was responsible for selecting qualified candidates for directorship. In the selection process, the committee gave due consideration to the board diversity policy. The appointment of Board members was made with full regard to the benefits of Board diversity and was based on objective criteria that assessed the strengths of each candidate.

Adhering to Integrity and Compliance in Operations

China Tower upheld the principles of integrity and compliance in its business operations, strictly adhering to national laws and regulations, regulatory requirements, the company's articles of association, and relevant rules and regulations. The Company comprehensively strengthened compliance management, advanced business ethics and anti-corruption initiatives, enhanced intellectual property protection, optimized brand management, and continuously improved its level of compliant operations.

In 2025, the Company achieved the following results

○ Integrity warning and education activities conducted
9,145 times

○ Employees covered by integrity education
117,512 person-times

Compliance Management

The Company is committed to promoting the development of the rule of law and compliance. It has formulated and followed five compliance systems including the Compliance Management Measures and Measures for the Administration of Legal and Compliance Review, and issued 12 compliance guidelines, consolidating the primary responsibility for compliance management to support the high-quality development of the Company. The Company has strengthened the development of the compliance officer team, formulated the Code of Practice for Compliance Officers, and continuously improved the professional competence of compliance officers.

Centering on important events such as the Constitution Publicity Week, Civil Code Publicity Month and National Security Education Day, the Company carefully organized and carried out 443 legal and compliance publicity and education activities and 328 activities to bring legal knowledge to the grassroots, covering 86,000 employees and achieving extensive outreach of legal publicity. The Company established a hierarchical and categorized compliance training system, with customized training content for the management, frontline employees, new employees and other groups to ensure the relevance and effectiveness of training. The coverage rate of training for all types of personnel reached 100% throughout the year.

Building a Strong Line of Integrity

The Company has always abided by business ethics, continuously promoted embedded integrity risk prevention and control, and turned risk points into management improvement points. The Company implements a “zero-tolerance” policy on all corrupt acts and builds a long-term mechanism for integrity and anti-corruption. The Company urged all employees to sign the Compliance Commitment, guiding and supervising employees to perform their duties in accordance with laws and regulations. The Company implemented the Regulations on Prohibiting Business Transactions with Enterprises Established by Specific Related Parties of Leadership and Key Position Employees, carried out the “review” campaign on the special rectification of illegal business operations in 2025, and updated the list of prohibited transaction entities list in a timely manner. The Company carried out the commitment and practice activities of Party conduct and clean governance, organizing 14,618 individuals to sign the Commitment on Party Conduct and Clean Governance for Party Members and Cadres.

At working meetings for external partners in key areas including construction, maintenance, procurement and tower-related businesses, the Company analyzed typical cases and publicized disciplinary requirements for honest cooperation, jointly building a clean cooperation ecosystem. The Company encouraged external partners to sign the Integrity Commitment, clarifying the disciplinary bottom line in business interactions. Through mutual trust, transparency and standardized mechanisms, the Company and its partners jointly prevented risks, improved efficiency and promoted sustainable development. Partners violating integrity disciplines will be included in the cooperation “blacklist”.

The Company promoted joint inspection and governance through the development of an integrity culture. It launched the “Clean Wind Tower” OA column, which displayed Party discipline and national laws, corporate regulations and typical cases. It launched special online micro-courses on regional integrity risk prevention and control, and broadcast 31 outstanding micro-dramas on integrity, continuously fostering a culture that values integrity and rejects corruption. Special integrity education courses were provided in training programs for Party school participants, newly appointed leading cadres, regional managers and new employees, guiding cadres and employees to strengthen awareness of law and discipline and consciously resist unhealthy tendencies and corruption.

In 2025, the Company concluded one embezzlement litigation case, and the individuals involved have been transferred to the judiciary authorities for handling in accordance with national laws and regulations.

Whistleblower protection

The Company strictly adhered to the Supervision Law of the People’s Republic of China and the Criminal Law of the People’s Republic of China. It formulated and improved the implementation measures for disciplinary inspection and whistleblowing complaints, established diverse reporting channels, and created a fair and transparent complaint handling process. The Company also clearly defined whistleblower protection mechanisms, fully leveraging the critical role of whistleblowing in supervising and preventing violations of regulations and discipline.



Reporting Channels

The Company established multiple public reporting channels, including written letters, emails, phone calls, and in-person visits. Designated personnel were responsible for meticulously recording letters, visits, and calls from employees and the public.



Reporting Management Process

Each reported incident of the Company was assigned a unique number and registered in the "Case Supervision Management System," with real-time updates based on the handling progress. Every report was analyzed and assessed based on the nature of the issue, its severity, and its investigability, followed by timely submission for review and categorized handling. Meanwhile, the Company strictly managed the handling process, requiring that handling opinions and plans be issued and approved within one month of receiving the report.



Whistleblower Protection

The Company explicitly allowed anonymous reporting and required personnel handling whistleblowing complaints to strictly adhere to work discipline and confidentiality regulations. They were prohibited from destroying or withholding complaint materials and from disclosing or forwarding such materials or related information to irrelevant parties, especially the individuals being reported. No unit or individual was permitted, under any pretext, to obstruct, suppress, or retaliate against whistleblowers who reported, accused, or appealed in accordance with laws and regulations. Any infringement on the legitimate rights and interests of whistleblowers, their relatives, relevant witnesses, or personnel assisting in case handling was treated as retaliation and addressed accordingly.

Audit Supervision

The Company earnestly implemented the requirements of the State-owned Assets Supervision and Administration Commission of the State Council on internal audit, risk and internal control, and accountability for violations in business operation and investment among central enterprises. The Company earnestly performed its audit and supervision duties, conducted high-standard "economic health check", and continuously deepened audit rectification, so as to promote the sustainable and high-quality development of the Company.

<p>Continuous Deepening of Audit Rectification</p>	<p>The Company promoted the rectification of risks identified in internal audits in a deeper and more solid manner. The Company strictly managed the rectification process of the "five links", consolidated the acceptance of rectification effects in the "three stages", and strengthened the whole-process closed-loop management of audit rectification.</p>
<p>Promotion of Technology-enabled Audit</p>	<p>The Company built an integrated audit management platform, deepened the application of big data audit, improved the data analysis model system, conducted R&D of intelligent audit tools, and enhanced risk identification and prevention capabilities.</p>
<p>Coordinated Implementation of Economic Responsibility Audits</p>	<p>During the year, the Company completed off-office economic responsibility audits for 10 provincial branches including Liaoning and Sichuan, and 124 prefectural and municipal branches, promoting leading cadres to perform their duties and take responsibilities.</p>
<p>Strengthening of Audit Quality Control</p>	<p>The Company set up a review post for economic responsibility reports to continuously improve the quality of audit reports. Quality assessment of economic responsibility reports of prefectural and municipal branches was conducted every six months.</p>
<p>Focusing on Key Risk Areas</p>	<p>The Company carried out special audits in an integrated manner for important business areas and key risk issues. In 2025, a total of 8 national special audits and 7 regional special audits were completed, covering targeted assistance, photovoltaic management, scientific and technological innovation projects and other fields.</p>

Intellectual Property Management

The Company strictly adhered to the Advertising Law of the People's Republic of China, the Trademark Law of the People's Republic of China, the Regulations of the State Council on the Handling of Foreign-Related Intellectual Property Disputes, and the regulations of relevant regulatory authorities, and formulated regulations such as the Identification System Manual to regulate the use of trademarks and brand images, establishing a normalized prevention and control mechanism.

The Company also strictly adhered to the Patent Law of the People's Republic of China, the Copyright Law of the People's Republic of China, the Trademark Law of the People's Republic of China, and other relevant laws and regulations. It formulated rules and regulations such as the Notice on the Lawful and Compliance Use of Others' Copyright Works, Measures for Implementation of Patent Management, and Intellectual Property Compliance Guidelines. It actively engaged in patent application and maintenance work, protected proprietary technological innovation achievements, promoted the compliance construction of the entire life cycle of intellectual property rights, and guarded against the risk of intellectual property rights violations.

Brand Management

In 2025, the Company continued to strengthen the systematic and in-depth development of brand building. Brand management and control was continuously improved, brand assets were sorted out in an orderly manner, and brand awareness was further consolidated. The Company's brand "China Tower battery exchange" was selected into the second batch of outstanding achievements of the central enterprise brand leadership initiative and awarded the title of Excellent "Service Brand". The Company's ranking continued to rise in the 2025 Top 500 Chinese Companies list, and it was selected into the 100 Outstanding Brands of Central Enterprises in 2024. The Company has cooperated with People's Daily, CCTV Live China (央视直播中国), Huanqiu.com and other mainstream media to carry out more than 250 public welfare slow streaming activities focusing on themes such as red culture and Beautiful China, with cumulative views of over 2 billion.



"Slow streaming" to enjoy the beautiful scenery of Daocheng Yading

In Sichuan Province, the Company injected smart momentum into cultural tourism development with the idea of integrated "ecology + technology". Relying on the high-point monitoring system, the tower acts as an "ecological watchtower" to protect the ecological security of snow-capped mountains such as Xiannairi and primeval forests in real time. With the green and low-carbon base station construction concept, the Company integrated telecommunications towers with snow-capped mountains, meadows, colorful forests and canyons naturally, realizing the coordinated development of scenic spot communication guarantee and network experience upgrade.



● Tower high-point monitoring at Daocheng Yading scenic spot

Comprehensively Deepening Risk Management

China Tower has continuously optimized and improved its comprehensive risk management system, steadily promoted the orderly operation of the internal control mechanism, and effectively consolidated the foundation of risk management and control. In 2025, the Company's Audit Committee reviewed and adopted major operational risk forecast and assessment reports, internal control system work reports, and implementation plans for internal control system development and supervision. They revised and issued the Risk and Internal Control Management Measures, Risk and Internal Control Evaluation Measures, and Working Rules for the Reporting of Major Operational Risk Events, clarified the requirements for strengthening the penetrating internal control system, deepened the penetrating identification and early warning of major operational risks, and improved the monitoring indicators for major operational risk matters, so as to enhance the Company's intelligent penetrating management and control capacity and level.

Improving Internal Control and Risk Management

Combined with the "establishment, revision and abolition" of systems in 2025, the Company conducted re-identification, re-evaluation and re-response of risks in important processes and key nodes of various business areas. It revised and issued the 2025 Manual of Risk and Internal Control Management (the "Risk Control Manual"), adding 21 control points and 179 optimized control measures. The Company coordinated provincial branches and Southeast Asia Tower Company to optimize their Risk Control Manual of the year. All units added 405 control points, 3,146 optimized control measures and 1,288 optimized management systems.

The Company strengthened the working mechanism for internal control system evaluation, fully adopted digital and intelligent means to conduct internal control evaluation, and used model data such as those from the intelligent audit operation center to identify abnormal and risk data. The Company selected sample sizes for testing, improved the quality and efficiency of evaluation, and enhanced the penetration and accuracy of internal control supervision and evaluation. The Company organized all levels to conduct internal control self-assessment, and each audit branch conducted independent risk control assessment for 8 provincial branches and Southeast Asia Tower, completing the second round of the "three-year full coverage" program.

Strengthening Key Risk Prevention and Control

The Company has continuously improved the intelligent and penetrating prevention and control system as well as the monitoring mechanism for major operational risks, strengthened the accountability for risk prevention and control, and improved the quality and efficiency of risk prevention and control. It comprehensively sorted out all business units, major operational activities and key business processes, assessed and studied major operational risks that may affect the Company's high-quality development in 2025, and carried out risk identification, risk assessment, risk response and risk reporting. The Headquarters, all provincial branches and Southeast Asia Tower Company have sorted out more than 160 major risk items. Based on the risk items, all entities have deepened their capacity for penetrating identification and early warning of major operational risks, and set up 196 monitoring indicators for major operational risk items. By dynamically displaying risk change trends by category, the Company ensures the timely monitoring and response to major operational risks.

Cultivating a Strong Risk and Internal Control Culture

The Company continued to conduct internal control promotion and training. It organized provincial branches and Southeast Asia Tower Company to hold 2025 "risk, internal control and compliance culture promotion meetings and risk control and internal control professional training sessions", systematically studying key national documents. The overall situation of risk and internal control work, organizational leadership, system improvement and risk prevention mechanisms were interpreted and work requirements were put forward. A total of more than 4,800 people nationwide participated in the training, further enhancing employees' awareness of risk prevention.

2025 Key Performance Indicators

Environmental Indicators

Greenhouse Gas Emissions

Indicators	Unit	Data in 2025
Direct greenhouse gas emissions (Scope 1)	Tons	46,709.7
Gasoline	Tons	37,398.3
Diesel	Tons	7,117.2
Natural gas	Tons	2,194.2
Indirect greenhouse gas emissions (Scope 2)	Tons	2,768,919.7
Externally sourced electricity	Tons	2,757,782.2
Externally sourced heat	Tons	11,137.6
Greenhouse gas emissions (Scope 1 & Scope 2)	Tons	2,811,527.7
Greenhouse gas emissions (Scope 3 – Category 6: Business Travel)	Tons	20,299.2
Greenhouse gas emissions per unit of operating income (at comparable prices)	Tons/RMB million	187.9

Notes:

- In compliance with the Air Pollution Prevention and Control Law, the Company continuously improved the green level of its energy structure, promoting the clean replacement of fuels and raw materials across all business operations under the “one core and two wings” strategy. It prioritized the use of clean energy sources such as green electricity, reduced the consumption of primary fossil fuels like coal, and favored efficient energy sources such as electricity and natural gas over secondary energy sources like coal gas, liquefied petroleum gas, kerosene, and fuel oil. These efforts aimed to enhance the green level of the energy structure and increase the proportion of electricity in energy consumption.
- As dictated by the types of businesses operated by the Company, greenhouse gas emissions are mainly from carbon dioxide generated by the use of externally sourced electricity and fuel.
- The statistical scope of greenhouse gas emissions data includes the Headquarters, provincial branches and municipal branches of China Tower Corporation Limited.
- Greenhouse gas emissions data are presented by carbon dioxide equivalent, calculated based on the Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD), the 2019 Refinement to the IPCC 2006 Guidelines for National Greenhouse Gas Inventory published by the Intergovernmental Panel on Climate Change (IPCC), China Energy Statistical Yearbook 2012 published by the National Bureau of Statistics, the 2005 Study on China’s Greenhouse Gas Inventory and Provincial Greenhouse Gas Inventory Guidelines (Trial) published by the National Development and Reform Commission, the Letter on Soliciting Opinions on the Guidelines for Compiling Carbon Peaking Action Plans for Central Enterprises (draft for comment) issued by SASAC and Guidelines for Accounting and Reporting of Greenhouse Gas Emissions (Trial) published by the Ministry of Ecology and Environment.
- Greenhouse gas emissions per unit of operating income of this year are calculated based on revenue (at comparable prices). When calculated at revenue (current price), the indicator stands at 30.3 tons/RMB million for this year. Energy consumption per unit of operating income, water consumption per unit of operating income, hazardous waste per unit of operating income, and non-hazardous waste per unit of operating income presented in this report are all calculated based on revenue (at comparable prices).

Use of Energy and Resources

Indicators	Unit	Data in 2025
Direct energy consumption	MWh	177,029.8
Gasoline	MWh	141,410.9
Diesel	MWh	25,781.0
Natural gas	MWh	9,837.9
Indirect energy consumption	MWh	4,801,852.3
Externally sourced electricity	MWh	4,773,727.1
Externally sourced heat	MWh	28,125.2
Renewable energy	MWh	66,856
Externally sourced green electricity	MWh	66,856
Total energy consumption	MWh	5,045,738.1
Energy consumption per unit of operating income	MWh/RMB million	336.7
Water consumption	Tons	769,849.54
Water consumption per unit of operating income	Tons/RMB million	51.4

Notes:

- The statistical caliber of energy consumption is the consumption in offices and for operational purposes in all operating units of the Company.
- The statistical scope of energy consumption data includes the Headquarters, provincial branches and municipal branches of China Tower Corporation Limited.
- The energy consumption data is based on the consumption of electricity and fuel and the relevant conversion coefficient provided by the General Principles on Calculation of Comprehensive Energy Consumption (GB/T 2589 – 2020) published by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China and the Standardization Administration of the People's Republic of China for calculation.
- The Company continuously improved the green level of its energy structure, promoting the clean replacement of fuels and raw materials across all business operations. It prioritized the use of clean energy sources such as green electricity, reduced the consumption of primary fossil fuels like coal, and favored efficient energy sources such as electricity and natural gas over secondary energy sources like coal gas, liquefied petroleum gas, kerosene, and fuel oil to increase the proportion of electricity in energy consumption.
- In 2025, the Company has no significant problems in obtaining suitable water sources.

Waste Emissions

Indicators	Unit	Data in 2025
Total hazardous waste	Tons	5,965.0
Waste nickel-cadmium batteries	Tons	0
Waste mercury oxide batteries	Tons	0
Waste lead (acid) batteries (packs)	Tons	5,965.0
Hazardous waste per unit of operating income	Tons/RMB million	0.4
Total non-hazardous waste	Tons	10,908.69
Decommissioned air conditioners from the server room	Tons	3,296.8
Decommissioned switching power supply from the server room	Tons	7,506.7
Office paper	Tons	77.86
Waste electronic products	Tons	18.02
Office supplies consumption	Tons	9.32
Non-hazardous waste per unit of operating income	Tons/RMB million	0.73

Notes:

- As dictated by the types of businesses operated by the Company, the main hazardous wastes are lead-acid batteries (packs) and nickel-cadmium batteries used in the server rooms at the station sites. The weight of the batteries is estimated based on the equipment model.
- Regarding disposal and use of waste batteries, the Company strictly complies with the Environmental Protection Law of the People's Republic of China, Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Wastes, the Technical Specifications of Pollution Control for Treatment of Waste Lead-acid Battery (HJ 519-2020) and other laws and regulations, and disposes of batteries accordingly.
- The main non-hazardous waste includes office paper, office supplies, electronic products and decommissioned air conditioners and switching power supply from the server room.
- The waste volume of office paper and other office supplies is calculated based on the procurement data of paper, rollerball pens and paper clips by the Company's Headquarters, provincial branches and municipal branches, and the weight of such office supplies is estimated based on their models.
- Waste electronic products include the scrapped desktops, laptops and printers from the Company's Headquarters, provincial branches and municipal branches and the weight of such supplies is estimated based on their models.
- As dictated by the types of businesses operated by the Company, it does not involve the use of packaging materials.

Social Indicators

Employee Hiring and Turnover

Indicators		Unit	Data in 2025
Total number of employees		person(s)	25,074
Number of employees by ethnicity	Ethnic minorities	person(s)	2,614
	Ethnic Han	person(s)	22,460
Number of employees by gender	Male	person(s)	18,044
	Female	person(s)	7,030
Number of employees by category	Managers	person(s)	4,707
	Non-managers	person(s)	20,367
	Percentage of female managers	%	18.7
Number of employees by age	29 and below	person(s)	5,288
	30-39	person(s)	10,353
	40-49	person(s)	6,961
	50 and above	person(s)	2,472
Number of employees by region	East China	person(s)	6,288
	Central China	person(s)	2,957
	North China	person(s)	4,160
	South China	person(s)	2,624
	Northwest China	person(s)	2,838
	Northeast China	person(s)	2,072
	Southwest China	person(s)	4,123
	Hong Kong, Macau and Taiwan	person(s)	4
Overseas regions (except Hong Kong, Macau and Taiwan)	person(s)	8	

Indicators		Unit	Data in 2025
Employee overall turnover rate		%	0.7
Employee turnover rate by gender	Male	%	0.5
	Female	%	0.3
Employee turnover rate by age	29 and below	%	2.3
	30-39	%	0.5
	40-49	%	0.1
	50 and above	%	0.0
Employee turnover rate by region	East China	%	0.7
	Central China	%	0.4
	North China	%	0.5
	South China	%	0.8
	Northwest China	%	1.0
	Northeast China	%	0.4
	Southwest China	%	1.1
	Hong Kong, Macau and Taiwan	%	0.0
Overseas regions (except Hong Kong, Macau and Taiwan)	%	0.0	

Notes:

The employee's statistic data for this year covers formal employees who entered into employment agreements with the Company.

The employee turnover rates in each category = total number of employees who left in the category/total number of employees in the category.

Employee Training

Indicators		Unit	Data in 2025
The number and percentage of employees trained by gender	Number of male employees trained	person(s)	17,871
	Number of female employees trained	person(s)	6,946
	Percentage of male employees trained	%	99.0
	Percentage of female employees trained	%	98.8
The number and percentage of employees trained by employee category	Number of managers trained	person(s)	4,673
	Number of non-managers trained	person(s)	20,144
	Percentage of managers trained	%	99.3
	Percentage of non-managers trained	%	98.9
The average training hours by gender	Average training hours per male employee	hours/person	155.9
	Average training hours per female employee	hours/person	140.0
The average training hours by employee category	Average training hours of managers	hours/person	169.0
	Average training hours of non-managers	hours/person	147.4
The average training hours of all employees		hours/person	149.9

Employee Work Injury and Fatality

Indicators		Data
Number of fatalities from work safety accidents	2023	0
	2024	0
	2025	0
Rate of fatalities from work safety accidents	2023	0%
	2024	0%
	2025	0%
Lost days due to work injury	Lost days due to work injury in 2025	1,125








Note:

The employees' work-related fatality and injury data are subject to the official written documents such as the decision of the local social insurance administrative department on the acceptance of the application for work-related injury identification.

Appendix

United Nations Sustainable Development Goals Practices

SDGs	Practice of China Tower	Pages
 	<ul style="list-style-type: none"> ○ Serve the comprehensive revitalization of rural areas, and take multiple measures to strengthen assistance efforts ○ Devote to the social welfare undertakings, and actively carry out employee volunteer services 	68-71, 72
	<ul style="list-style-type: none"> ○ Strengthen workplace safety management to protect employees' health ○ Provide employees with a comprehensive medical security system ○ Support free health consultation activities to enhance the accessibility of medical and health services 	65-67, 64, 72
	<ul style="list-style-type: none"> ○ Strengthen talent development and cultivation to support employees' career growth ○ Provide specialized training for talents in rural areas to support rural talent revitalization 	61-63, 70
	<ul style="list-style-type: none"> ○ Ensure gender equality in employee recruitment, promotion, salary, training and other aspects 	60
	<ul style="list-style-type: none"> ○ Support water authorities in intelligent regulatory for river and lake management, sewage discharge and water source protection, ensure the safety of flood control, water supply, drinking water and water ecology 	18-22
	<ul style="list-style-type: none"> ○ Optimize the energy structure, and continue to increase the green electricity application percentage of base stations ○ Actively promoted the breakthrough-making in technologies related to new energy and the commercialization of innovation outcomes 	42-47
	<ul style="list-style-type: none"> ○ Emphasize talent attraction and retention, safeguarding employees' legal rights and interests ○ Provide comprehensive benefits and a safe working environment ○ Continuously improve compensation and benefits, as well as training and development systems 	59-67
	<ul style="list-style-type: none"> ○ Continuously advance the construction of 5G networks, advance comprehensive coverage of networks, and improve network quality ○ Empower the digital intelligence governance for thousands of industries, serving new scenarios and businesses 	13-22

SDGs	Practice of China Tower	Pages
	<ul style="list-style-type: none"> Continuously improve telecommunications infrastructure in remote and rural areas to help bridge the digital divide 	17
	<ul style="list-style-type: none"> Thoroughly implement signal upgrade to enhance network coverage in public welfare settings and aid the digital transformation of key industries Expand diversified new energy application services by deploying battery charging and swapping stations nationwide, facilitating green travel for the public 	14-16, 42-43
	<ul style="list-style-type: none"> Establish a customer-centric service quality management system and carry out targeted initiatives to enhance service quality Build a “service-oriented” enterprise by expanding the channels through which customers can submit complaints, and striving to resolve issues efficiently and effectively 	57-58
	<ul style="list-style-type: none"> Focus on climate change risks and assess how climate-related risks and opportunities potentially impact the Company’s business development Formulate the “168” development plan of China Tower to comprehensively enhance its green and low-carbon development standards Deepen sharing to reduce carbon emissions at the source, use innovative technologies to improve energy efficiency of base stations, and promote the use of green energy by applying new energy 	45-46, 50-54
	<ul style="list-style-type: none"> Deploy video surveillance systems in rivers, lakes, and other water areas to build a protective barrier for aquatic life habitats Innovatively develop scenario applications such as those in the “intelligent protection for fishery management” industry to support the implementation of the “Yangtze River Protection” strategy 	39-40
	<ul style="list-style-type: none"> Assist with the building of an integrated space-sky-ground monitoring system, enabling digital protection of forest and grassland resources Leverage the panoramic video surveillance and wildlife protection and monitoring platform, helping protection of biological habitat 	18-20, 39-40
	<ul style="list-style-type: none"> Improve the working mechanism of internal supervision and disciplinary inspection and whistleblowing complaints Enhance transparency and fairness in procurement and external collaborations Guide and urge employees to comply with regulations, and operate in accordance with laws and rules 	76-78
	<ul style="list-style-type: none"> Build a supplier management system that fosters win-win cooperation and fair competition Actively participate in the development of industry standards and the industry communications and cooperation 	31, 67-68

HKEX Environmental, Social and Governance Reporting Code Content Index

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	KPI A1.3	Total hazardous waste produced (in tons) and, where appropriate, intensity (e.g. per unit of production volume, per facility)	83
	KPI A1.4	Total non-hazardous waste produced (in tons) and, where appropriate, intensity (e.g. per unit of production volume, per facility)	83
	KPI A1.5	Description of emissions target(s) set and steps taken to achieve them	54
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Aspect A2: Use of Resources	General Disclosure Policies on the efficient use of resources, including energy, water, and other raw materials	47-49	
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	KPI A2.2	Water consumption in total and intensity (e.g. per unit of production volume, per facility)	82
	KPI A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them	47-49, 54
	KPI A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency target(s) set and steps taken to achieve them	47-49, 54
	KPI A2.5	Total packaging material used for finished products (in tons) and, if applicable, with reference to per unit produced	N/A
Aspect A3: The Environment and Natural Resources	General Disclosure Policies on minimizing the issuer's significant impacts on the environment and natural resources	39-41	
	KPI A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them	39-41

Subject Areas, Aspects, General Disclosures and KPIs		Pages	
B. Social			
Employment and Labor Practices			
Aspect B1: Employment	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare	59-65	
	KPI B1.1	Total workforce by gender, employment type (for example, full- or part-time), age group and geographical region	84
	KPI B1.2	Employee turnover rate by gender, age group and geographical region	85
Aspect B2: Health and Safety	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards	65-67	
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	KPI B2.2	Lost days due to work injury	86
	KPI B2.3	Description of occupational health and safety measures adopted, and how they are implemented and monitored	65-67
Aspect B3: Development and Training	General Disclosure Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities	61-63	
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	KPI B4.1	Description of measures to review employment practices to avoid child and forced labor	59
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Subject Areas, Aspects, General Disclosures and KPIs		Pages
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Aspect B5: Supply Chain Management	General Disclosure Policies on managing environmental and social risks of the supply chain	67-68
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	KPI B5.2 Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, and how they are implemented and monitored	67-68
	KPI B5.3 Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored	67-68
	KPI B5.4 Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored	67-68
Aspect B6: Product Responsibility	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labeling and privacy matters relating to products and services provided and methods of redress	35-36
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	KPI B6.2 Number of products and service related complaints received and how they are dealt with	58
	KPI B6.3 Description of practices relating to observing and protecting intellectual property rights	79
	KPI B6.4 Description of quality assurance process and recall procedures	57
	KPI B6.5 Description of consumer data protection and privacy policies, and how they are implemented and monitored	35-36
Aspect B7: Anti- corruption	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering	76-79
	KPI B7.1 Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases	76-79
	KPI B7.2 Description of preventive measures and whistle-blowing procedures, and how they are implemented and monitored	76-79
	KPI B7.3 Description of anti-corruption training provided to directors and staff	76-79

Subject Areas, Aspects, General Disclosures and KPIs		Pages	
Community			
Aspect B8: Community Investment	General Disclosure Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests	68-72	
	KPI B8.1 Focus areas of contribution (e.g. education, environmental concerns, labor needs, health, culture, sport)	68-72	
	KPI B8.2 Resources contributed (e.g. money or time) to the focus area	68-72	
Part D: Climate-related Disclosures			
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	management's role in the governance processes, controls and procedures used to monitor, manage and oversee climate-related risks and opportunities	50-54	
Aspect D-II Strategy	Climate-related risks and opportunities	Describe climate-related risks and opportunities that could reasonably be expected to affect the issuer's cash flows, its access to finance or cost of capital over the short, medium or long term	/
		Explain, for each climate-related risk the issuer has identified, whether the issuer considers the risk to be a climate-related physical risk or climate-related transition risk	50-54
		Specify, for each climate-related risk and opportunity the issuer has identified, over which time horizons – short, medium or long term – the effects of each climate-related risk and opportunity could reasonably be expected to occur	50-54
		Explain how the issuer defines 'short term', 'medium term' and 'long term' and how these definitions are linked to the planning horizons used by the issuer for strategic decision-making	50-54
	Business model and value chain	A description of the current and anticipated effects of climate-related risks and opportunities on the issuer's business model and value chain	50-54
		A description of where in the issuer's business model and value chain climate-related risks and opportunities are concentrated (for example, geographical areas, facilities and types of assets)	50-54
	Strategy and decision-making	Information about how the issuer has responded to, and plans to respond to, material climate risks and opportunities in its strategy and decision-making, including how the issuer plans to achieve any climate-related targets it has set and any targets it is required to meet by law or regulation	50-54
		Information about how the issuer is resourcing, and plans to resource, the activities, which have responded to, and plan to respond, material climate risks and opportunities in its strategies and decision-making	50-54

Subject Areas, Aspects, General Disclosures and KPIs		Pages
	Financial position, financial performance and cash flows	/
Current financial effect	How climate-related risks and opportunities have affected its financial position, financial performance and cash flows for the reporting period	/
	The climate-related risks and opportunities identified in how climate-related risks and opportunities have affected its financial position, financial performance and cash flows for the reporting period for which there is a significant risk of a material adjustment within the next annual reporting period to the carrying amounts of assets and liabilities reported in the related financial statements	/
Anticipated financial effect	How the issuer expects its financial position to change over the short, medium and long term, given its strategy to manage climate-related risks and opportunities, taking into consideration	/
	How the issuer expects its financial performance and cash flows to change over the short, medium and long term, given its strategy to manage climate-related risks and opportunities	/
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	How and when the climate-related scenario analysis was carried out	51-53
Aspect D-III Risk Management	The processes and related policies it uses to identify, assess, prioritize and monitor climate-related risks	51-53
	The processes the issuer uses to identify, assess, prioritize and monitor climate-related opportunities (including information about whether and how the issuer uses climate-related scenario analysis to inform its identification of climate-related opportunities)	51-53
	The extent to which, and how, the processes for identifying, assessing, prioritizing and monitoring climate-related risks and opportunities are integrated into and inform the issuer's overall risk management process	51-53
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	Climate-related transition risks	51-53
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Statement of use China Tower Corporation Limited has reported in accordance with the GRI Standards for the period from 1 January 2025 to 31 December 2025.

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	2-2 Entities included in the organization's sustainability reporting	2
	2-3 Reporting period, frequency and contact point	2
	2-4 Restatements of information	2
	2-5 External assurance	/
	2-6 Activities, value chain and other business relationships	67-68
	2-7 Employees	59-65
	2-8 Workers who are not employees	67
	2-9 Governance structure and composition	75-76
	2-10 Nomination and selection of the highest governance body	75-76
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	2-18 Evaluation of the performance of the highest governance body	/
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GRI Standards	Disclosure	Pages
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	3-2 List of material topics	9
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GRI 3 Material Topics 2021	3-3 Management of material topics	9
GRI 201 Economic Performance 2016	201-1 Direct economic value generated and distributed	See annual report for details
	201-2 Financial implications and other risks and opportunities due to climate change	50-54
	201-3 Defined benefit plan obligations and other retirement plans	60-61
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	G3.3 debtors' rights and interests	G3.3.1 company credit	N/A
		G3.3.2 performance in bond market	N/A
G4 information disclosure and transparency	G4.1 informational disclosure system	G4.1.1 disclosure of financial information	See annual report for details
		G4.1.2 disclosure of non-financial information	81-86
	G4.2 quality of information disclosure	G4.2.1 regular supervision, audit and assessment of all disclosed information	4, 8
G5 business compliance and risk management	G5.1 business compliance	G5.1.1 business compliance system	76-79
		G5.1.2 building of compliance system	76-79
		G5.1.3 procedure for compliance review	76-79
	G5.2 risk management	G5.2.1 risk identification and early warning	80
		G5.2.2 risk control and tracking	80
		G5.2.3 risk reporting and management	80





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