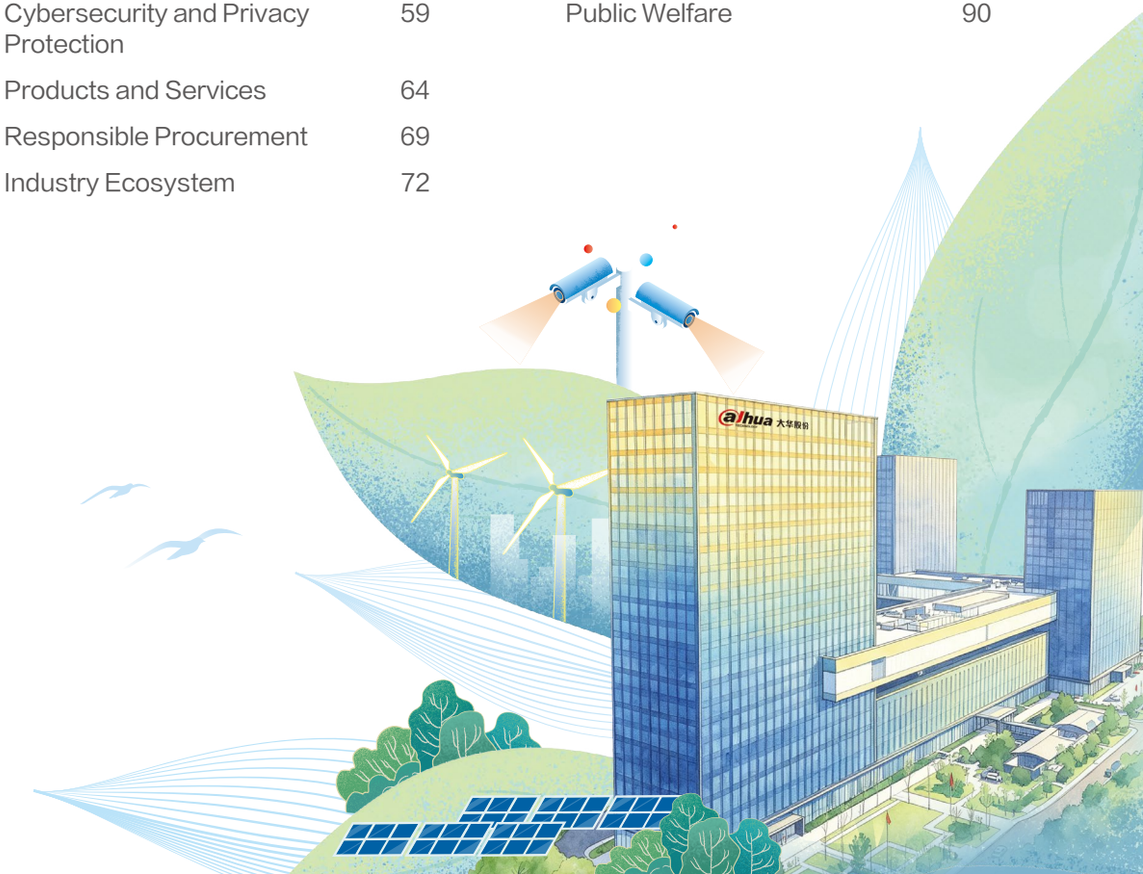
Environmental, Social and Governance Report

2025

CONTENTS



About this Report

Zhejiang Dahua Technology Co., Ltd. ("Dahua Technology," the "Company," or "we") publishes sustainability information annually in a standalone report. Since 2008, the Company has released 13 Corporate Social Responsibility reports and 6 Environmental, Social and Governance ("ESG") reports.

This report is Dahua Technology's seventh ESG report. It was approved by the Board of Directors on April 17, 2026, and is intended to respond to the expectations of internal and external stakeholders by presenting the Company's sustainability philosophy, actions and performance in a comprehensive manner.

Scope of the Report

This report covers Zhejiang Dahua Technology Co., Ltd. and its principal subsidiaries. The scope of this report is consistent with that of the consolidated financial statements set out in the Company's 2025 Annual Report.

Reporting Period

This report covers the period from January 1, 2025 to December 31, 2025 (the "Reporting Period").

Basis of Preparation

This report has been prepared in accordance with the *Self-Regulatory Guidelines No.17 for Companies Listed on Shenzhen Stock Exchange—Sustainability Report (For Trial Implementation)* (the "SZSE Guidelines"), with reference to the *Self-Regulatory Guidelines No. 3 for Companies Listed on Shenzhen Stock Exchange—Preparation of Sustainability Reports (2026 Revision)* and the *GRI Sustainability Reporting Standards* issued by the Global Sustainability Standards Board ("GSSB").

Data and Information Sources

The financial information contained in this report is derived from the Company's 2025 Annual Report. Other information and data are primarily sourced from the Company's publicly disclosed materials, internal statistical reports and relevant internal documents. Unless otherwise specified, all monetary amounts in this report are presented in Renminbi ("RMB").

The Board of Directors warrants that this report contains no false or misleading statements or material omissions, and assumes responsibility for the truthfulness, accuracy and completeness of its contents.

This document is a translated version of the Chinese version 2025 Environmental, Social and Governance Report (“2025年度环境、社会及管治报告”) and the published ESG report in the Chinese version shall prevail.

Access to this Report

This report is available on the Company's official website (www.dahuatech.com) and CNINFO (www.cninfo.com.cn).

Message from the Chairman

The year 2025 was marked by both challenges and opportunities. In the face of a complex and fast-changing external and internal environment, we remained confident and stayed committed to our overarching annual priorities of pursuing lean and solid growth, reshaping our operating model, improving workforce productivity, and advancing high-quality development. Driven by technological innovation, we continued to move forward steadily in the AIoT sector, striving to align the Company's high-quality development with broader sustainable social progress.

During the year, we continued to deepen innovation in smart IoT technologies. Centered on our two core business areas—City and Enterprise—we gained deeper insight into the needs of industry-specific scenarios and used digital and intelligent technologies to inject fresh momentum into efficient urban governance and the digital-intelligent transformation of enterprises, particularly in areas such as production safety, intelligent manufacturing, online inspection, and green development. We further strengthened our large-model capabilities centered on vision and multimodal technologies, developed industry intelligent agent applications, and actively advanced the large-scale and scenario-based deployment of foundation models, accelerating the deep integration of AI technologies with industrial practice.

We continued to serve a wide range of industries through technology empowerment. In urban governance, we focused on emerging opportunities in the digital transformation of transport infrastructure, natural resources, smart water conservancy, and smart agriculture, enabling innovation in urban development and governance models through digital intelligence. In enterprise digital-intelligent transformation, we focused on key scenarios including manufacturing, energy production, education, healthcare, and industrial park management, going deeper into the core areas of business operations, management, and production to provide scenario-based digital-intelligent services and create measurable and tangible value through quality improvement, efficiency enhancement, and cost reduction.

We continued to strengthen our corporate governance and risk management systems, embedding the principles of compliance, integrity, transparency, and accountability throughout every aspect of our global operations to support compliant operations and steady growth worldwide. In 2025, the Company successfully completed the surveillance audit for ISO 37301 Compliance Management Systems certification, further validating the soundness and effectiveness of our compliance management system. In response to evolving regulatory trends and developments in China and overseas, we also continued to strengthen risk prevention, control, and governance across a range of compliance areas, including cybersecurity and data protection, anti-bribery and anti-corruption, technology ethics, anti-monopoly, and anti-money laundering.

We accelerated green development by building an environmental management system covering R&D, production, and operations, and by integrating green and low-carbon principles throughout the entire product lifecycle—from R&D and design, supplier selection and procurement, and manufacturing, to logistics and transportation, product use and maintenance, and end-of-life disposal. In doing so, we provided green and low-carbon products and transition solutions for a wide range of industries. We also carried out systematic initiatives in energy conservation, energy mix transition, and the circular economy. Through the additional deployment of distributed photovoltaic (PV) power generation projects and the continued purchase of green electricity certificates, we further increased the share of clean energy in our energy mix while building and improving our digital energy and carbon management platform, with the goal of creating an industry-leading green campus.

We have remained committed to balancing business development with social responsibility and to making an active contribution to public welfare. Through the Huayu Public Welfare Development Center, we continued to advance public welfare initiatives such as the "Safe Living Protection" Program and the "Xing Ai" Program, applying our innovative achievements to areas including equitable access to education, emergency relief, and support for vulnerable groups, so that the benefits of digital-intelligent development can reach more people. In addition, we worked actively with partners to advance biodiversity conservation and ecological protection, contributing to harmony between humanity and nature.

Looking ahead, the global wave of digital transformation and intelligent upgrading will continue to gather pace. We will remain committed to our vision of becoming a world-leading video-centric AIoT solutions and service provider and to our mission of enabling a smarter society and better living. We will further strengthen our core competitiveness and sustainability capabilities and strive to build Dahua into the preferred global brand in smart IoT. We will also continue to deepen our ESG practices, further reinforce our ESG responsibilities, and work hand in hand with global partners and all sectors of society to help move the world toward a safer, lower-carbon, better, and more harmonious future.

Fu Liquan

Chairman, Dahua Technology

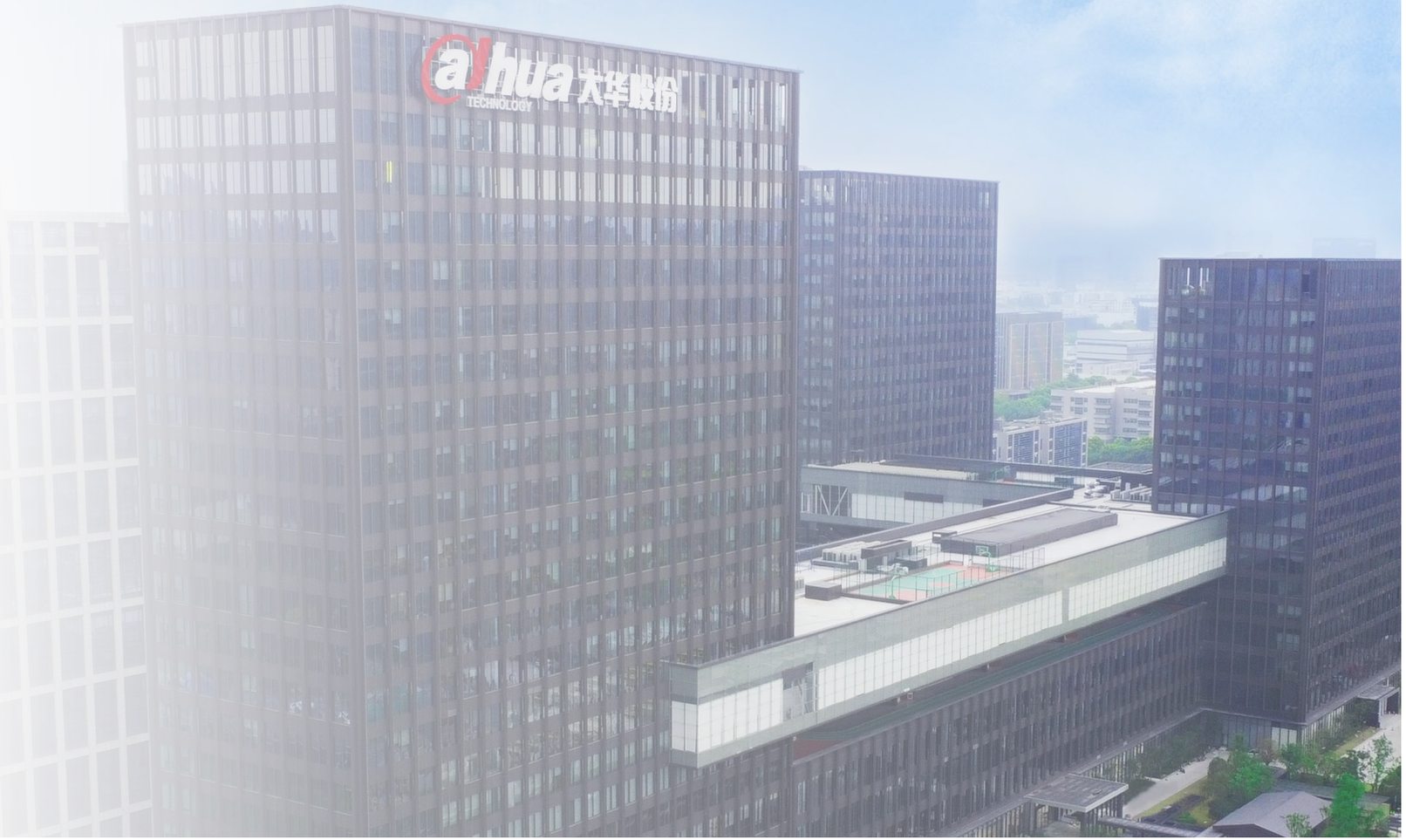
About Dahua Technology

Corporate Introduction

Zhejiang Dahua Technology Co., Ltd. is a world-leading video-centric AIoT solutions and service provider. The Company has more than 22,000 employees, over 50% of whom are engaged in R&D and technical functions, and its products and services are available in more than 180 countries and regions worldwide. Driven by technological innovation, the Company continues to expand the breadth of its AIoT capabilities through foundation models, strengthen integrated connectivity, fully unlock the value of video-centric data elements, and build industry intelligent agents for both City and Enterprise. In doing so, it supports more efficient urban governance and empowers the digital-intelligent transformation and upgrading of enterprises.

Building on its deep insight into and strategic commitment to smart IoT, the Company continues to explore emerging business opportunities and has expanded a number of innovative business lines, including iRAYPLE, Pixfra, Hirige, Waythcan, Wisualarm, and Dahua Security Network Operation Service Co., Ltd.

Employees	Patents Applications	Countries and Regions Covered	Domestic Offices	Overseas Subsidiaries and Branches	Global Market Share[1]
22,131	11,900+	180+	200+	75	No.2



[1] Source: *Video Surveillance & Analytics Database Report - 2025 Analysis* published by market research firm Omdia.

Development History

2001

- Dahua Technology was founded
- Entered the video surveillance sector

2002

- Invented the 8-channel synchronous embedded audio and video DVR, establishing Dahua Technology as the leading embedded DVR brand

2003

- Expanded into overseas markets

2007

- Launched the Integrated Intelligent Traffic Unit, which became the de facto standard for electronic police systems in China

2008

- Listed on the Shenzhen Stock Exchange on May 20

2010

- Introduced CMOS (complementary metal-oxide-semiconductor) technology and launched high-definition zoom camera modules
- Established the first post-doctoral research station in China's security industry
- Founded the security network operation service company

2012

- Launched self-developed HDCVI (High Definition Composite Video Interface) technology, which was later adopted by the HDcctv Alliance and became the first international standard developed by China's security industry

2013

- Introduced the "hardware-based software platform" technology, making large-scale deployment and maintenance much simpler

2014

- Introduced general-purpose IT cloud technology
- Established its first overseas subsidiary

2016

- Achieved CMMI Level 5 certification, reinforcing its globally leading software development capabilities

2017

- Dahua Smart IoT Industrial Park commenced operation

2018

- Launched the Dahua HoC (Heart of City) new smart city architecture
- The European supply center commenced operation

2019

- Officially launched the AIoT and SDTV (Service, Data, Technology, Value) strategies
- Released the Gaia Big Data Platform

2020

- Rapidly launched a high-precision thermal imaging human body temperature measurement system to support pandemic prevention and control
- Established eight domestic regional software development centers to accelerate the localization of software capabilities

2021

Dahua Think#
云联万物 数智未来

- Released the Dahua Think# strategy

2022

- Hosted the "Cloud Connects Everything, Digital Intelligence for the Future" Summit Forum

2023

- Upgraded the Dahua Think#2.0 strategy
- Released the Xinghan Large-Scale AI Model
- Unveiled the Company's new corporate mission

2024

- Accelerated globalization, with overseas revenue accounting for more than 50%
- Advanced the deployment of the Xinghan Large-Scale AI Model across multiple industries

2025

- Upgraded Xinghan Large-Scale AI Model 2.0 to reshape industry applications

Future

- Provide video-centric AIoT solutions and operational services
- Support more efficient urban governance and enterprise digital-intelligent upgrading. Continue fulfilling the mission of "Enabling a Smarter Society and Better Living"

Honors and Awards

Sustainability

- AAA (Highest Rating) — China Securities Index (CSI) ESG Ratings
- Silver Medal — EcoVadis
- Top 100 in the 3rd Guoxin Cup ESG Golden Bull Awards — *China Securities Journal*
- Top 100 ESG listed Companies in China — *Securities Times*
- EY Sustainability Award of the Year 2025 — EY

Technological Innovation

- First Prize for Scientific and Technological Progress at the 5th Safety Science and Technology Awards — China Association of Work Safety
- Top 10 Scientific and Technological Advances in the Internet of Things in 2025 — Chinese Institute of Electronics and China Institute of Communications
- Second Prize in the National Finals of the 2025 China Innovation Method Competition — China Association for Science and Technology
- Second Prize in the 1st National Quality Innovation Case Competition — China Society of Technology Economics
- 2025 AI Partner Innovation Award — 36Kr
- Typical Case of Digital Transformation of Expressways in 2025 — China Communications and Transportation Association

Corporate Governance

- Received Class A Evaluation for Information Disclosure of Listed Companies for 15 consecutive years — Shenzhen Stock Exchange
- Golden Bull Award for Listed Companies – 2024 Golden Disclosure Award — *China Securities Journal*
- 2025 "SSE Golden Quality" Corporate Governance Award — *Shanghai Securities News*

Talent Development

- 2025 Most Desirable Employer — Maimai
- 2025 Most Popular Campus Recruitment Employer for Tech Talent — Nowcoder
- 2025 China Excellence Award for Talent Management — Beisen
- 2025 Preferred Employer — Zhaopin
- King's Voyage · Most Loved Employer Award — BOSS Zhipin

Sustainability Management

Dahua Technology attaches great importance to sustainable development and continues to integrate ESG principles into its operational management and business development processes. By continuously enhancing its governance, proactively carrying out ESG practices, and improving its sustainability management framework, the Company is driving steady improvements in economic, social, and environmental value.

ESG Management System

The Company has established a clearly defined ESG governance structure with distinct responsibilities across the decision-making, management, and execution levels, and continues to refine its ESG management system. As the highest decision-making body for sustainability management, the Board of Directors provides overall oversight of ESG matters. The Strategy Committee, as authorized by the Board, identifies ESG-related risks and opportunities and performs corresponding oversight duties. The ESG Management Committee is responsible for reviewing and confirming the Company's ESG-related policies, strategic planning, targets, and action plans. The Executive Working Group of the ESG Management Committee coordinates and advances the implementation of ESG work across the Company, while all functional departments incorporate ESG management requirements into daily operations.

Decision-making Level	Board of Directors	Exercises overall oversight of ESG matters, makes decisions on the Company's ESG strategic plans, risk management, policies, and action plans, and reviews the ESG report.
	Strategy Committee	Oversees the process and results of the ESG materiality assessment and identifies ESG-related risks and opportunities. Oversees the formulation of the Company's ESG-related policies, strategic plans, and targets. Reviews the ESG report and monitors the implementation progress of ESG-related matters.
Management Level	ESG Management Committee	Reviews and determines the Company's ESG-related policies, strategic plans, targets, and action plans. Reviews the ESG report.
Execution Level	Executive Working Group of the ESG Management Committee	Organizes and advances the optimization of the Company's ESG management mechanisms and processes. Conducts regular ESG materiality assessments and updates relevant processes in a timely manner. Formulates the Company's ESG-related policies, strategic plans, targets, and action plans, and regularly monitors implementation progress. Organizes the preparation of the ESG report.
	Functional Departments	Integrate ESG into daily operations and implement the Company's ESG-related policies, strategic plans, targets, and action plans.

Dahua Technology ESG Governance Structure

ESG Strategy

To comprehensively advance sustainable development, Dahua Technology has established an ESG strategic framework across four dimensions—governance responsibility, environmental responsibility, product responsibility, and community responsibility. With a sound governance system as the foundation of sustainable development, the Company is committed to building the future with intelligence, protecting the green ecosystem, and creating a better life.

Protecting the Green Ecosystem

Protect natural resources, improve operational efficiency, seize opportunities in clean technology, and drive the green transformation of industries.

- Addressing climate change
- Circular economy and resource utilization
- Energy use
- Clean technology applications
- Waste management
- Pollution prevention and control
- Biodiversity conservation

Building the Future with Intelligence

Stay committed to technology-driven development and innovation-led progress, provide users with safer, higher-quality, and smarter products, safeguard data and privacy security, and achieve win-win development.

- R&D and innovation
- Data security and customer privacy protection
- Products and services
- Supply chain management
- Intellectual property protection
- Manufacturing digitalization
- Industry collaboration and development

Strengthening the Foundation of Governance

- Corporate governance
- Anti-commercial bribery and anti-corruption
- Fair competition
- Technology ethics
- Stakeholder communication
- Due diligence

Strictly uphold business ethics standards, comprehensively strengthen risk management, improve governance systems and mechanisms, and protect the interests of all stakeholders.

Creating a Better Life

- Labor rights
- Employee benefits and development
- Occupational health and safety
- Public welfare and rural revitalization
- Community participation

Foster an equal, safe, and diverse workplace, provide comprehensive safeguards for employee rights and interests, build platforms that support employee development, and participate in industry and community collaboration to achieve mutual benefit and win-win outcomes.

Based on the above strategic framework, the Company has established its overall ESG strategic goals, integrated them into daily management, and regularly tracks progress toward their achievement.

Strategic Pillars	ESG Strategic Goals	Progress on Goals
Protecting the Green Ecosystem	• With green technology innovation and R&D as a core strategic focus, continue to invest in the development of green products and promote the transition of industries toward cleaner development, ensuring funding support for R&D related to clean technology opportunities and the commercialization of innovation outcomes. • Continue to strengthen environmental management to ensure 100% compliant disposal of waste generated in production and operations, continuously improve resource utilization efficiency, and reduce and actively mitigate the negative impacts of operations on natural resources and the environment.	• In 2025, **62** photovoltaic power supply products and **172** new energy vehicle charging products were launched, bringing the number of clean technology products launched during the year to **306** and the cumulative total to over **1,000**. • Revenue from clean technology products and services increased by **15.0%** year on year. • Continued to strengthen environmental and energy management, improve resource and energy efficiency, and achieve **100%** compliant disposal of waste generated in production and operations.
Building the Future with Intelligence	• Continue to innovate and develop safe, high-quality products. • Establish a full-process quality control system covering the entire product lifecycle to prevent product recall incidents caused by product quality and safety issues. • Continue to enhance digital quality management. • Achieve compliant management of data security and customer privacy protection by adopting advanced data protection and privacy protection measures to safeguard information security and customer privacy.	• No product recall incidents caused by product quality or safety issues occurred during the reporting period. • Achieved an **8%** year-on-year reduction in the defect density of ITR product quality issues. • No customer privacy breach incidents occurred during the reporting period.
Creating a Better Life	• Build a diverse, equitable, and inclusive workplace, provide employees with quality development opportunities and comprehensive benefits, and safeguard employee well-being. • Actively fulfill social responsibilities, participate in community development, and support public welfare initiatives to achieve sustainable development and shared social value.	• All employees joined the labor union, with the collective contract coverage rate reaching **100%**. • Overall employee satisfaction reached **84%**. • Total public welfare investment exceeded **RMB 1.5 million**, and employees contributed **1,500** volunteer service hours.
Strengthening the Foundation of Governance	• Improve the corporate governance system to ensure transparency in decision-making and accountability mechanisms. • Uphold business ethics and compliant operations, strengthen risk management, actively respond to the concerns and needs of stakeholders, and protect the rights and interests of stakeholders.	• Convened **2** general meetings of shareholders and reviewed **30** proposals. • Passed the **ISO 37301** certification, further enhancing compliance management.

Stakeholder Engagement

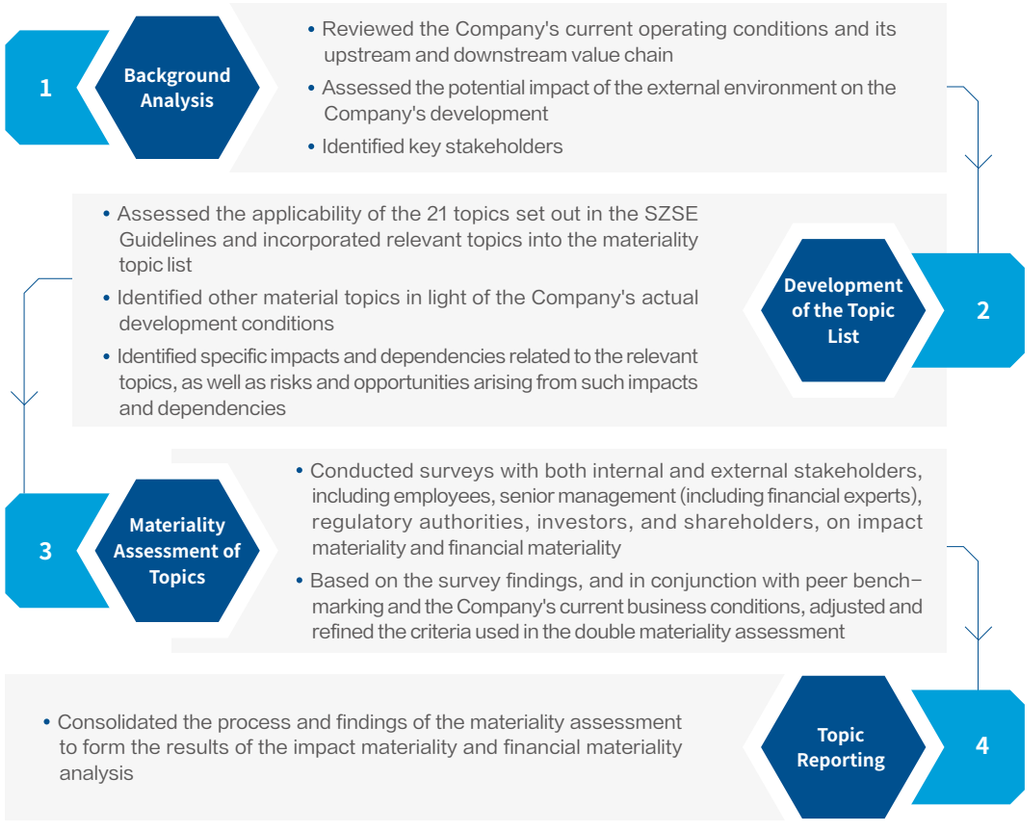
Dahua Technology's key stakeholders include shareholders, investors, customers, employees, partners, governments, regulatory authorities, and communities. The trust and support of stakeholders form the foundation of the Company's continued survival and development. Dahua Technology is committed to maintaining open communication with stakeholders. Through day-to-day engagement and dedicated surveys, the Company seeks to gain a deeper understanding of their key expectations and needs and responds to them through diverse channels and approaches.

Stakeholders	Expectations and Concerns		Communication Channels		Company Response	
Shareholders / Investors	• Corporate governance • Stakeholder communication	• Due diligence	• Shareholders' meetings, information disclosure, Company website • Interactive platforms, investor hotlines, investor meetings, site visits, strategy meetings, investor briefings, etc.	• Investor relations WeChat account	• Improve governance mechanisms, ensure timely and accurate disclosure of operating information, and standardize the operation of the shareholders' meeting, the Board of Directors, and the Board of Supervisors	• Continue to improve the risk governance framework and strengthen risk response capabilities
Customers	• R&D and innovation • Data security and customer privacy protection	• Products and services • Addressing climate change	• 400 customer service hotline • Customer satisfaction surveys • Customer meetings	• Customer audits, surveys, and cooperation projects • Questionnaires	• Remain customer-centric and uphold the spirit of craftsmanship, meeting customer needs with high-quality products and services • Establish stringent product safety control mechanisms and implement strict product safety standards	• Treat cybersecurity and user privacy protection as an important part of corporate governance • Strengthen day-to-day communication with customers, add complaint channels, and ensure smooth feedback mechanisms • Strive to reduce operational carbon emissions and increase the use of renewable energy
Employees	• Labor rights and interests • Employee benefits and development	• Occupational health and safety	• Employee representative congress • Employee voice surveys • Manager feedback	• *Dahua People* e-magazine • Hotlines and public mailbox for complaints, suggestions, reports, and appeals	• Provide competitive compensation • Protect employee rights and interests and enhance employee benefits	• Define employee career development paths and provide training support systems • Establish a sound employee health and safety management system
Partners	• Supply chain management • Industry collaboration and development	• Anti-commercial bribery and anti-corruption • Circular economy and resource utilization	• Site visits • Supplier conferences • Supplier training	• Channel partner conferences • Cloud platform • Questionnaires	• Provide supplier training and guidance and implement supplier development programs • Empower partners, protect the rights and interests of SMEs in the industry, and achieve co-development, shared benefits, and win-win outcomes	• Uphold transparent and compliant procurement and strengthen anti-corruption efforts • Advocate the circular economy
Governments and Regulatory Authorities	• Labor rights and interests • Occupational health and safety • Anti-commercial bribery and anti-corruption • Anti-competitive practices	• Addressing climate change • Circular economy and resource utilization • Energy use • Pollution prevention and control	• Policy consultation • Government meetings • Compliance requirements	• Information reporting • Government training and meetings	• Compliant employment • Workplace safety • Compliance with laws and regulations and business ethics	• Actively promote local employment and local procurement, create jobs, and contribute to local economic development • Strive to reduce operational carbon emissions and increase the use of renewable energy
Communities	• Public welfare and rural revitalization	• Community participation	• Community activities • Site visits and field research	• Employee volunteer activities	• Invest time and financial resources in community development	• Actively carry out public welfare initiatives

Materiality Assessment

To systematically identify and assess the key factors affecting the Company's long-term development and proactively respond to external challenges and opportunities, Dahua Technology conducted a double materiality assessment of ESG topics. Taking into account industry trends, the Company's strategic direction, and actual operating conditions, the Company identified and developed a list of ESG topics and assessed each topic from both an impact materiality and a financial materiality perspective. The findings from this analysis were consolidated and are being continuously incorporated into operational practice.

In the financial materiality assessment, the Company evaluated the potential impact of relevant topics on business operations, financial position, operating results, and cash flows, based on two key considerations: the Company's dependencies and impacts on resources, and its dependencies and impacts on relationships. In the impact materiality assessment, the Company evaluated each topic across four dimensions—scale, scope, remediability, and likelihood of occurrence—to measure its impact on society and the environment. Through this process, the Company identified 25 impact-material topics, of which 3 were further determined to be financially material.



Dahua ESG Double Materiality Assessment Process

Empowering the Future with Digital Intelligence

Technology is the foundation of Dahua Technology's development, and empowerment is central to its mission. As digital technologies become deeply integrated with the real economy, people's livelihoods, urban governance, and ecological protection, digital-intelligent transformation has become a core engine for industrial upgrading, urban development, ecological conservation, and the improvement of people's livelihoods. Guided by the philosophy of Technology for Social Good, Dahua Technology has embedded technological innovation and social responsibility into its development. Focusing on core areas such as industrial development, urban governance, ecological protection, and public services, the Company continues to refine tailored products and solutions. By leveraging digital intelligence to advance high-quality development, Dahua Technology contributes sustained momentum to social progress and public well-being, helping drive the coordinated enhancement of economic, ecological, and social value.

Xinghan Large-Scale AI Model 2.0 Empowering Industrial Digital-Intelligent Transformation

case

In response to growing and increasingly complex demands for intelligent analysis and decision-making across industries, Dahua Technology continues to advance the evolution of its core technologies as artificial intelligence becomes more deeply integrated with industry. Driven by industry needs, we upgraded and launched Xinghan Large-Scale AI Model 2.0. By combining three core capabilities—the L Series (Language), M Series (Multimodal), and V Series (Vision)—we are building industry intelligent agents to drive a fundamental shift in industrial value creation from experience-driven to cognitive intelligence-driven models. Dahua Technology's full product portfolio has been deeply integrated with the capabilities of this model, providing a solid technological foundation for digital-intelligent transformation in key sectors such as urban governance, smart transportation, smart energy, and smart manufacturing.

Scan the code to learn more

L Series

Integrates industry knowledge and data to enable knowledge-augmented retrieval and semantic understanding, accurately interpret complex industry instructions, and advance from human-computer interaction to human-computer collaboration.

Core Capabilities

- Knowledge-Augmented Interaction: Enables knowledge-augmented retrieval and semantic understanding, accurately captures user intent, and provides in-depth parsing of complex instructions.
- Intelligent Task Orchestration: Enables task decomposition and workflow execution through text-based interaction, using chained reasoning to structure multi-step business logic.
- End-to-End Collaborative Implementation: Coordinates multi-system plug-ins and other model capabilities to complete task execution, result generation, and multidimensional data analysis.

M Series

Breaks the limitations of a single modality, enables multidimensional intelligent fusion, and drives AI from single perception toward a new era of cognition.

Core Capabilities

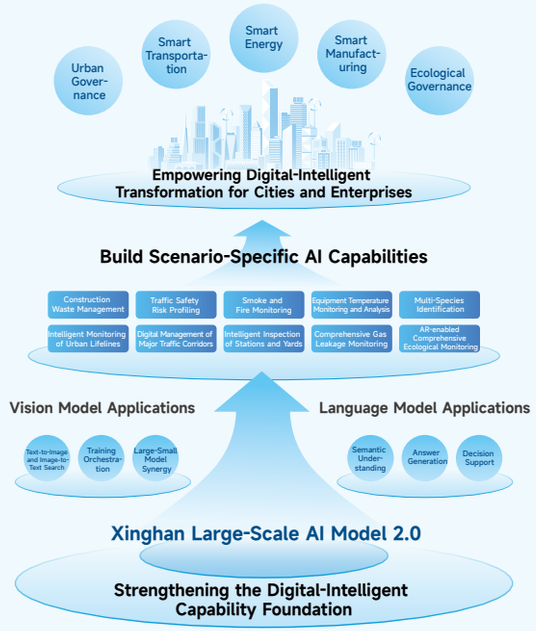
- Image-Text Translation: Supports text-to-image search, image-based tracking, and combined cross-modal search.
- Complex Behavior Understanding: Accurately identifies complex behaviors such as vehicle door tampering and facility damage.
- Algorithm Generation: Enables rapid development of new algorithms through prompts, significantly lowering development thresholds and enabling faster responses to scenario-specific needs.

V Series

Centered on vision, it empowers machines with precise perception and insight.

Core Capabilities

- Long-Distance Recognition: Perimeter capture distance increased by 50%.
- Precise Insight: Crowd density analysis accuracy improved by 60%.
- Scenario Self-Adaptation: Dynamic segmentation and intelligent tagging technologies have shortened the deployment cycle for new scenarios by 70%.



Digital Intelligence Empowering Industrial Development

Industrial quality improvement, efficiency enhancement, and iterative upgrading are essential to high-quality economic development. Powered by Xinghan Large-Scale AI Model 2.0 as its core technological support, Dahua Technology responds to the needs of high-quality industrial development. By integrating full-domain vision, multimodal perception, and industry-specific scenarios, the Company delivers end-to-end intelligent solutions covering intelligent sensing, precision analysis, efficient operations, and security protection. These digital-intelligent capabilities help break through development bottlenecks across industries, driving industrial upgrading toward greater efficiency, safety, and intelligence, and contributing to the development of new quality productive forces.

Large-Model Intelligent Inspection Solution for New Energy, Empowering the Development of New Quality Productive Forces

case

Complex outdoor environments and dispersed geographical layouts pose severe challenges to the safe operation of photovoltaic power stations. Manual inspections are inefficient and leave significant blind spots, making it difficult to achieve reliable all-weather, uninterrupted monitoring. Traditional fire and smoke detection algorithms are also highly susceptible to environmental factors such as glare, mist, and hot spots, resulting in frequent false alarms.

Leveraging the core capabilities of Xinghan Large-Scale AI Model 2.0, the Company has built a dual-engine architecture featuring "small-model pre-screening + large-model verification." By deeply integrating vision models with scenario-specific hardware, this solution enables full-process automated and intelligent inspection for photovoltaic power stations. It significantly improves inspection efficiency, supports precise early warning, and effectively reduces false alarms. Following deployment at a photovoltaic power station in Guizhou Province, the solution achieved a false-alarm interception rate of up to 96.6%. It delivers high-precision alerts, remote inspection, and reduced reliance on on-site personnel, helping photovoltaic power stations achieve management goals of visibility, controllability, and traceability.

Scan the code to learn more

The intelligent analysis box for power station fire and smoke monitoring adopts a collaborative inference architecture integrating a vision model with lightweight models, enabling rapid and high-precision fire and smoke detection. Following deployment at a photovoltaic power station in Southwest China, the false alarm rate decreased by 95%

After deploying the intelligent analysis box for fire and smoke monitoring, a photovoltaic power station identified seven real fire incidents, achieving a detection rate of 100%

Dahua Technology Thermal Imaging Monitoring Equipment, Building a Safety Barrier for the Petrochemical Industry

case

To address hazards in petrochemical parks such as equipment overheating, pipeline leaks, insulation failure, and toxic and hazardous gas leaks, Dahua Technology leverages thermal imaging, non-contact precision temperature measurement, and spectral analysis technologies. The Company has developed thermal imaging temperature measurement cameras for industrial applications, as well as explosion-proof thermal imaging gas cloud detection equipment. These devices can precisely detect temperature anomalies, insulation failure, internal tank defects, and VOCs (volatile organic compounds) leakage, enabling early warning and rapid pinpointing. They effectively reduce reliance on manual inspections and eliminate monitoring blind spots, enabling all-weather, long-range, visualized intelligent monitoring of production units, pipe racks, and storage tanks. This helps build an intelligent visual safety barrier for critical petrochemical scenarios and comprehensively strengthens proactive safety protection capabilities for safe production.

Scan the code to learn more

Digital Intelligence for Urban Governance

Efficient, safe, and orderly urban governance is fundamental to public well-being. Dahua Technology has long been committed to urban governance and responds to urban development needs through technological innovation. Focusing on key scenarios such as traffic and line management, water safety, and urban lifeline protection, the Company has built a digital-intelligent governance and control system featuring full-domain perception, intelligent analysis, and coordinated response. This system addresses a wide range of governance challenges and drives the transformation of urban governance from passive response to proactive early warning, and from fragmented management to coordinated operations, thereby comprehensively improving urban governance efficiency and safety resilience.

"Yingzhi" AI Model, Enabling New Scenarios for Smart Traffic Management in Ningbo

case

In response to growing demand for intelligent urban traffic management, Dahua Technology has deepened its collaboration with the Ningbo Traffic Police to reshape practical traffic management operations through innovative technologies. Together with the Ningbo Traffic Police, we developed the traffic management industry's first AI model for practical traffic management operations, named "Yingzhi". Aligned with the national strategy of "Artificial Intelligence + Transportation," this initiative provides a practical reference for the modernization of regional traffic governance. The model innovatively integrates agent technology, with a four-dimensional capability framework centered on general Q&A, a knowledge hub, intelligent data querying, and text-to-image search as its core engine. This enables automatic coordination across multiple modules, deeply integrates traffic management scenarios across the full range of operations, and enhances the precision of traffic command and dispatch.

General Q&A Agent

Provides intelligent support for day-to-day law enforcement and planning, enabling a shift from experience-based judgment to data-driven decision-making.

Knowledge Hub Agent

Integrates diverse professional information to build an intelligent data and knowledge network, supporting a full-chain closed loop from information retrieval to decision support.

Smart Data Query Agent

Enables cross-system data mining through natural language interaction, easing the pressure of analyzing massive volumes of data.

Text-to-Image Search Agent

Breaks through the barriers between text and image retrieval, providing efficient evidence-chain support for precise law enforcement.

The "Yingzhi" model has been widely deployed in core traffic management scenarios in Ningbo, significantly improving incident handling efficiency and law enforcement precision. Going forward, we will promote the adoption of these practical experiences in more regions and contribute to the development of a smart transportation ecosystem.

Scan the code to learn more

Urban Lifeline Monitoring Solution, Safeguarding the Safety of Urban Operations

case

Urban lifelines such as gas supply, water supply, drainage systems, and bridges perform core functions including energy transmission and resource allocation, and form critical infrastructure supporting rapid urban development and expansion. With aging infrastructure and increasing disasters, traditional management models are no longer sufficient, making it imperative to build a "digital immune system" for urban lifelines.

With AIoT at its core, Dahua Technology deeply integrates video and IoT technologies to deliver a safety risk monitoring solution for urban lifelines. By building an intelligent IoT sensing system, the Company enables full-domain monitoring and precise early warning of key urban lifeline elements, supporting the early detection, early warning, and early response to urban safety risks.

Multi-dimensional Sensing Network

Leverages IoT sensors and water level monitoring equipment to monitor in real time gas pressure, flow, leaks, drainage outlet flow, water levels, and water quality, enriching the digital sensing network of urban lifelines.

Intelligent Early Warning System

Relies on the lifeline safety monitoring platform to break down data silos and establish early warning models, enabling the integration of IoT and video alerts and upgrading from isolated alerts to coordinated response.

The digital transformation of urban lifelines essentially involves establishing bidirectional channels between physical and digital spaces. When pipelines and bridges gain the capabilities of self-perception, self-diagnosis, and self-adaptation, urban safety will evolve from manual inspection to a smart immune network. Through its urban lifeline solutions, Dahua Technology provides strong support for urban safety monitoring and early warning, and continues to promote more intelligent and refined urban management.

Digital Intelligence for Green Conservation

A harmonious, resilient, and sustainable ecosystem underpins the long-term well-being of both the nation and local communities. Dahua Technology empowers ecological conservation with digital-intelligent technologies. Focusing on core scenarios including forests, coastlines, and wetland ecosystems, the Company develops specialized smart ecological solutions that precisely address monitoring challenges, help strengthen ecological security, and support the high-quality development of ecological conservation efforts.

Biodiversity Monitoring and Management System, Safeguarding the Ecosystem of Giant Panda Habitats

case

Protecting giant panda habitats is critical to maintaining regional ecological balance, while also providing refuge for many other rare plant and animal species sharing the same habitat. In collaboration with ecological partners, Dahua Technology has built a biodiversity monitoring, conservation, and digital management system for a section of the Giant Panda National Park in Sichuan, leveraging video monitoring and sensing technologies together with intelligent species recognition algorithms. Infrared cameras and the monitoring system enable round-the-clock, non-intrusive recording of wild giant panda activity patterns, minimizing disturbance to their natural habitat while providing researchers with first-hand data on population, behavior, and distribution. The system can generate species distribution heatmaps, visually presenting wildlife activity ranges and habitat changes, thereby providing precise support for scientific conservation and management decision-making and helping safeguard biodiversity through technology.

Scan the code to learn more

Biodiversity Monitoring of Giant Panda Habitats

AR Full-Domain Ecological Monitoring System, Safeguarding Wetland Ecological Recovery

case

In response to the challenges posed by the complexity of wetland ecosystems and the limitations of traditional monitoring methods, Dahua Technology is committed to using innovative technologies to support the scientific conservation and long-term management of wetlands. Taking ecological protection in the Daihai Wetland as a practical application scenario, Dahua Technology has developed an AR-powered full-domain ecological monitoring system. The system integrates core ecological indicators—including water area, vegetation cover, hydrology, water quality, and the distribution of biological resources—to create a real-time ecological map of the wetland, enabling a comprehensive view of overall wetland conditions on a single screen. The system can accurately identify potential risks such as vegetation degradation and abnormal water levels, providing quantitative decision support for water resource regulation, wetland expansion, and ecological restoration. Leveraging AI-powered species recognition technology, the system monitors in real time the species, numbers, movement patterns, and habitat behaviors of wildlife such as birds, generating a dynamic biodiversity profile. Through intelligent monitoring, the system can also promptly identify destructive activities such as illegal grazing, helping build a smart defense line for vegetation protection and safeguarding the wetland's ecological foundation. In addition, the system synchronizes real-time wetland conditions to science exhibition halls and online livestreams, building a bridge between professional governance and public participation. Through comprehensive digital-intelligent capabilities, the system is helping advance the protection of the Daihai Wetland toward greater precision, long-term effectiveness, and scientific rigor, bringing new momentum to the recovery and development of the wetland ecosystem.

Scan the code to learn more

AR Full-Domain Ecosystem Monitoring System Interface

Digital Intelligence for Public Well-being

Improving people's well-being and supporting a safe and harmonious life is integral to corporate responsibility. Dahua Technology deeply integrates digital-intelligent technologies into public service scenarios such as healthcare and education. Focusing on the practical needs of the public, the Company develops smart solutions tailored to public service scenarios. Through people-centered technology, it enhances service experiences, improves service efficiency, and supports the upgrading of public services, helping build a more livable, convenient, and secure life.

Smart Ward Solution, Enhancing the Healthcare Service Experience

case

As demand for healthcare services continues to grow, healthcare institutions urgently need to upgrade service delivery through digital and intelligent technologies to create a better patient experience. To this end, Dahua Technology has launched its Smart Ward Solution, which has been successfully deployed in multiple large hospitals in Heilongjiang, Guangdong, and other regions, covering more than 1,000 beds.

By deploying smart nursing display screens and digital call-and-intercom systems at nursing stations and integrating them deeply with the Hospital Information System (HIS), the solution enables centralized and visualized management of nursing information. The system establishes a real-time linkage mechanism for patient calls across multiple terminals, ensuring rapid response to emergency situations. This application significantly reduces nurses' workload associated with manual record-keeping and repetitive trips between patient rooms, allowing them to focus more on clinical care. In addition, the system provides patients with more convenient and secure channels for information access and communication, effectively improving service responsiveness and patient satisfaction.

Scan the code to learn more

AI-Empowered Supervision and Classroom Observation: Pioneering a New Era of Smart Teaching Evaluation

case

Teaching supervision is a core part of quality assurance in higher education. However, traditional manual spot-checking is inefficient, limited in coverage, and slow in feedback, while lacking objective and quantifiable evaluation data. As a result, it is difficult to produce convincing evaluation results and actionable improvement plans.

To support universities in improving teaching evaluation and day-to-day teaching supervision, Dahua Technology has launched the Dahua Smart Classroom Supervision Solution based on its AI-powered classroom supervision management platform. Through multidimensional data collection and intelligent analysis, the solution provides comprehensive data support and decision-making support for improving teaching quality in universities.

The Dahua Smart Classroom Supervision Solution has already helped many universities across China explore new digital models for classroom supervision and evaluation. A university in Southwest China adopted the solution and built nearly 200 smart classrooms, achieving a comprehensive digital transformation in teaching supervision and review and evaluation work. Going forward, Dahua Technology will continue to leverage artificial intelligence, big data, and video IoT technologies in areas such as teaching supervision, teaching quality improvement, course evaluation, and decision support. The Company will continue to develop more efficient, intelligent, and scientific classroom supervision solutions, supporting innovation in digital-intelligent teaching models and the development of high-quality education systems in universities.

Improving the Efficiency of Remote Classroom Supervision

Front-end intelligent devices collect multimodal data in real time, including teacher and student classroom behaviors, voice interaction, board-writing trajectories, and courseware content. This makes it possible to reconstruct the entire teaching process to the greatest extent possible. Supervisors can observe and evaluate classes without entering the classroom, and the system supports automatic rotation across multiple classrooms and courses simultaneously, increasing supervision efficiency by 200%.

Data-Driven Decision-Making

The teaching large model intelligently analyzes structured course data such as attendance, teaching progress, and classroom engagement. It automatically identifies potentially problematic courses during classroom supervision, helping administrators carry out targeted manual reviews and providing actionable directions for teaching improvement based on the analysis results.

Objective Evaluation Supported by Evidence

The solution adopts a course evaluation method based on quantitative indicators and scoring criteria, and supports the capture of micro-video clips as supporting evidence. By linking subjective evaluations with objective evidence, it makes teaching evaluation more transparent and traceable, helping ensure the credibility and persuasiveness of assessment results.

Scan the code to learn more

01

Robust Governance, Compliance as the Foundation

Dahua Technology is committed to governance excellence, strictly complies with applicable laws, regulations, and international standards, and continues to refine its corporate governance system. By strengthening its compliance and risk management mechanisms and deepening communication with stakeholders, the Company safeguards its steady development.

This chapter responds to the United Nations Sustainable Development Goals (SDGs)

Corporate Governance

Dahua Technology strictly complies with relevant laws and regulations, including the *Company Law of the People's Republic of China*, the *Securities Law of the People's Republic of China*, and the *Code of Corporate Governance for Listed Companies*. The Company has established a governance structure centered on the Shareholders' Meeting, the Board of Directors, and the management. The Board of Directors has established four specialized committees: the Strategy Committee, the Audit Committee, the Nomination Committee, and the Remuneration and Appraisal Committee. Each body has clearly defined responsibilities and operates in a coordinated manner to ensure the effective functioning of the corporate governance system. The Audit Committee has assumed certain functions previously performed by the Board of Supervisors and fulfills corresponding oversight responsibilities.

Corporate Governance Structure

The Company continues to build a professional and diverse Board of Directors. In selecting Board members, the Company takes into account a range of factors, including gender, age, professional background, industry experience, and career history. Board members bring extensive industry experience and strong expertise, particularly in risk management and financial management, enabling them to provide effective support for governance improvement and strategic decision-making.

As of the end of the Reporting Period, the Board of Directors of Dahua Technology consisted of 9 members, including 6 non-independent directors (including 1 employee representative director) and 3 independent directors. Board members come from diverse backgrounds and bring complementary expertise from different fields.

Position	Name	Gender	Professional Ability		
			Industrial Experience	Risk Management	Financial Management
Director – Chairman	Fu Liquan	Male	●		
Director – Vice Chairman	Wu Jun	Male	●		
Employee Director	Zhao Yuning	Male	●		
Director	Chen Ailing	Female			●
Director	Yuan Lihua	Male	●	●	
Director	Zhang Xiaoming	Male	●		
Independent Director	Cao Yanlong	Male	●		
Independent Director	Liu Hanlin	Male			●
Independent Director	Zhang Yuli	Male		●	

The structure of the Board of Directors of Dahua Technology

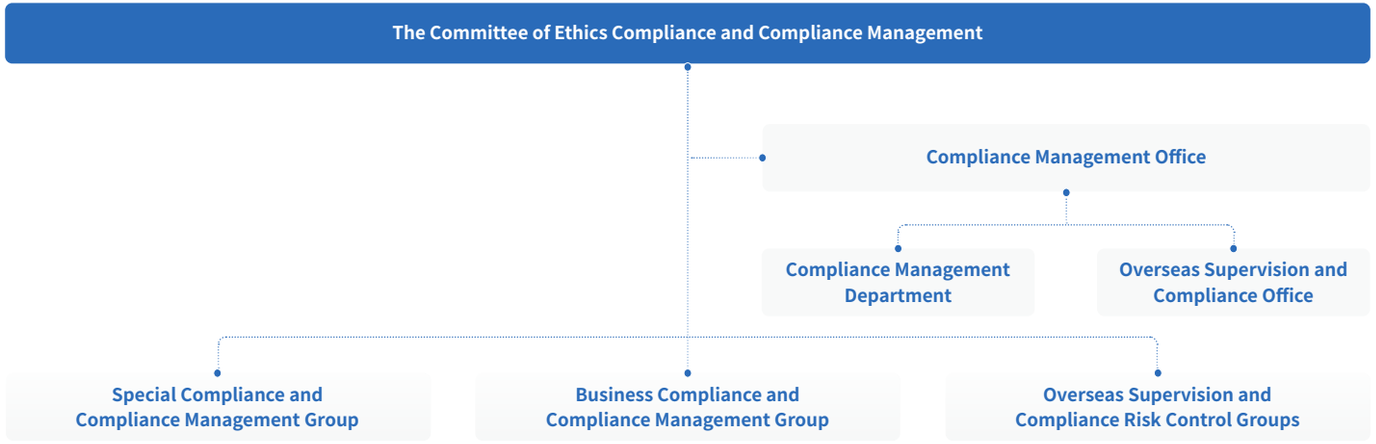
Compliance Operations

Dahua Technology consistently adheres to the baseline of compliant operations and strictly complies with the laws and regulations of the jurisdictions in which it operates. The Company has established a sound compliance management system, enabling the effective identification, assessment, and response to global compliance risks and laying a solid foundation for steady operations.

Improving the Compliance Management Structure

Dahua Technology has established the Committee of Ethics Compliance and Compliance Management under the direct leadership of the Chairman, which is responsible for overseeing the Company's compliance operations, risk management, and related decision-making. Under the guidance of this Committee, the Compliance Management Office formulates and implements compliance policies, objectives, and plans to ensure that compliance requirements are effectively enforced throughout the Company. The Office comprises the Compliance Management Department and the Overseas Supervision and Compliance Office, which are responsible for internal compliance management and overseas compliance matters, respectively. In addition, the Company has established the Special Compliance Team, the Business Compliance Team, and the Overseas Regulatory Compliance Risk Control Team to ensure that compliance requirements cover all business areas, subsidiaries, and overseas markets.

During the Reporting Period, the Company established a Europe Local Compliance Team under the Special Compliance Team. By closely tracking regulatory developments, promoting best practices, and forming localized experience and standards, the team systematically enhanced the Company's compliance management capabilities in Europe. On this basis, the Company established a virtuous cycle of two-way capability enhancement between headquarters and its Europe-based operations, further strengthening its global compliance management system.



Dahua Technology Compliance Management Structure

Advancing Comprehensive Compliance Management

Building on its existing compliance management framework, Dahua Technology has implemented systematic risk identification and control across key projects and business processes, covering key areas such as trade compliance, product compliance, financial and tax compliance, cybersecurity and data protection, technology ethics compliance, AI safety and compliance, employee conduct compliance, and Europe local compliance. At the same time, the Company focuses on risk control in core business processes such as domestic and overseas marketing, R&D activities, supply chain management, product delivery, and services. It continues to identify, assess, and respond to various operational risks to ensure the steady operation of the business. During the Reporting Period, Dahua Technology obtained certification for its compliance management system in accordance with GB/T 35770–2022.

Trade Compliance

- With the goal of ensuring that systems are actionable, processes are executable, risks are identifiable, and accountability is traceable, the Company launched a trade compliance management platform to centrally manage trade compliance elements and control related processes.
- The Company continued to carry out trade compliance risk assessments for key countries and dynamically adjusted its trade compliance control policies and business access rules.
- It also advanced the identification of dual-use items and ECCN (Export Control Classification Number) classification, establishing a product compliance classification data foundation covering regulatory requirements across multiple jurisdictions.

Product Compliance

- The Product Compliance Team is responsible for establishing and improving the global product compliance system to ensure product market access compliance and quality and safety in global markets.
- By establishing overseas product compliance teams, supplemented by IT system controls and emergency response mechanisms, the Company effectively addresses product compliance challenges in overseas markets.

Financial and Tax Compliance

- The finance and tax function has established a global financial and tax compliance system and set up a dedicated financial and tax compliance team to ensure effective implementation of financial and tax compliance requirements across different countries and regions.
- Through measures such as information system upgrades and updates to operating manuals, the Company has improved both the compliance level and operational efficiency of its financial and tax processes.

Cybersecurity and Data Compliance

- In strict compliance with applicable legal and regulatory requirements in all jurisdictions, the Company has formulated the *Personal Data and Privacy Protection Guidelines* and integrated it throughout the entire product lifecycle.
- The Company continuously monitors and follows the latest developments in laws and regulations such as the *Cybersecurity Law of the People's Republic of China* and the EU *General Data Protection Regulation* to ensure compliance in data and privacy protection.

Technology Ethics Compliance

- The Company adopts "Technology for Social Good" as a core development philosophy and has formulated and implemented the *Technology Ethics Management Guidelines* to ensure that all scientific and technological activities strictly comply with legal and regulatory requirements.
- Through compliance training, the Company strengthens employees' understanding and practical awareness of technology ethics.

AI Safety and Compliance

- The Company has built an AI security assurance system from multiple dimensions, including policy, organization, process, and technology, to ensure algorithmic security and the compliance of technology applications.
- Guided by the EU *Artificial Intelligence Act* and relevant domestic policies, the Company continues to advance the development of its algorithm compliance framework.

Employee Conduct Compliance

- The Company has formulated the *Code of Business Conduct*, the *Anti-Bribery and Anti-Corruption Management Regulation*, and other internal policies to promote a culture of compliance.
- It regularly carries out integrity-focused internal audits and specialized training on business ethics to prevent and respond to business ethics risks and continuously strengthen its culture of integrity.

Europe Local Compliance

- The Company has advanced the interpretation of multiple new regulations and amendments to existing regulations in European countries related to such topics as cybersecurity, product safety, and environmental protection. Based on regulatory impact and gap analyses, it has formulated and advanced compliance remediation plans to ensure that compliance rectification measures are effectively implemented before the relevant regulations come into full effect.

Key Areas of Compliance Management

Deepening the Development of a Compliance Culture

Dahua Technology continues to strengthen its compliance culture, embedding compliance awareness in both mindset and practice and reinforcing the compliance foundation for its global operations. As a member of the United Nations Global Compact (UNGC), the Company strictly adheres to the *Ten Principles of the United Nations Global Compact* and has issued a Group-wide Employee Code of Conduct to ensure that all employees collectively uphold the concept of compliance.

On December 22, 2025, the Company engaged a professional criminal lawyer to deliver a special lecture on criminal risk awareness and prevention

Dahua Technology 2025 Company-wide Compliance Month

case

In 2025, Dahua Technology organized its fifth annual Company-wide Compliance Month, covering ten specialized compliance areas including trade compliance, cybersecurity and privacy protection, anti-corruption and anti-bribery, and fair competition. During the campaign, the Company carried out compliance promotion and learning activities, and organized specialized learning and examinations covering all employees, achieving a pass rate of 99.97%, the highest examination completion rate to date. In addition, the Company hosted a series of thematic lectures on topics such as trade compliance, information security, and technology ethics, further strengthening company-wide compliance awareness. The Company also organized compliance excellence awards to recognize individuals and teams that made outstanding contributions to compliance management.

2025

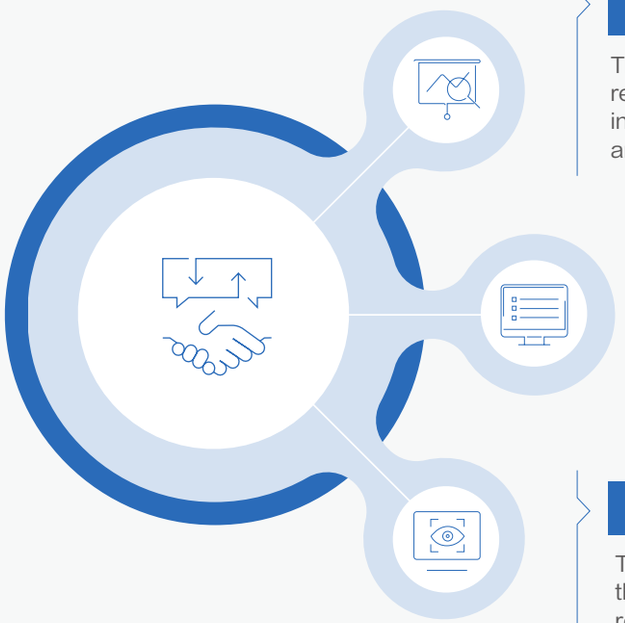
Pass Rate of Specialized Compliance Examinations

99.97%

Dahua Technology 2025 Fifth Company-wide Compliance Month Poster

Risk Management

Dahua Technology continuously optimizes its "One-Three-Six" risk management system in alignment with the COSO-ERM framework and the Business Continuity Management (BCM) system. The Company has established a risk management organization to carry out risk identification, assessment, response, and monitoring, while improving reporting mechanisms to ensure the effective operation of the three lines of defense.



Business line

The business line serves as the first line of defense in risk management. It is responsible for integrating risk management measures and internal control processes into day-to-day operations to effectively address various risks arising in business and management activities.

Internal control line

The internal control line forms the second line of defense in risk management. It is responsible for organizing and coordinating risk management activities across business units, ensuring the effective implementation of risk management measures, and conducting continuous monitoring of related efforts.

Internal audit line

The internal audit line acts as the third line of defense in risk management. It fulfills the Company's oversight responsibilities by evaluating the effectiveness of risk response plans and measures at Dahua Technology headquarters to ensure the successful implementation of risk management strategies.

Three Lines of Defense in Dahua Technology's Risk Management

- We have established specialized risk control bodies, including the Strategy Committee, the Audit Committee, the Ethics and Compliance Management Committee, the Information Security Committee, and the Work Safety Committee.
- We have implemented a Three Lines of Defense Model based on business departments, risk management departments, and internal audit departments, and built a risk-oriented internal control framework.
- Major business functions and subsidiaries have designated department-level internal control liaison roles.

- Through methods such as policy reviews, research interviews, internal audits, and business process analysis, we identify and review risks at both Dahua Technology and subsidiary levels. We continuously update risk maps across various areas in light of business realities to ensure scientific and systematic risk management.
- We dynamically identify changes in risk based on the latest business adjustments and plans.

- To strengthen risk management and control, we have established a risk reporting mechanism that includes regular reports, special risk reports, and major/emergency risk reports. These reports are designed to comprehensively, promptly, and objectively reflect the material risks faced by subsidiaries and departments during the Reporting Period.

- Based on the risk map, we integrate regulatory alerts, industry risk information, research findings, audit results, and management feedback to assess the likelihood and impact of risks, as well as the effectiveness of response measures. We then conduct systematic risk analysis and evaluation based on risk categories.

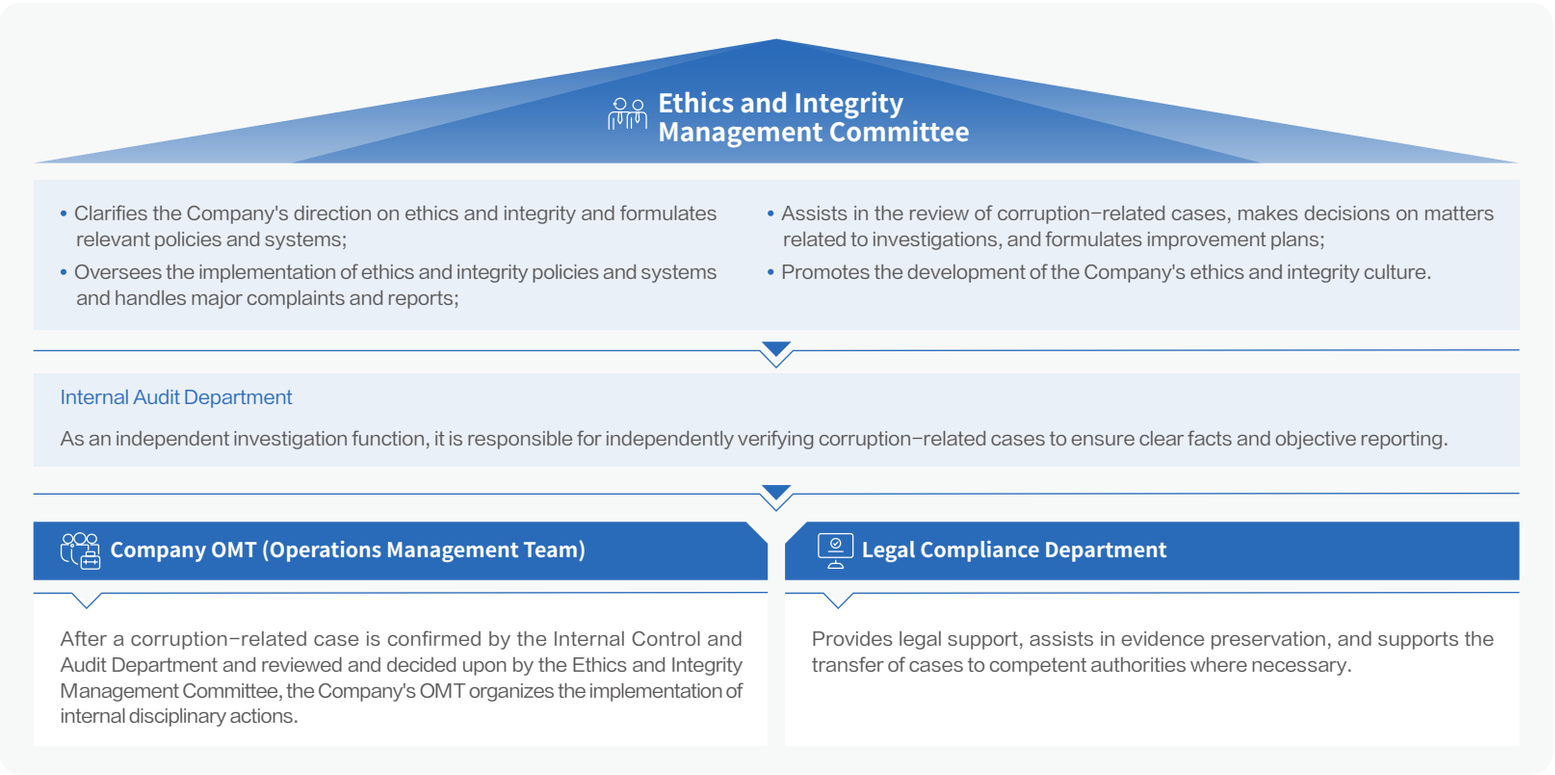
- We have established a risk monitoring mechanism to regularly oversee and review the implementation of risk responses, ensuring the effective implementation of risk response measures.

- Based on risk assessment outcomes, we formulate risk response strategies, including risk reporting, risk acceptance, risk avoidance, risk mitigation, and risk transfer. Specific measures include the following:
  - Compliance-driven risk response: We focus on lawful and compliant operations, asset security, and improved operational efficiency. With particular attention to high-risk areas, we continue to strengthen internal control management in accordance with internal control requirements from regulators at all levels.
  - Scenario-based risk response: We conduct in-depth assessments of processes and internal controls in high-risk areas and implement differentiated risk management measures for different business scenarios.
  - Hierarchical risk response: We systematically review high-risk matters across various areas, promote the establishment of tiered authorization mechanisms, and clarify the scope of authorization at each level.
  - Specialized risk response: For high-risk operations, we establish company-level and department-level internal control initiatives and deeply integrate internal control measures into business processes to achieve risk reduction and avoidance.

Business Ethics

Dahua Technology maintains a zero-tolerance stance toward bribery, corruption, unfair competition, and other misconduct in violation of business ethics. The Company has formulated internal policies such as the *Dahua Anti-Bribery and Anti-Corruption Management Regulation* and the *Code of Business Conduct*, firmly opposes any conduct that violates business ethics, protects the rights and interests of whistleblowers, and has established an Ethics and Integrity Management Committee led by the Chairman to take overall responsibility for business ethics governance across the Company.

Dahua Technology has established a clear and well-functioning whistleblowing mechanism in accordance with the *Fraud Reporting Management Measures* and the *Violation Reporting and Investigation Management Regulations*. The Company encourages employees and stakeholders to report misconduct and violations identified in operations in a timely manner through channels such as email, telephone, the official WeChat account, or in-person meetings. The Company strictly complies with confidentiality requirements, rigorously protects reporting materials and whistleblower information, and treats any retaliation against whistleblowers with the utmost seriousness.



Dahua Technology Business Ethics Governance Structure

Dahua Technology Business Ethics Reporting Channels

Hotline: 0571-28816326

WeChat Official Account: Fanghua Community - Integrity Dahua - Reporting Channel

E-mail: jbrx@dahuatech.com

Mailing Address: Internal Control and Audit Department, A20, 1399 Binxing Road, Binjiang District, Hangzhou, Zhejiang Province

Anti-commercial Bribery and Anti-corruption

Dahua Technology continues to deepen the development of its culture of integrity through themed activities such as Integrity and Compliance Awareness Month, as well as systematic training and warning education, with the aim of comprehensively strengthening employees' compliance awareness and professional conduct and reinforcing the ideological foundation for integrity and self-discipline. Through holiday notices, platform announcements, WeChat messages, and other channels, the Company also continues to communicate integrity requirements to suppliers and foster a clean and upright cooperation environment.

The Company always regards integrity and honesty as the cornerstone of sustainable development. It continues to strengthen integrity management across the supply chain and requires all suppliers to sign the *Integrity, Honesty and Anti-Bribery Compliance Commitment Letter*, the *Confidentiality Commitment Letter*, and the *Supplier Code of Social Responsibility Conduct* to ensure that their business conduct complies with applicable requirements and to reinforce compliance awareness and accountability among business partners. During the Reporting Period, the supplier signing rate reached 100%.

2025

Coverage Rate of Employee Anti-corruption Training	Signing Rate of the *Integrity, Honesty and Anti-Bribery Compliance Commitment Letter* by Suppliers
100%	100%

Mandatory Integrity in the Workplace Course for New Employees

case

To strengthen employees' compliance awareness, the Company launched an offline mandatory course entitled *Integrity in the Workplace* for newly hired social recruitment employees. The course systematically introduces the Company's integrity-related requirements and includes in-depth analysis of representative violation cases. During the Reporting Period, the Company conducted a total of 9 training sessions, covering 942 participants in total, including 622 participants attending offline and 320 attending online remotely.

2025

Training Sessions Conducted	Total Participants Covered	Offline Participants	Online Remote Participants
9	942	622	320

The Company continues to strengthen its business ethics oversight mechanism and has continued to increase audit resources in high-risk areas, especially supply chain procurement. Through refined audit processes and routine supervisory measures, it strictly enforces managerial accountability. The Company conducts audits of business ethics policies and their implementation covering all operational areas at least once every three years to enhance its overall risk management capability. In 2025, the Company carried out 18 supply chain audits and identified no violations of business ethics.

Specialized Anti-bribery Training on Gift Giving and Business Hospitality

case

To strengthen integrity management in high-risk business scenarios, the Company organized specialized anti-bribery training for sales management personnel at domestic and overseas marketing centers, focusing on key areas such as business gifts and business hospitality. The training focused on identifying behavioral boundaries, in-depth interpretation of policies, and analysis of representative cases. During the Reporting Period, the Company completed two such training sessions, effectively strengthening the risk awareness and policy implementation capabilities of personnel in key positions.

In addition, the Company systematically advanced the optimization of gift and hospitality processes. By clarifying approval standards, embedding systematic review checkpoints, and improving the closed-loop management mechanism of "pre-approval - in-process control - post-event recordkeeping," the Company effectively enhanced process transparency and the traceability of conduct.

Anti-unfair Competition

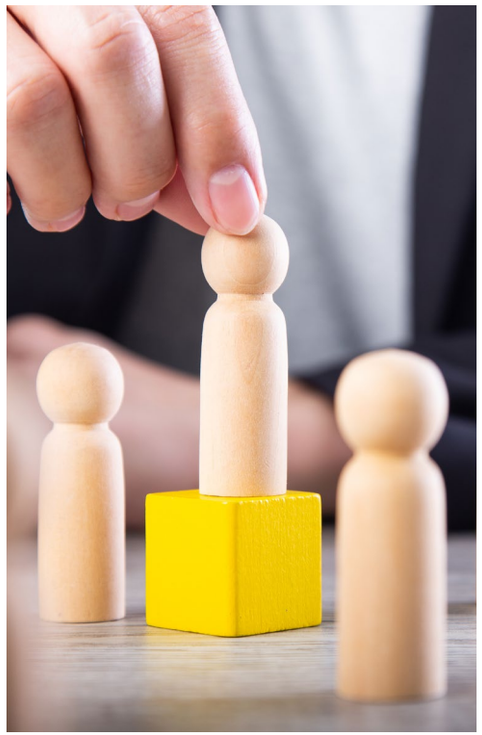
Dahua Technology adheres to the principles of fair competition and complies with the anti-monopoly and anti-unfair competition laws and regulations of all jurisdictions in which it operates. During the Reporting Period, the Company updated the *Anti-Monopoly and Anti-Unfair Competition Compliance Management Regulations*, systematically clarifying compliance requirements and prohibited conduct. The Company also carried out specialized risk assessments for key markets, including China, the European Union, the United Arab Emirates, Mexico, and India, and implemented corresponding compliance improvement measures.

The Company organized specialized anti-monopoly and anti-unfair competition training for key functions including R&D, procurement, and domestic marketing, further strengthening compliance awareness and practical capabilities in relevant areas. During the Reporting Period, Dahua Technology was not involved in any litigation or subject to any significant administrative penalties arising from unfair competition.

Anti-unfair Competition Training

In 2025, the Company systematically advanced specialized training for high-risk anti-unfair competition positions by management level and by region, with a focus on strengthening the understanding and implementation of compliance requirements among frontline personnel and managers.

Headquarters	Compliance requirements were integrated into business processes through measures such as contract review and policy communication.
Domestic distribution business	Compliance commitments were issued and communicated to help foster a compliant cooperation ecosystem.
Overseas regions	Local legal teams delivered training based on local laws, regulations, and practical experience, strengthening risk prevention and control in areas such as project pricing and bidding.



Information Security

Dahua Technology regards information security as a fundamental safeguard for its operations and development. Through robust management measures and sustained culture building, the Company continues to strengthen employees' security awareness and risk prevention capabilities, embed security requirements into day-to-day work, and reinforce its overall security defenses.

In the area of internal information systems and data protection, Dahua Technology systematically identifies and actively addresses potential operational security risks such as malware intrusion, system vulnerabilities, and delayed incident response. The Company has established a closed-loop management process covering vulnerability management, risk monitoring, security auditing, emergency response, and accountability, in order to ensure the safe and effective operation of its internal information systems. At the same time, the Company extends its security practices to product R&D and supply chain processes, and validates management effectiveness through authoritative certification systems, thereby continuously enhancing its overall security management capabilities.

- The Company uses information security technologies to continuously monitor potential risks and analyze trends, enabling early identification and warning of security risks.
- Automated data discovery and classification tools have been introduced to improve the efficiency of identifying and managing sensitive data.
- More advanced threat detection mechanisms, real-time response processes, and automated protection strategies have been applied to safeguard endpoint devices and information systems.

- Potential security vulnerabilities are regularly inspected and remediated through the Company's internal vulnerability management platform.
- During the Reporting Period, the Company developed and launched a Vulnerability Monitoring Platform, enabling 7×24 automated monitoring and early warning for major vulnerability databases and improving the efficiency of early detection and response.

- The Company has developed multi-scenario emergency response plans and conducts regular drills to improve response capabilities.
- During the Reporting Period, the Company refined and issued 2 emergency response plans and organized 4 cross-department emergency drills, effectively testing and improving team coordination in emergency response.

- Information security responsibilities are incorporated into the assessment system, and accountability mechanisms are used to strengthen security awareness across the organization and promote the effective implementation of relevant policies and requirements.

- The Company regularly conducts both internal and external audits to verify the effectiveness of security controls and to meet internal control requirements and industry standards.
- Through targeted audits covering the conduct of departing employees, access rights of employees changing positions, and external data transfer activities, the Company reviews access and export behavior prior to employee departure or job transfer, thereby reinforcing its data security risk defenses.

Information System Security Management Process

2025

Emergency Response Plans Refined and Issued

2 copies

Cross-department Emergency Drills Organized

4 sessions

The **Vulnerability Monitoring Platform** was developed and launched, enabling 7×24 automated monitoring and early warning for major vulnerability databases.

The Company's management capabilities in information and data security have been recognized through a number of authoritative certifications, including ISO 27001 Information Security Management System Certification, ISO 27017 Cloud Security Management System Certification, and ISO 27040 Data Storage Security Management System Certification. In addition, the Company's cloud platform obtained Level 3 certification under the Data Security Maturity Model (DSMM), indicating that Dahua Technology has established an organization-wide standardized data security system and achieved standardized lifecycle management of data.


DNV

MANAGEMENT SYSTEM CERTIFICATE

Certificate No.: C774644

Initial certification date: 27 June, 2024 (by different Certification body)

Valid: 24 June, 2025 – 23 June, 2028

This is to certify that the management system of

Zhejiang Dahua Technology Co., Ltd.

No. 1399, Binxing Road, No. 1199, Bin'an Road, Binjiang District, Hangzhou, Zhejiang, China
and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Code of Practice for Information Security Controls:
ISO/IEC 27040:2024

This certificate is valid for the following Scope:
Data Storage Security Integration Planning, Design, Documentation, and Implementation Cover: Providing Security Monitoring, Intelligent Transportation and Digital Display Screen, Dispatch Communication, Big Data Intelligent Servers (Visual Intelligent Engines), Saas Cloud Platform (Dahua Yunrui) Products Design, Development, Production, Installation, and Sales; Provide Intelligent Lot Solutions with Video as the Core for the All Industry that Including Video Surveillance Product Related Software Platforms, Big Data, Urban Parking Management Platforms and Systems, Visual Intercoms, Smart Home Systems Integration Planning, Design, Development, and Operation. Related to ISO27001 Certificate:774650-2025-AIS-RGC-UKAS

Place and date: Shanghai, 04 June, 2025

For the issuing office: DNV - Business Assurance, Suite A, Building 9, No.1591 Hongqiao Road, Changning District, Shanghai 200336, P.R. China, TEL: +86 21 3279 9000

Zhu Hai Ming
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV Business Assurance China Co. Ltd., Suite A, Building 9, No.1591 Hongqiao Road, Changning District, Shanghai 200336, P.R. China TEL: +86 21 3279 9000. www.dnv.com/assurance

Data Storage Security Management System Certification


CIC 赛昇

数据安全能力成熟度认证证书

浙江大华技术股份有限公司

首次发证日期：2025年12月30日
本次发证日期：2025年12月30日
有效期至：2028年12月29日

认证机构：北京赛昇认证服务有限公司

Data Security Maturity Certification

Dahua Technology carries out information security awareness communication and training on a regular basis. The Company organizes mandatory information security training for all employees every six months, phishing email drills every quarter, and an annual awareness campaign in September in conjunction with China's National Cybersecurity Awareness Week. During the Reporting Period, the Company also improved the assessment and incentive mechanisms for training effectiveness. In addition, through multiple internal communication platforms, the Company published more than 60 articles on security updates, monthly public opinion analysis, and other information, further enhancing information security awareness across the organization.

Deepening Security Culture Communication and Strengthening Company-wide Risk Awareness

case

In active response to the national cybersecurity strategy, in 2025 Dahua Technology further advanced cybersecurity awareness communication under the principle of full coverage, focused priorities, diverse formats, and practical drills. Through an integrated approach combining practical drills, multidimensional training, and rigorous assessment, the Company carried out awareness activities on topics including data security, privacy protection, phishing prevention, and compliant data transmission. These activities covered all employees, with strengthened training for key positions to enhance practical capabilities and risk awareness, while actively promoting the corporate security culture that everyone is part of the security defense line.

02

Low-Carbon Operations, Green Development

Dahua Technology upholds the green development philosophy of "prioritizing environmental protection in innovation-driven development and supporting global expansion with green practices." The Company follows the environmental policy of "advocating green and smart AIoT, leading innovation in environmental protection, continuously meeting customer needs, and fulfilling global social responsibilities." We actively respond to the challenges of climate change and provide solutions for the low-carbon transition through green R&D and green products. We are committed to improving resource efficiency and exploring circular economy models. We also uphold the bottom line of pollution prevention and control, earnestly fulfill our environmental responsibilities, and promote harmony between humanity and nature.

This chapter responds to the United Nations Sustainable Development Goals (SDGs)

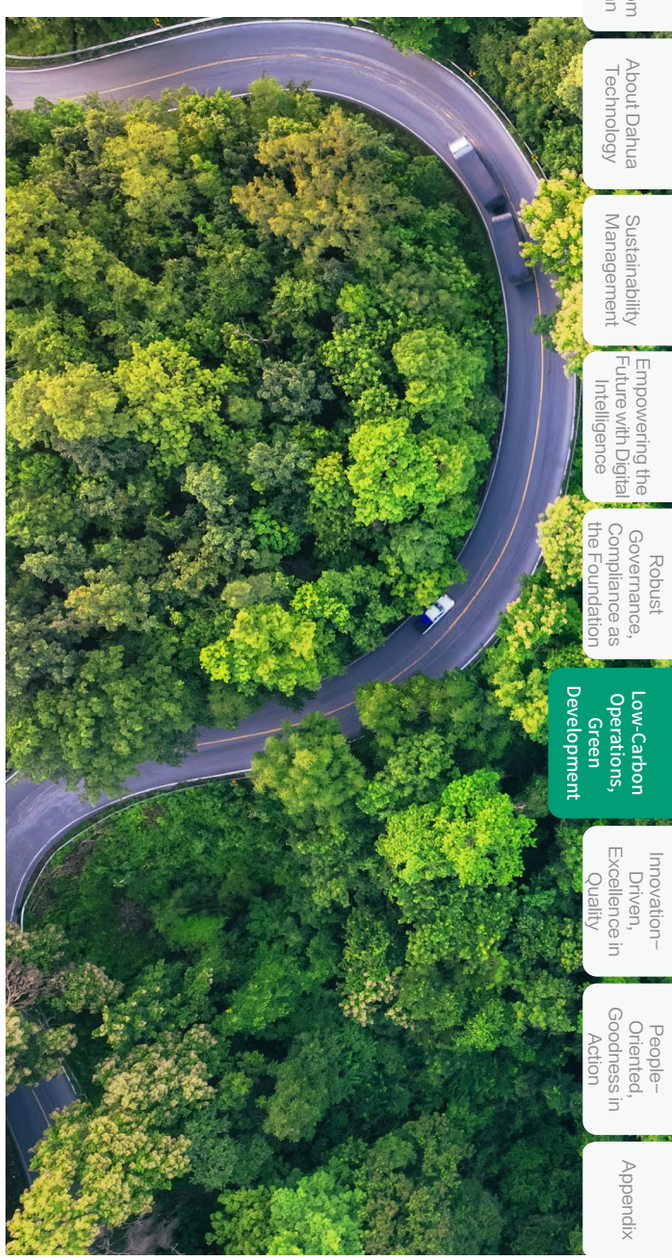
Responding to Climate Change

Dahua Technology regards climate change response as a long-term responsibility integral to corporate development and has established a systematic approach spanning strategy and operations. By optimizing energy management and implementing energy-saving and consumption-reduction measures, the Company effectively reduces its carbon footprint. At the same time, we incorporate climate considerations into supply chain collaboration and business planning to strengthen the adaptability of the overall value chain. Through routine risk management, we continuously assess climate-related impacts and, guided by clear objectives, regularly monitor performance and drive continuous improvement to comprehensively enhance climate resilience.

Governance

Leveraging its sound ESG governance structure, Dahua Technology has incorporated the oversight and management of climate change into the responsibilities of the Board of Directors, the Strategy Committee, the ESG Management Committee and its Execution Working Group, as well as various functional departments. Through the implementation of relevant strategies and risk management measures at each level, the Company systematically addresses the challenges posed by climate change.

Dahua Technology Climate Change Governance Structure



Strategy

Dahua Technology adheres to the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD). By integrating value chain analysis, industry trends, and external data, the Company identifies and assesses climate risks and opportunities, analyzes their impact on operations and development, and provides a basis for formulating response strategies.

Risk/Opportunity Type		Climate-Related Risks / Opportunities	Impacts of Risks / Opportunities	Response Measures
Transition Risks	Policy and Legal	Increased Obligations for Carbon Emissions Reporting	Tighter carbon emissions regulations will increase the Company's compliance management costs and impose higher requirements for carbon footprint accounting and disclosure. The evolution of carbon tax policies in certain markets may also impact the cost of product exports in the future.	• Establish and maintain an energy management system in accordance with the ISO 50001 standard to standardize energy and carbon management. • Establish a carbon emissions monitoring and accounting mechanism and disclose data regularly.
	Technology	Costs of Transitioning to Low-Carbon Technologies	Product innovation and process improvements aimed at green and low-carbon solutions require sustained investment in R&D resources, which may affect the cost structure of related products.	• Continue to invest in the R&D of green products and low-carbon production processes, and conduct prudent evaluations of energy-saving retrofit projects to manage transition costs.
	Market	Consumer Trends Toward Low-Carbon Products and Services	As customers increasingly focus on energy efficiency and carbon footprint, their demands for the Company's capabilities in low-carbon product design and solutions are rising accordingly.	• Develop green products with energy-saving features and efficient utilization of clean energy to meet market demand through their low-carbon attributes and enhance competitiveness.
	Reputation	Shifting Consumer Preferences	If the Company's initiatives regarding low-carbon products and services fail to meet stakeholder expectations, this may have a potential impact on brand image and customer trust, which in turn could affect the Company's revenue.	• Proactively disclose the Company's goals, actions, and progress regarding green and low-carbon initiatives to continuously build a responsible brand image.
Physical Risks	Acute Risks	Extreme Weather Events Such as Typhoons, Heatwaves, and Floods	Extreme weather events increase the risk of production and operational disruptions in coastal areas, as well as obstacles to product deployment or delivery delays.	• Enhance employees' emergency response capabilities by developing contingency plans and conducting regular drills.
	Chronic Risks	Rising Average Temperatures	The long-term effects of climate change, such as shifts in temperature and humidity, place higher demands on the operational stability and lifecycle maintenance of outdoor equipment.	• Prioritize the adoption of energy-saving technologies, optimize process flows, and strengthen environmental monitoring in production and operations. • Enhance equipment reliability in high-temperature environments and continuously optimize data center energy efficiency.
Opportunities	Products and Services	Research, Development, and Innovation of New Products and Services	The Company can capitalize on growing demand in areas such as energy management and low-carbon smart buildings. Leveraging smart IoT technology, it will develop energy-saving and low-carbon products and solutions, providing green services that cover the entire process from sensing and analysis to optimization.	• Increase R&D investment in energy-saving and low-carbon products and solutions, deeply integrate smart IoT technology with green demands, and actively explore emerging markets such as smart energy management.
	Resource Efficiency	Implementing More Efficient Production and Distribution Processes	Through energy-saving retrofitting and resource recycling, the Company optimizes the structure of energy and materials to continuously enhance operational efficiency, which contributes to an increase in operating revenue.	• Optimize the energy mix by deploying photovoltaic systems and purchasing green certificates, and actively adopt digital platforms and process improvement systems to enhance energy efficiency. • Promote warehouse automation, logistics process optimization, and internal resource allocation optimization to improve material turnover and asset utilization, thereby strengthening supply chain resilience.

Green Production and Operations

To address climate-related risks and capture transition opportunities, Dahua Technology regards energy management and low-carbon operations as key priorities. In terms of management systems, the Company carries out energy management in accordance with internal procedures such as the *Energy Review Management Procedures*, the *Energy Benchmark, Energy Performance Parameter Management Control Procedures*, and the *Energy Management Factor Identification Checklist*. At the same time, the Company maintains ISO 50001 Energy Management System certification, continuously improves its monitoring mechanisms, and enhances the standardization of energy management.


管理体系认证证书

浙江大华技术股份有限公司

能源管理体系符合标准：

GB/T 23331-2020/ISO 50001:2018

RB/T 101-2013

本证书覆盖下述范围：

ISO 50001 Energy Management System Certification

2025

Newly Installed PV Capacity	Year-on-Year Growth	Total Installed PV Capacity
6.33MW	78%	14.44MW

Self-consumed PV Electricity	Green Certificates Purchased
11,080.70MWh	2,000MWh

Deployment of Photovoltaic Power Generation Projects

case

Adopting the "generate on-site, connect to the grid on-site, self-consume, and feed surplus into the grid" model, we deployed distributed photovoltaic power generation projects on rooftop spaces of industrial park buildings in Hangzhou Binjiang, Hangzhou Fuyang, Xi'an, and Chengdu.

During the Reporting Period, we continued to advance the deployment of photovoltaic power generation projects. We added approximately 6.33 MW of installed capacity, with an estimated annual additional power generation of 5,800 MWh. As of the end of the Reporting Period, the cumulative installed capacity of the Dahua Technology rooftop photovoltaic power generation projects reached 14.44 MW, and the self-consumed photovoltaic power generation in 2025 reached 11,080.70 MWh.

Dahua Smart IoT Industrial Park Rooftop Photovoltaic Project

Green Certificate Purchases

case

We actively participated in the construction of the green power market by purchasing 2,000 Green Power Certificates during the Reporting Period to support the development of renewable energy through concrete actions.


交易编号:N01125030000041520

绿色电力证书交易凭证

GREEN ELECTRICITY CERTIFICATE TRANSACTION VOUCHERS

购买方

单位/个人：浙江大华智联有限公司

购买绿证数量：2000个

2000兆瓦时

生产方

项目名称：中国水电顾问张北水泉风电场项目

项目代码：PWC16121307220019

项目类型：风力发电

项目所在地：河北省张家口市张北县

电量生产日期：2025年03月

交易平台：北京电力交易中心

Green Electricity Certificate Transaction Vouchers

Leveraging digital tools and continuous optimization of technical processes, Dahua Technology promotes energy-saving practices in production, extends green and low-carbon management to office operations, thereby comprehensively reducing operational carbon emissions.

Green and Safety Digital Platform

case

Focusing on energy precision management and work safety, Dahua Technology has continuously deepened the application and capability building of its green and safe digital platform. This platform establishes a complete closed-loop monitoring system for electricity safety and energy consumption, spanning from production lines to end-use electricity consumption, laying the foundation for precise control and efficient operations.

Green and Safety Digital Platform

During the Reporting Period, we completed core upgrades to the platform by newly establishing high- and low-voltage power distribution quality monitoring modules, constructing a safe electricity usage map, optimizing the energy consumption management module, and integrating key flow meter data. These actions created an end-to-end management system covering energy monitoring, safety early warning, energy consumption optimization, and data fusion.

Through the coordinated operation of these four modules, the platform has initially achieved goals including precise energy monitoring, closed-loop safety control, intelligent energy consumption management, and collaborative data fusion. The energy consumption management module now possesses capabilities for automatic collection of water, electricity, and gas consumption data, automatic report generation, and multi-dimensional statistical analysis, effectively enhancing the Company's level of refined energy management.

Optimization of Production Welding Processes

case

To reduce production energy consumption and enhance welding consistency, we have implemented Pin-in-Paste (PIP) technology in our manufacturing processes. This process integrates the original through-hole and surface-mount assembly steps, enabling complete welding in a single pass through the reflow oven. While improving welding quality, this approach has also reduced production energy consumption and material waste. The technology has completed validation for 68 types of materials and has been put into application.

Application of PIP Technology

68types

Green Office

In daily office operations, the Company actively promotes green practices by implementing online electronic approval workflows to reduce paper consumption. Simultaneously, the Company advances the electrification of official vehicles to lower energy consumption and direct carbon emissions associated with official travel.

Furthermore, the Company implements refined control measures for air conditioning and fresh air systems in office areas, such as scheduled shutdowns of air conditioners and demand-based adjustment of fresh air supply, to reduce energy usage. Regarding lighting systems, we optimized the layout in the Fuyang Campus for frequently used staircases, underground parking garages, and connecting corridors by retrofitting them to sensor-activated lighting, further conserving electricity. The Company also regularly conducts employee awareness campaigns on environmental protection, promoting its green development philosophy through interactive activities and encouraging staff participation in the recycling of waste electronic equipment to foster a low-carbon office environment.

Environmental Awareness Promotion Activities

Green Logistics and Transportation

Dahua Technology continues to optimize logistics processes and drive digitalization to enhance efficiency and collaborates with partners to build a low-carbon supply chain.

In warehousing, the Company achieves efficiency gains and consumption reduction through process reengineering and intelligent upgrades. Regarding process optimization, the Company has implemented a "Direct Shipment from Production Line" model. In 2025, approximately 33,000 units were shipped directly, reducing outbound time from four hours to 20 minutes, significantly lowering energy consumption in intermediate warehousing stages.

Optimization of Intelligent Warehouse Operations

case

To enhance the automation and intelligence levels of warehouse operations, Dahua Technology actively advanced the digital upgrade of its logistics systems.

During the Reporting Period, we implemented multi-mode goods-to-person AGV solutions. The operational area for new AGVs increased by 30,000 square meters. The coverage rate of AGVs in finished goods warehouses rose from 64% to 81%, significantly improving warehouse efficiency and reducing energy consumption for operations. Furthermore, through the "End-to-End Smart Logistics Distribution" project, we achieved unmanned, order-based, precise AGV delivery of structural component materials across floors. Material handling efficiency improved by 50%.

2025

Newly Added AGV Operational Area

30,000 square meters

AGV Coverage in Finished Goods Warehouse

81%

Material Handling Efficiency Improvement

50%

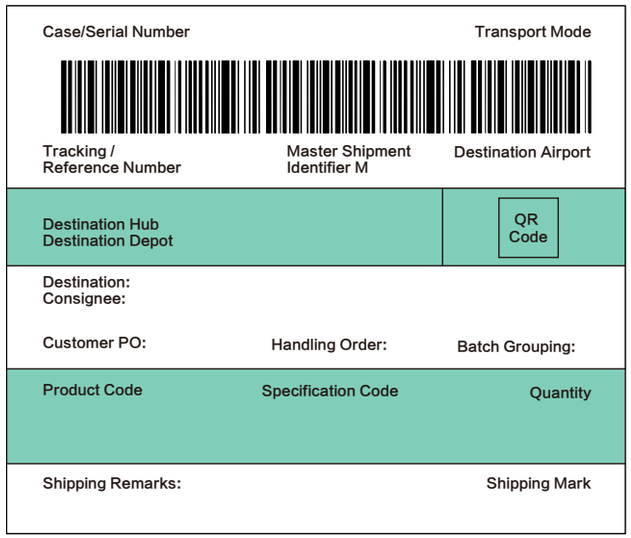
Building on the foundation of intelligent internal warehousing, the Company extends its green practices to the product delivery phase. Through digitalization and process collaboration, it drives the low-carbon transformation of logistics transportation.

Digitalization and Process Innovation in Logistics

case

We extend green practices to the product delivery phase. By launching an electronic logistics signature platform, the digitalization rate of signed logistics receipts reached 95% in 2025. This initiative not only improved logistics signing efficiency but also reduced paper document consumption at the source.

We also implemented process innovations such as integrated labeling. Through the integration of our label systems with major logistics suppliers, we enabled direct loading and shipment upon pickup, eliminating the need for relabeling and intermediate transfer stages. This effectively shortened logistics lead times. Annually, this is expected to save the supplier approximately 500 square meters of transfer space, reduce electricity consumption by about 10,000 kWh, and reduce shipping labels by approximately 500,000 sheets.



Electronic Logistics Receipt

2025

The Digitalization Rate of Signed Orders Reached

95%

Estimated Annual Savings for the Supplier

Transfer/Storage Space Saved

500 square meters

Electricity Saved

10,000 kWh

Waybill/Shipping Labels Reduction

500,000 sheets

Impacts, Risks, and Opportunities Management

Dahua Technology has integrated climate-related risks and opportunities into its enterprise risk governance and long-term strategy, guided by a systematic management process to ensure timely identification, precise response, and continuous prevention of risks.

Risk Identification

We continuously monitor new policies, technological trends, and market dynamics related to climate change. Through qualitative assessments, we conduct preliminary analyses of their potential impacts while actively gathering feedback from internal and external stakeholders to enhance the comprehensiveness and forward-looking nature of risk and opportunity identification.

Risk Assessment

We conduct in-depth analysis of identified risks and opportunities to assess their potential specific impacts on the Company's finances, operations, and strategy. Based on this, we define management priorities and designate core responsible departments.

Risk Response

Based on the assessment results, we formulate and implement specific mitigation and adaptation measures, including integrating climate considerations into strategic planning, investing in low-carbon technology and product R&D to drive business transformation, and ensuring operational compliance. We also develop contingency plans to enhance resilience against physical risks.

Risk Review

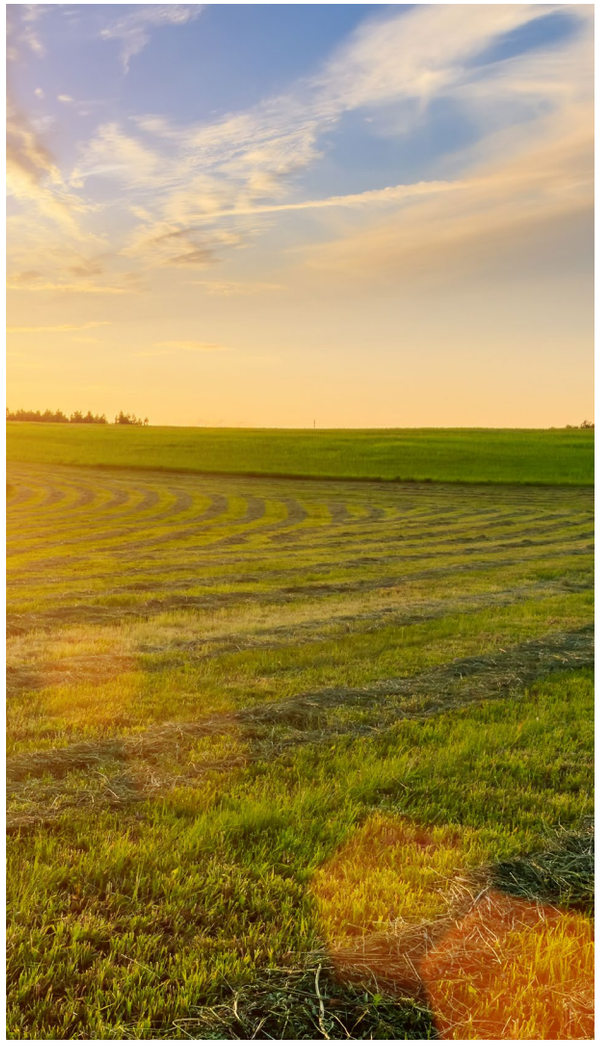
We regularly track the effectiveness of implemented measures and changes in the external environment to dynamically optimize our risk management processes. At the same time, we conduct regular awareness campaigns on environmental protection and climate change response to enhance our team's awareness and capabilities.

Climate Change-Related Risk Management Processes

Metrics and Targets

Dahua Technology has established multi-dimensional low-carbon development targets covering energy transition, carbon emissions, and supply chain management, and is actively promoting their implementation. At the same time, the Company continuously tracks key data on annual energy consumption and carbon emissions. For details, please refer to Appendix 1 of this report: 2025 ESG Key Performance Indicators.

Metrics	Targets	Progress
Energy Transition	• Optimize the energy mix and increase the proportion of clean energy • Leverage digital energy consumption management and production process optimization to continuously improve energy efficiency and reduce carbon emissions from our own operations	• The installed capacity of PV projects increased by 78% year-on-year, reaching 14.44 MW • The self-consumption of PV electricity rose by 26.2% year-on-year, reaching 11,080.70 MWh • Green certificates for 2,000 MWh of electricity were purchased • The proportion of clean energy usage reached 8.49%
Carbon Emissions	• Establish a carbon emissions management system to regularly monitor and account for carbon emissions data	• Expanded the scope of greenhouse gas accounting and verification to include industrial parks in Xi'an, Chengdu, Hunan, and other locations
Supply Chain Management	• Guide suppliers in their green transformation, establishing and implementing green entry standards, and prioritizing partnerships with those demonstrating strong environmental performance • Collaborate with suppliers on green technology innovation, jointly promoting the implementation of projects such as green packaging and green logistics	• Organized training sessions to empower suppliers in greenhouse gas accounting
Products	• Seize growth opportunities related to clean technology, increase R&D investment in green products, and encourage R&D teams to develop energy-efficient and low-carbon products • Formulate and implement green product marketing strategies, enhance market awareness and share through multi-channel promotion, and advocate for green consumption	• Launched 62 photovoltaic power supply products and 172 new energy charging piles, bringing the total number of clean technology products launched throughout the year to 306 • Revenue from clean technology services and products increased by 15.0% year-on-year

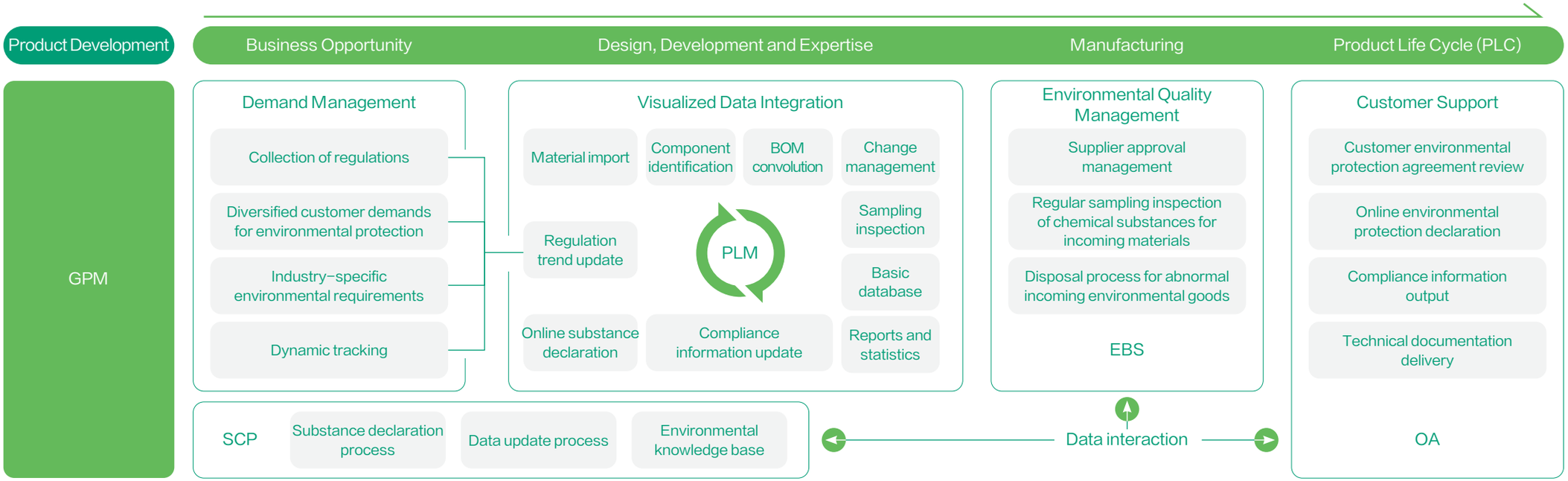


Green R&D and Products

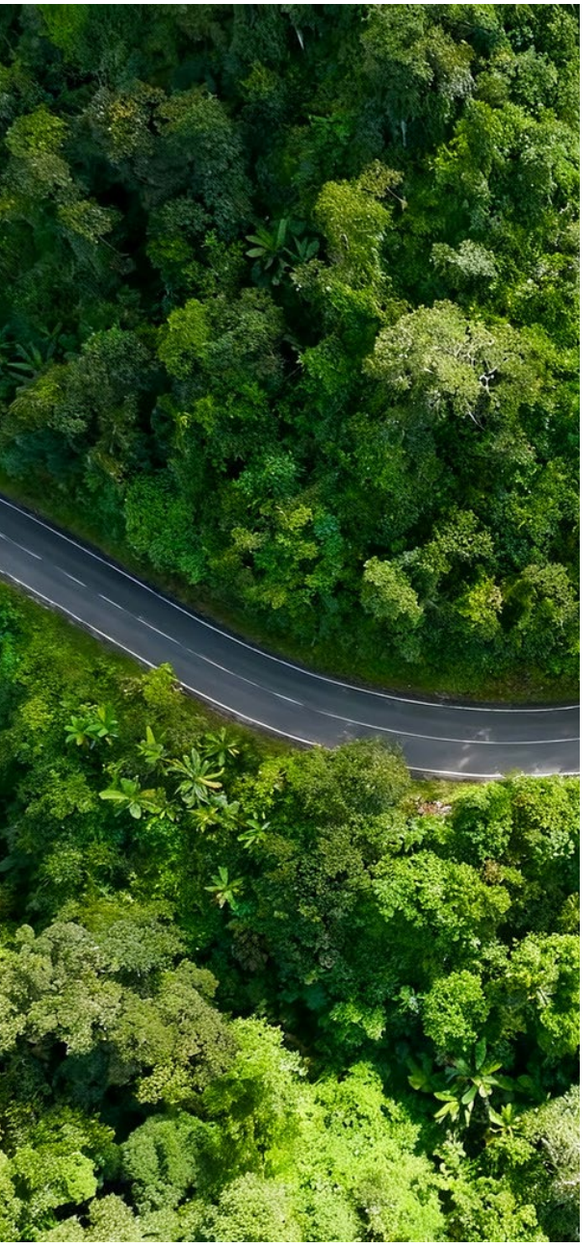
Dahua Technology is committed to integrating the concept of green development into the entire product lifecycle management, continuously advancing green R&D and green product development. The Company focuses on raw material control, product design, manufacturing, packaging, transportation, and recycling, continuously improving the environmental performance of its products while promoting the simultaneous advancement of technological innovation and green, low-carbon development.

Green R&D

Dahua Technology regards clean technology as a core strategy, strictly adhering to the *Product Full Lifecycle Environmental Management Specification*, and implementing environmental management standards throughout the product demand analysis, design, development, use, and recycling stages to ensure environmental responsibility. The Green Product Management Platform (GPM) is the core digital support for the Company's Environmental, Health, and Safety (EHS) and product compliance management systems, supporting the achievement of global environmental compliance goals. During the Reporting Period, we optimized the GPM by dynamically updating regulatory declaration templates and adding automatic processing and reporting functions for Substances of Very High Concern (SVHC) under the European Union's *Regulation on the Registration, Evaluation, Authorisation and Restriction of Chemicals* (REACH). This enhanced compliance response efficiency and product compliance management capabilities, providing support for the Company to meet global regulatory requirements and customer demands in a timely manner.



Green Product Management Platform



To improve R&D efficiency and promote green design and resource conservation, the Company has developed the Galaxy Cloud Simulation Management Platform, which replaces traditional experimental processes with systematic simulations such as thermal and electronic circuit simulations. This platform supports product development and solution verification through online simulations, reducing the need for prototype manufacturing and material usage, while also lowering resource and energy consumption during experimental testing. During the Reporting Period, multiple simulation projects completed using this platform helped the Company win awards at the 2025 Belt and Road International Simulation Competition. In addition, the Company obtained several patents in areas such as LED substrates, circuit board layout, and temperature detection, and was awarded the Second Prize at the China Economic and Technological Quality Innovation Competition and the First Prize at the Asian Quality Innovation Award.

In response to global low-carbon transformation and carbon information disclosure requirements, the Company has launched the Product Carbon Footprint Management System. This system supports carbon footprint calculation for all self-developed products, and by constructing a scientific and transparent carbon accounting system, it supports green design, low-carbon procurement, compliance disclosure, and the achievement of climate goals.

Product Carbon Footprint Management System

case

To enhance product carbon emission management capabilities and solidify the data foundation for green and low-carbon transformation, the Company has developed the Product Carbon Footprint Management System. The core functions of this system include full lifecycle accounting, covering the five major stages of raw material acquisition, manufacturing, transportation, usage, and recycling, while integrating carbon data from suppliers, energy consumption data, and third-party logistics data.

In terms of supply chain collaboration, the system collects raw material carbon data through standardized templates and processes, providing key data support for product carbon accounting. The system has completed over 40 carbon footprint reports, supporting the carbon data declaration and integration of numerous product materials.

During the Reporting Period, we continuously optimized the carbon footprint system to ensure that all system functions were fully implemented and successfully launched, thereby efficiently generating product carbon footprint reports.

Product Category Rule Template

100+

Calculation Factor Rules Established

1,500+

Single Model Calculation Rate

85%–95%

Product Baseline Models Created

15,000+

Green Products

Under the strategic guidance of "digital intelligence empowerment, low-carbon future, shared ecology, and compliant operation", the Company has fully integrated green principles into the entire process of product design, packaging, and usage, covering green raw material control, green packaging innovation, and clean technology product development.

Green Raw Materials

Dahua Technology has established the Hazardous Substance Process Management System (HSPM) based on the IECQ QC 080000:2017 standard to ensure continuous compliance with industry standards. The Company strictly adheres to regulatory requirements in markets such as the European Union and China, including the *Restriction of Hazardous Substances in Electrical and Electronic Equipment* (RoHS) and REACH. In addition, the Company continuously monitors key controlled substances under relevant regulatory frameworks, including SVHC and Persistent Organic Pollutants (POPs). The Company has established the *Legal and Regulatory Management and Compliance Evaluation Procedure* and implements the *Hazardous Substance Risk Assessment and Control Procedure*, systematically conducting compliance evaluations and risk management.

During the Reporting Period, the Company updated the *Hazardous Substance Restriction Requirements*, further improving related control requirements and the supply chain data reporting process, enhancing overall compliance and execution. The Company has obtained certification for the IECQ QC 080000:2017 Hazardous Substance Process Management System and completed the supervisory audit during the Reporting Period, maintaining this certification.

Building a scientific, efficient, and traceable hazardous substance management system is an important support for the Company's sustainable development and supply chain compliance. To enhance the system's operational effectiveness, the Company is advancing construction from four dimensions including regulatory identification, process improvement, platform empowerment, and collaborative implementation.

HSPM Construction	
Regulatory identification	• Ensure the regulatory database's dynamic update mechanism operates on a routine, ongoing basis, and promptly track and clarify the control requirements of the latest applicable regulations
Process improvement	• Building upon existing control processes, add supplementary explanations regarding hazardous substance data declaration requirements for the supply chain, clearly defining the scope of the declarations, format specifications, and timelines
Platform empowerment	• Fully enhance the GPM to improve support for green production throughout the lifecycle and hazardous substance management • The platform leverages intelligent methods to strengthen the efficiency of green design, low-carbon procurement, and supply chain collaboration
Collaborative implementation	• Use standardized data declaration processes and regular training to improve suppliers' environmental awareness and data response capabilities

During the Reporting Period, the Company updated 5,600 RoHS reports and used environmental testing equipment to test 831 production materials, ensuring that the self-developed products' RoHS sampling compliance rate reached 100%. At the same time, the Company achieved 100% coverage in REACH declarations, and the recycling rate of products related to the European Union's *Waste Electrical and Electronic Equipment Directive* (WEEE) increased to over 85%.

2025

RoHS Reports Updated	Utilized Environmental Testing Equipment to Test	REACH Declaration Coverage	Recycling Rate for WEEE-Related Products
5,600 reports	831 production materials	100%	85%+

Green Packaging

Dahua Technology's packaging design always follows the principles of lightweight, standardization, and green sustainability. By selecting appropriate materials, innovative designs, and process methods, the Company provides safe, minimalist, and environmentally friendly packaging solutions. We actively respond to and comply with packaging standards and regulations in the operating regions, and based on industry trends and product characteristics, we have developed the *Green Energy Efficiency Packaging Technical Requirements and Grading Standards*. We also adhere to the T/ZJAF 9–2021 Technical specifications for green packaging of electronic security product, providing standardized guidance for green packaging design and implementation.

We continuously promote the use of environmentally friendly packaging materials and design innovations, reducing the use of packaging materials, lowering plastic application ratios, and increasing storage and transportation space utilization, thereby driving overall energy conservation and consumption reduction in the packaging industry chain.

Development of Vibration-resistant Packaging Technology for Fragile Products

case

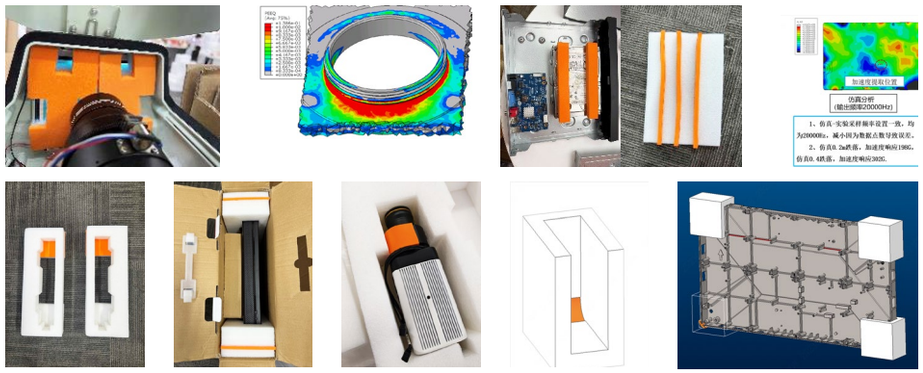
To enhance the protective capabilities of fragile products during transportation and storage, and to promote lightweight and compact packaging design, we have developed vibration–resistant packaging technology. Based on the principles of non–Newtonian fluids, we developed a polyurethane–based shear–thickening gel composite material (STG–PU) and its composite components, significantly improving the packaging's impact resistance, with a 48.5% improvement over Expanded Polyethylene (EPE). This material addresses the challenge of achieving strong cushioning and vibration damping while minimizing packaging volume. With the same packaging volume, it enhances the packaging's response and protective capabilities against external shock loads. After applying this technology, the average packaging volume was reduced by over 20%, optimizing packaging design for small–sized equipment and effectively improving transportation and storage efficiency.

Impact Resistance Improved by

48.5%

Packaging Volume Reduced by an Average of

20%+



Application of Vibration–resistant Packaging Technology

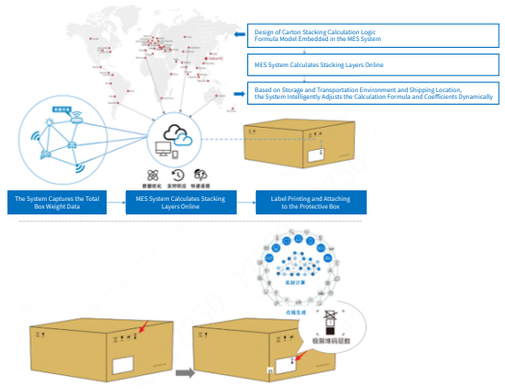
Optimization of Flexible Packaging Stacking Technology

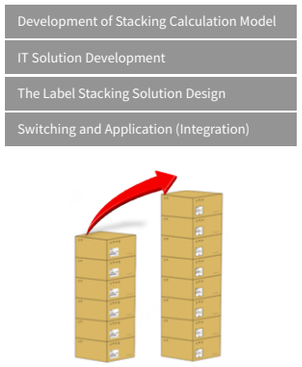
case

To improve warehousing and logistics management efficiency, the Company has optimized flexible packaging stacking technology. Based on logistics shipping models and research and design standards, we have transformed multi–product shared protective boxes into flexible stacking methods according to the actual weight of the products and storage and transportation conditions. Through this optimization, the Company has achieved a scientific warehousing layout, reduced compliance and quality risks, and is expected to increase limited height space utilization by more than 10%.

Expected Increase in Height–Restricted Space Utilization by

10%+





Flexible Packaging Stacking Technology Process

Innovation in Consolidated Packaging Design for Components

case

Based on the "Concept, Design, Optimization, Verification (CDOV)" methodology, we have innovatively developed a consolidated packaging design for components. By establishing a customer demand model and quickly matching packaging solutions, we have shortened the demand review cycle and promoted the transformation of packaging from customization to standardization and compatibility. This solution, through standardized and consolidated packaging design, develops visually integrated packaging for components, increasing storage and transportation space utilization by approximately 300% and reducing paper tray volume by 86%.

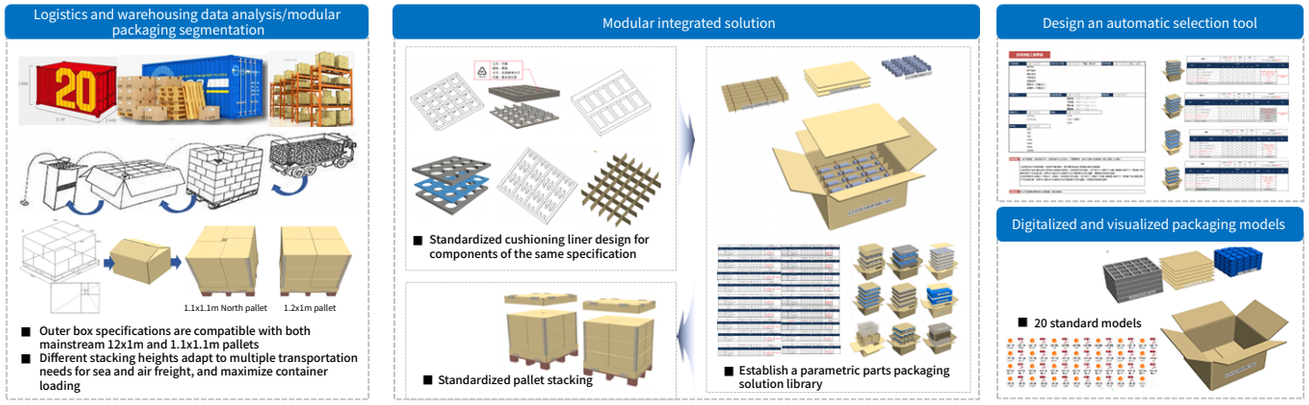
In addition, this solution is adaptable to the new AGV intelligent palletizing line production, meeting the high compressive strength and waterproof requirements of marine environments. By pre-packaging components before formal packaging, it reduces supplier turnover packaging costs and production line hours. This application case won the First Prize at the 2025 "10th Asia Quality Improvement and Innovation Case Competition".

Increase in Storage and Transportation Space Utilization by Approximately

300%

Reduction in Paper Tray Volume by

86%



Consolidated Packaging Design for Components

Application of the Full Lifecycle Green Packaging Quality Model

case

We have developed a full lifecycle collaborative model that covers material research and development, structural design, process optimization, logistics matching, and recycling. By integrating methods such as Extended Lifecycle Assessment (e-LCA), we have established a four-in-one indicator system for "material energy efficiency grading, dual carbon control in production, logistics energy-carrying topology algorithm, and recycling closed-loop traceability". This system promotes the selection of green materials, green design, low-carbon production processes, green transportation, and the recycling and treatment of discarded products, addressing industry pain points related to embedding sustainable indicators in packaging design and the traceability of circular economy data. Through the application of this model, the Company has made significant progress in optimizing low-carbon packaging design and improving resource efficiency, achieving green environmental protection throughout the entire lifecycle of its products.

Green Packaging Full Lifecycle Collaborative Model

Clean Technology Application

Outdoor Battery-Powered Small Round and Square Cameras

These devices are primarily used in outdoor surveillance scenarios and support four operating modes, including performance mode, AOV (Always On Video) mode, energy-saving mode, and super power-saving mode. In the default energy-saving mode, the system detects human or object movement via infrared sensors, with the standby state maintained by a low-power control unit, keeping overall power consumption at a low level. When a target enters the camera's field of view, the device can quickly start and complete recording, and automatically enter sleep mode once the target leaves, effectively reducing power consumption and extending battery life. Additionally, the device supports wireless real-time viewing and can be configured to AOV mode to achieve continuous video recording under low power consumption, balancing continuous monitoring capability with energy consumption control.

National Standard 480kW Split DC Charging System

This charging system adopts a modular design, allowing for flexible allocation of charging resources, with a maximum power output of 480kW. It can support up to 12 charging guns simultaneously. The system supports the flexible combination of air-cooled and liquid-cooled charging terminals, effectively improving charging efficiency and station resource utilization, thereby significantly enhancing operational efficiency.

Low-Power Solar 4G Pan-Tilt-Zoom Camera

This product supports three operating modes, including high performance, AOV, and ultra-low power consumption, and can be used in environments without network or power supply. In AOV mode, the device continuously records video 24/7. It operates with low power consumption and quick wake-up using STR (Suspend to RAM) standby. In overcast or rainy conditions, it can achieve extended battery life, ensuring stable outdoor monitoring.

Integrated Solar Power Supply System

This product uses solar energy as its sole power source, operating off-grid to achieve zero carbon emissions. The device is equipped with an intelligent control chip that enables lithium battery activation and pre-charging functions. With a circuit conversion efficiency exceeding 96%, it ensures a stable supply of every kilowatt-hour of green electricity. This system provides a clean, low-carbon, and recyclable energy solution for transmission scenarios.

During the Reporting Period, the Company's products obtained over 150 new authoritative green certification certificates, including Energy-Saving Product Certification, China Environmental Labeling Product Certification, and Environment Labeling (Type II) Product Certification, covering product types such as PCs, digital video recorders, monitors, servers, switches, and more.

2025

Revenues from clean tech products and services

1,011.195 million RMB

Energy-Saving Product Certification

China Environmental Labeling Product Certification

Environment Labeling (Type II) Product Certification

Resource Utilization and Circular Economy

Dahua Technology integrates the concept of a circular economy into its daily operations, implementing comprehensive management from resource utilization to waste disposal. The Company focuses on conserving water resources and production materials, while also actively promoting waste sorting and recycling, continuously exploring ways to enhance resource efficiency in practice.

Water Management

Dahua Technology pays close attention to water usage in its operations, strictly adheres to relevant laws and regulations, and implements water resource management tailored to the characteristics of its production processes. The Company has established a dedicated task force to formulate and execute annual water conservation plans, systematically advancing water-saving upgrades, rainwater harvesting, and water conservation advocacy initiatives.

Water-saving Retrofits

Actively introduce water-saving equipment and high-efficiency processes, and install overflow prevention systems to reduce water waste

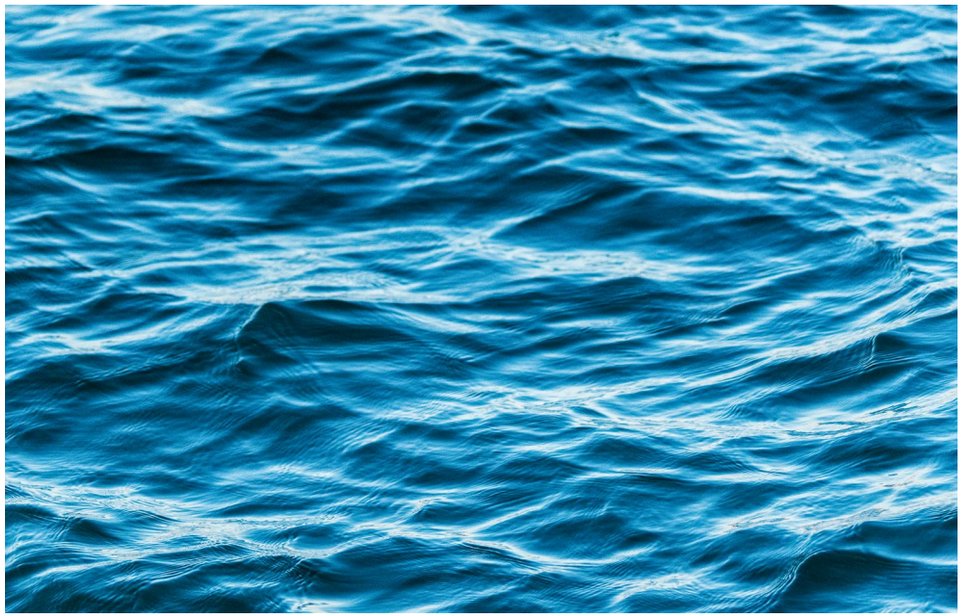
Rainwater Harvesting

Utilize collected rainwater for landscape irrigation, green space spraying, and road cleaning, thereby reducing consumption of municipal water

Water Conservation Advocacy

Post water-saving signs in office and public areas, and continuously promote water-saving awareness among employees

Indicators	Unit	2023	2024	2025
Total Water Consumption	tonne	798,597	798,532	817,489
Water Consumption Intensity	tonne/RMB million revenues	25	25	25



To assess water-use efficiency and establish a data benchmark, the Company conducted a systematic water balance test at its Fuyang campus during the Reporting Period. The results indicated no pipe network leakage was detected, with an indirect cooling water recirculation rate of 99.1% and a recycled water utilization rate of 89.6%.

2025

Indirect Cooling Water Recirculation Rate

99.1%

Recycled Water Utilization Rate

89.6%

Production Resource Management

Dahua Technology prioritizes resource recycling and efficiency improvements in its production operations, reducing resource consumption and operational costs through management optimization and technological applications. The Company has established a Production Resource Management Platform to manage and allocate production consumables, engineering equipment, and office assets online, thereby enhancing utilization efficiency. The platform has established 134 primary warehouses and 73 secondary storage locations, maintaining a total of approximately 43,000 basic data records.

Consumables Management Platform

Dahua has developed a platform system to enhance the transparency, precision, and standardization of managing consumables, engineering equipment, and protective gear. This platform provides data support for business unit oversight, optimizes procurement processes, reduces material waste, and improves asset utilization.

Platform-based operations	Achieves standardized and systematic management by regulating the application, requisition, and distribution of consumables, ensuring unified and standardized operations across all departments.
Clear responsibilities	The online system enables real-time tracking of engineering equipment and material status, including accountability attribution. Responsible personnel and administrators can access real-time information, facilitating material handovers during employee role transitions and clarifying custodial responsibilities to prevent material loss.
Efficient assessment	Leverages historical requisition data recorded in the system to conduct rapid and accurate demand assessments, improving the accuracy and rationality of monthly demand forecasts. This ensures balanced procurement and minimizes waste.
Data transparency	Materials are categorized and tracked with transparent consumption data. Monitoring spans every stage from requisition to distribution across production lines, ensuring rational usage and providing data support for cost analysis and control.
Idle assets sharing	An idle resource repository has been established to enable resource sharing and reuse, effectively improving consumable utilization and reducing stagnant waste.

The Company has established an internal mechanism for the allocation of idle assets, consolidating resources such as idle assets and office relocation materials, and encouraging employees to proactively tag idle items for inclusion in the shared pool. In 2025, we completed a total of 4,341 allocations of idle assets through this mechanism. The Company encourages employees to participate in resource conservation initiatives and solicits suggestions for resource recycling and reuse through an online platform. During the Reporting Period, the Company collected over 100 employee ideas and has already implemented several notable practices.

Highlight Practice: Standardization of Tooling and Fixtures

We have implemented the standardization and modular design of tooling and fixtures while establishing an internal shared management platform. This initiative enables centralized asset allocation and efficient reuse, effectively reducing procurement costs for tooling and fixtures by 20%–30% and decreasing the idle rate by more than 50%.

Tooling & Fixtures Procurement Cost Reduction	Idle Rate Reduction
20%–30%	50%+

Highlight Practice: Automation of Dispensing Processes

We upgraded manual dispensing operations to automated processes, achieving precision through visual positioning and closed-loop control of adhesive volume. Following the retrofitting, dispensing efficiency increased by 73%, and red adhesive consumption was reduced by 90%.

Dispensing Efficiency Increased by	Red Adhesive Consumption Savings
73%	90%

Waste Management

Dahua Technology upholds the concept of green operations and continues to promote the systematic and standardized management of waste. We have established a full-process management system covering classified collection, standardized storage, safe transfer, and compliant disposal to achieve standardized control over various types of waste. We strictly comply with national laws and regulations such as the *Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste* and the *Pollution Control Standards for the Storage of Hazardous Waste*. During the Reporting Period, we updated the headquarters' *1399 Campus Waste Sorting Management Measures*, clarifying the collection and disposal processes for waste such as batteries to prevent potential environmental and safety risks arising from improper disposal.

In accordance with internal regulations such as the *Solid Waste Pollution Prevention and Control Management Norms* and the *Management Measures for Hazardous Waste Disposal*, we have standardized waste management processes to ensure compliant disposal and controllable risks, establishing a sustainable, stable, and traceable waste management system.

Hazardous Waste Source Reduction

Implement material substitution and process optimization, validate domestic alternatives to reduce specific hazardous waste generation, and establish environmental standards for new material introductions.

Hazardous Waste Standardized Management

Execute segregated collection and labeling for waste such as toner cartridges, ink cartridges, batteries, and lamps, and implement electronic in/out tracking in hazardous waste warehouses, with real-time data linkage to provincial regulatory platforms to enable full traceability throughout the process.

Pollution Prevention and Control

Dahua Technology regards the construction of its environmental management system and pollution control as critical operational components. We have established a standardized environmental management system and, based on this framework, implement comprehensive compliance controls and continuous emission reductions throughout the entire lifecycle of wastewater, waste gas, and solid waste generation, treatment, and discharge, striving to achieve superior environmental performance.

We strictly comply with all environmental protection laws and regulations applicable to our operating locations and compile and dynamically maintain the *Legal and Regulatory Compliance Identification and Evaluation List*. In accordance with the *Regulation on the Recognition and Evaluation of Environmental Factors*, the Company identifies, assesses, and controls environmental aspects arising from business activities.

To enhance management standardization, the Company has established an environmental management system based on the ISO 14001:2015 international standard. This system covers the control of environmental elements such as water, air, and noise. It operates through a mechanism combining internal controls with external supervision, achieved by regularly commissioning third-party institutions for testing and evaluation. During the Reporting Period, the Company obtained certification for its ISO 14001:2015 environmental management system, and the system is functioning effectively.


LRQA

认证证书

浙江大华技术股份有限公司

ISO 9001:2016, ISO 14001:2016, ISO 45001:2018
GB/T 19001-2016, GB/T 24001-2016, GB/T 45001-2020

Integrated Management System (IMS) Certification Certificate[1]

During the Reporting Period, the Company conducted an annual identification and evaluation of environmental aspects covering the entire operational process. A comprehensive assessment was performed based on dimensions including occurrence probability, scope of impact, and severity. The identified important environmental aspects include waste toner cartridges, ink cartridges, batteries, and fluorescent lamps due to their potential toxicity and classification as hazardous waste. Through measures such as designating dedicated temporary storage points for hazardous waste and entrusting qualified units for compliant disposal, the Company has achieved closed-loop management.

Exhaust Gas Management

- In the injection molding and dispensing processes, we employ an exhaust gas treatment technology combining photocatalysis and activated carbon to enhance the treatment efficiency of VOCs.
- The Company regularly commissions third-party institutions to monitor exhaust gas emissions and issue *Industrial Exhaust Gas Monitoring Reports*.

Wastewater Management

- Wastewater generated from company operations primarily consists of domestic sewage and canteen wastewater. All wastewater is pretreated through facilities such as grease traps and discharged into the municipal pipe network upon compliance with the *Integrated Wastewater Discharge Standard*.
- The Company cooperates with local monitoring agencies to conduct annual water quality testing.

[1] It refers to certifications for the Quality Management System (ISO 9001), Environmental Management System (ISO 14001), and Occupational Health and Safety Management System (ISO 45001).

03

Innovation-Driven, Excellence in Quality

Dahua Technology is committed to enhancing the competitiveness of its products and services through continuous R&D investment and technological innovation. While ensuring high quality and safety, the Company provides customers with reliable solutions and advocates for open collaboration to build an efficient industrial ecosystem together with industry partners.

This chapter responds to the United Nations Sustainable Development Goals (SDGs)

Innovation-Driven Development

Dahua Technology continuously improves its Innovation-driven development system around industrial ecosystem development, promoting the coordinated evolution of R&D capabilities, technical collaboration, and business applications. We strengthen innovation and talent development, deepen industrial chain collaboration, expand multi-scenario applications, and empower partners through services and capabilities to promote efficient resource linkage and value co-creation.

Governance

Dahua Technology has advanced its global R&D footprint, with Hangzhou headquarters at the center and R&D branches established in Xi'an, Chengdu, Poland, and Mexico, forming a multi-regional R&D network. The Company has established and improved the innovation R&D system and established an R&D Center, which includes Advanced Technology Research Institute, Data Space Institute, Central Research Institute, Cybersecurity Research Institute, and Product Engineering Institute, among others. These institutes work in coordination to support technological innovation and industrial upgrading.

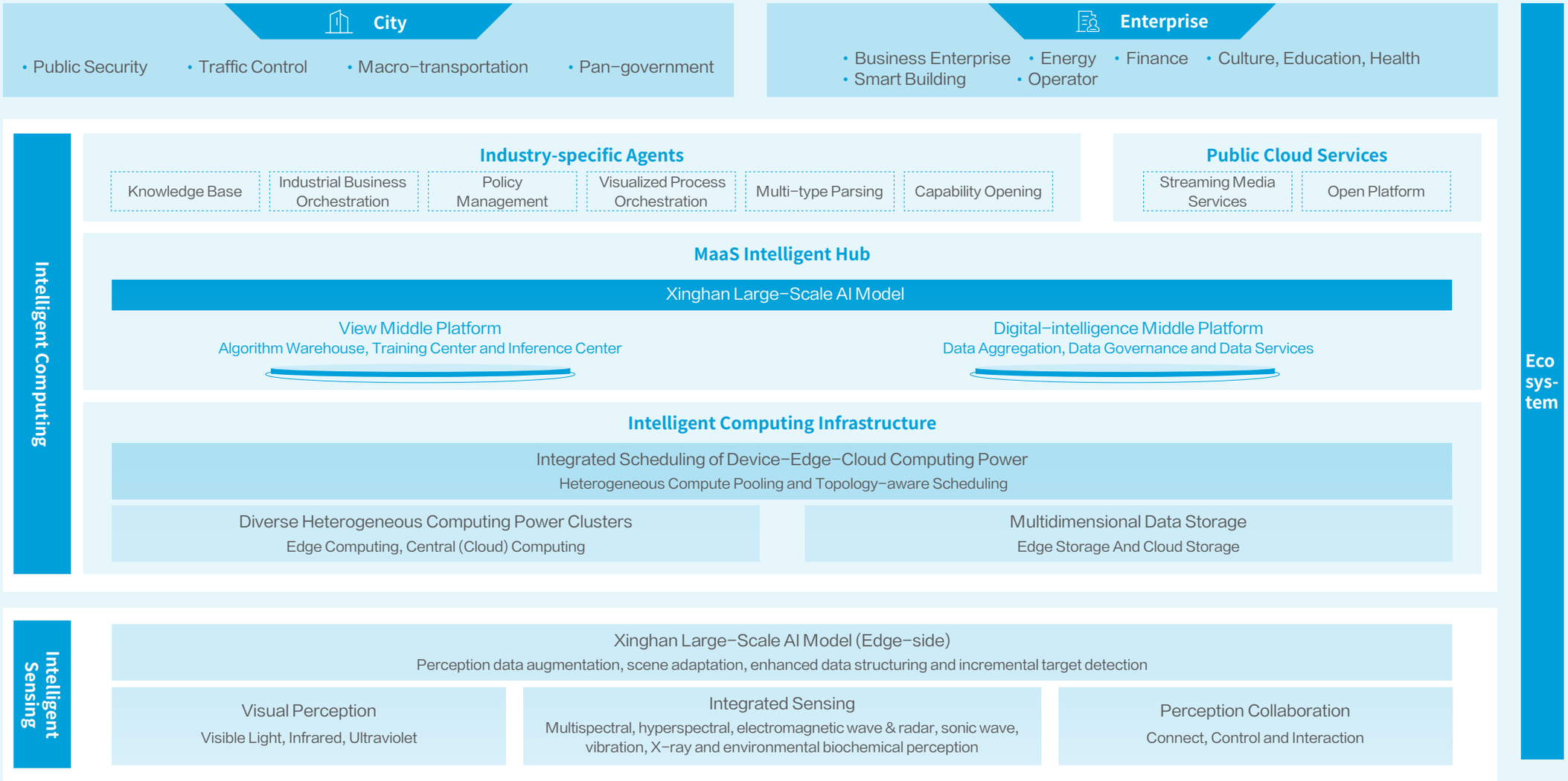
Five Major Research Institutes

Advanced Technology Institute	Data Space Institute	Central Research Institute	Cybersecurity Institute	Product Engineering Institute
World-leading AI technology R&D and industrialization	Research and Innovation in End-to-End Data Technologies	Software and hardware technology & emerging technology research	Security and privacy technology & security engineering capability building	Facilitates research and productization of cutting-edge technology applications to build the software foundation of the digital world
Core AI Capability	Fundamental Technologies for Storage and Computing	Foundational Engineering Technologies	Key Security and Privacy Technology Research	Cutting-edge Technology Productization Practice
Scene-based AI & Industrialization Capability	Collaborative Processing Technologies for IoT Data	IoT Technology	Security Engineering Capability Building	Planning of Product's Technical Architecture
Fundamental AI Support Capability	Foundation Technologies for Data Value Mining	Cutting-edge Technology Incubation	Security Incident Response Center	Construction of Product Engineering Platform

Innovation R&D System

Strategy

To keep pace with the wave of digital-intelligent transformation across industries, break through the bottlenecks of its original technology architecture, and meet the precise and systematic intelligent needs of vertical industries, the Company has comprehensively upgraded "AIoT Smart IoT" to "Intelligent Sensing" and "IoT Digital Intelligence Platform" to "Intelligent Computing," building a new smart IoT technology system that provides core technical support for the digital-intelligent leap in urban governance and enterprise operations.



Intelligent IoT Technology System

In a complex and fast-changing global business environment, proactively identifying risks and opportunities is essential to sustainable growth. The Company systematically identifies risks and opportunities across multiple dimensions, including technology iteration, market competition, brand reputation, and intellectual property. By continuously strengthening its capabilities and governance system, Dahua Technology reinforces the foundation for development, supports steady business growth, and enhances long-term value.

Technology

Risks and Opportunities

- The accelerated iteration of AI and IoT technologies places higher demands on R&D investment, productization pace, and delivery capabilities.
- The deep integration of AI and IoT infrastructure creates room for capability upgrades from sensing to intelligence and from analysis to execution across multiple industry scenarios.

Response Measures

- Continuously increase investment in smart IoT technology R&D and strengthen closed-loop capabilities from research and development to implementation.
- Advance the upgrading of model and platform capabilities and integrate them into R&D, production, and operations, while promoting the commercialization and practical application of outcomes through innovation mechanisms.

Market

Risks and Opportunities

- Changes in market demand and intensified competition may create pricing pressure and operational volatility.
- The continued advancement of industry digitalization creates opportunities for solution expansion and deeper engagement with existing customers.

Response Measures

- Focus on key industries and critical scenarios to enhance the replicable delivery capability of products and solutions and improve service response efficiency.
- Advance open ecosystem collaboration and work with partners to expand applications, improving market coverage and project implementation efficiency.

Reputation

Risks and Opportunities

- Product quality, delivery experience, safety and compliance incidents, and public opinion fluctuations may affect customer trust and brand image.
- Transparent and traceable delivery and service capabilities help enhance customer satisfaction and long-term reputation.

Response Measures

- Improve service response and issue resolution efficiency, strengthen quality traceability and customer communication mechanisms, and continuously improve customer experience.
- Strengthen safety and compliance management, information disclosure, and emergency response capabilities to reduce incident risks and enhance brand resilience.

Intellectual Property

Risks and Opportunities

- Intensified global competition may lead competitors to build technological barriers and litigation risks through patent portfolios.
- A sound portfolio of patents and trademarks helps consolidate technological advantages and support expansion into new businesses and new markets.

Response Measures

- Strengthen the portfolio of core technology patents and trademarks and improve intellectual property management and compliance management.
- Conduct patent or trademark risk screening and monitoring, standardize ownership and liability arrangements in external cooperation agreements, and enhance rights protection and response capabilities.

Risks and Opportunities in Innovation and R&D

During the Reporting Period, Dahua Technology continued to improve its R&D incentive and capability-building mechanisms with a focus on enhancing R&D capabilities, advancing the commercialization of technological innovation, and strengthening secure R&D practices. Through technical competitions, special initiatives, and other measures, the Company promoted the implementation and application of innovative outcomes in its business operations.

R&D Innovation and Technical Competition Mechanisms

case

To stimulate innovation and accelerate the commercialization of technological achievements, the Company continued to improve its R&D innovation and technical competition mechanisms. In 2025, Dahua Technology held the Fifth Innovation Conference and the Second "Dahua Cup" Technology Innovation Competition. Centered on practical industry needs and frontier technology directions, the event featured both enterprise and university tracks to promote the integration of innovative achievements with business scenarios. As a long-term technology innovation platform developed by the Company, the Innovation Conference continues to encourage broad participation, cross-domain collaboration, and the commercialization of achievements, helping foster an innovation ecosystem featuring collaboration among industry, academia, and research. The Company has also maintained continuous investment in the application of innovation methods, and related practical achievements have received multiple awards in provincial- and national-level innovation method competitions.


荣誉证书
AWARD CERTIFICATE
一等奖

Dahua Technology won first prize in the Zhejiang regional final of the 2025 China Innovation Method Competition

Software R&D Capability Building

case

Dahua Technology continues to organize programming competitions through its Online Judge (OJ) system, focusing on software design, algorithm programming, and logic optimization. In 2025, we organized a total of 11 monthly competitions, attracting more than 5,000 participations in total, and recognized the top 20 R&D employees. Through this competition-driven approach, the Company has promoted the improvement of programming capabilities and problem-solving skills in real business scenarios, gradually developing a software technical talent cultivation path oriented toward practical capabilities.

2025

Number of Monthly Competitions

11 competitions

Total Participations

5,000+ person-times

Dahua Technology continues to advance AI capability building and practical application, upgrading relevant models and platform capabilities and integrating them into key processes such as R&D, production, and operations, thereby further enhancing intelligence and business efficiency.

Building an End-to-End Manufacturing System, Taking Intelligence to a New Level

case

To advance intelligent manufacturing and improve production efficiency and quality management, Dahua Technology continued to advance smart factory development. Dahua's Digital-Visual Converged Intelligent Factory for Video IoT Products was selected as one of the first batch of national Excellence-Level Smart Factories, marking a major achievement in intelligent manufacturing and digitalized production. Focusing on the automated assembly of key processes, unmanned testing, visualized supervision, and unmanned trunk logistics. We have enabled the coordinated management of all critical factors—personnel, machines, materials, methods, and environment—thereby improving delivery efficiency and quality stability.

Automated Production Line Operations

Enable 24-hour intelligent factory operations through digital twin technology, collect equipment and production data in real time, reconstruct 1:1 production line models, simulate and monitor production line conditions online, and predict and locate potential issues. During non-operating hours, conduct intelligent inspections of the environment, perimeter security, and fire protection, and issue immediate alerts in the event of abnormalities.

Front-End Production Line Digital Twin Management Platform

Unmanned Testing

Enable one-click adaptive configuration of test parameters through systems such as PLM (Product Lifecycle Management), optimize parameters online with intelligent testing capabilities, and autonomously determine testing strategies; streamline procedures for mature products, tighten standards in real time for defect prediction scenarios, and balance efficiency and quality.

Unmanned Testing

Unmanned Logistics Operations

Build an integrated system combining automated warehousing and intelligent systems, integrate AGVs, intelligent conveyor lines, robotic arms, barcode scanners/3D cameras, and automatic labeling equipment, and, together with a digitalized management platform, enable unmanned operations across multiple business scenarios and improve inventory turnover efficiency.

Scan the code to learn more

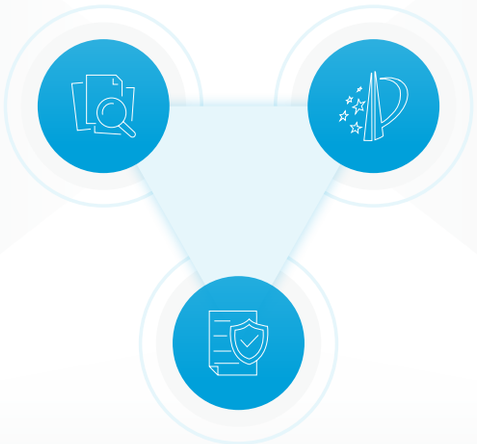
Impacts, Risks and Opportunities Management

Dahua Technology attaches great importance to innovation- and R&D-related risks and opportunities. Leveraging its governance mechanisms, the Company continues to identify key risk areas and opportunity directions and to drive the implementation of relevant management requirements. Closely tracking technological evolution and regulatory requirements, the Company has advanced upgrades to its R&D policies and systems in areas such as product cybersecurity and AI compliance, strengthened cross-departmental collaboration, and improved the standardization and responsiveness of its risk management efforts.

In technology innovation and global operations, the Company continues to strengthen its intellectual property portfolio and risk prevention and control. In 2025, Dahua Technology comprehensively revised the *Dahua Trademark Management Measures* and related supporting documents, further refining trademark tiered management, licensing, and renewal review procedures, and introduced new rules on the standardized use of trademarks. The Company has obtained the GB/T 29490-2023 Corporate Intellectual Property Compliance Management System Certification and continues to carry out risk identification and response efforts.

Risk Identification and Response

- Continuously conduct patent and trademark risk screening around technological innovation and external cooperation, and properly respond to third-party patent claims
- Clearly define intellectual property ownership and infringement liability arrangements in external agreements to reduce potential legal risks



Intellectual Property Operation and Empowerment

- Advance intellectual property capability building through a combination of online and offline approaches, and provide practical training for relevant positions on patent mining, drafting, overseas portfolio development, and responses to office actions, so as to promote coordinated advancement between intellectual property management and business activities

Law Enforcement Coordination and Rights Protection

- Conduct monitoring of trademark squatting and passing off in key markets, and coordinate with law enforcement authorities to take actions such as seizure and litigation in accordance with the law

Innovation and R&D Risk Identification, Response, and Capability Building

Metrics and Targets

Dahua Technology sets its R&D objectives around its development strategy, improves management and evaluation mechanisms, focuses on breakthroughs in key technologies and the enhancement of product capabilities, and promotes the implementation of innovative achievements.

2025

Release and Pilot Deployment of

Industry-Specific Large-Model Algorithms

R&D Investment as a Percentage of Revenue

10%+

Percentage of R&D Employees

50%+

Intellectual Property Courses Launched

16 courses

Total Participations in Intellectual Property Courses

4,696 person-times

Cybersecurity and Privacy Protection

Dahua Technology places great importance on cybersecurity and customer privacy protection, and is committed to building a secure, trustworthy, and compliant global operating environment.

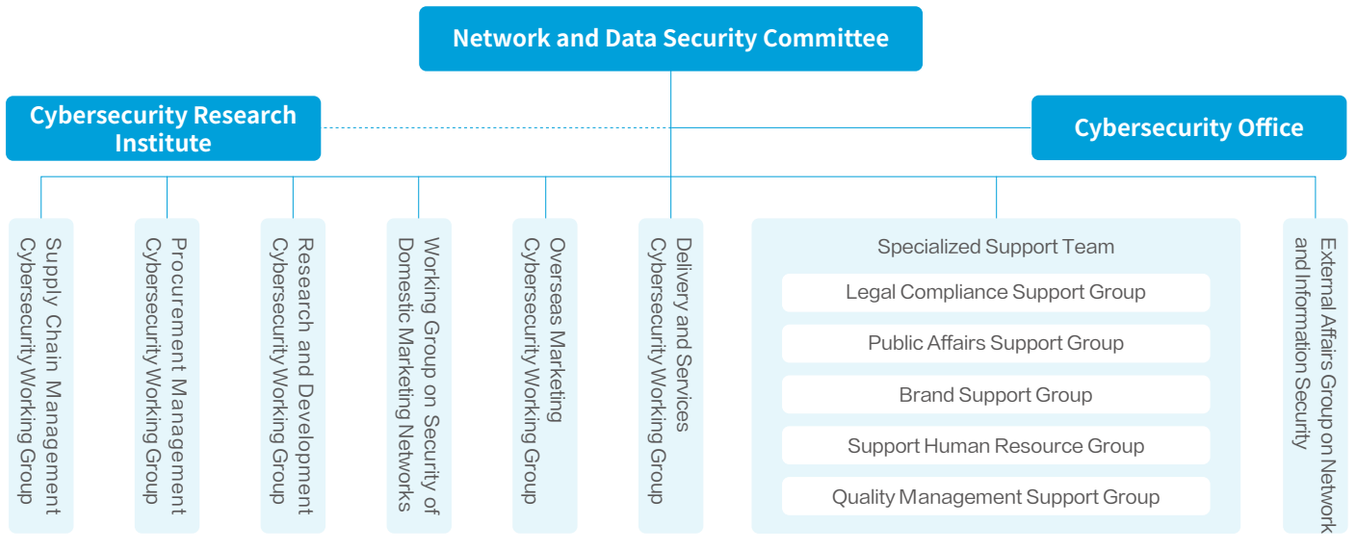
The Company strictly adheres to regulatory requirements in all global operating locations, including domestic laws and regulations such as the *Cybersecurity Law of the People's Republic of China*, the *Data Security Law of the People's Republic of China*, and the *Personal Information Protection Law of the People's Republic of China*, as well as international information security and privacy protection regulations such as the *General Data Protection Regulation* (GDPR) *of* the European Union. Based on this, the Company continued to refine its internal system during the Reporting Period.

Building upon systems such as the *Privacy Impact Assessment (PIA) Process*, the Company issued the *Product Cybersecurity Vulnerability Management Measures* and the *Product Cybersecurity Incident Emergency Response Management Measures*, further clarifying organizational responsibilities and standard procedures for vulnerability management and emergency response. Additionally, the Company revised the *Product Data Classification and Grading Guidelines* and formulated the *Security Compliance Audit Specifications* to promote the standardized implementation of data classification management and security compliance audits.

Governance

Dahua Technology has established a global end-to-end network and data security assurance system. The Company has established the Network and Data Security Committee as the highest decision-making body, responsible for comprehensive planning, coordinating, and supervising network and data security efforts at the strategic level, as well as making decisions and coordinating the response to and resolution of major cybersecurity incidents.

During the Reporting Period, the Company further optimized the governance structure. On one hand, we updated the appointments to the Network and Data Security Committee; on the other hand, we clarified the positioning, authority, and responsibilities of the existing Product Security Incident Response Team (PSIRT) by issuing an updated appointment notice. As the core organization for vulnerability management and emergency response for the Company's products and solutions, this team is responsible for coordinating the entire process of vulnerability reception, assessment, and resolution, as well as the emergency handling of product-related security incidents, ensuring that such incidents are addressed in a timely and standardized manner with a closed-loop resolution.



Dahua's Cybersecurity and Data Security Governance Structure

Strategy

In the face of profound changes in the global data protection legislative and regulatory landscape, Dahua Technology deeply recognizes that in the intelligent era of the Internet of Everything, ensuring network and data security is not only the lifeline of sound operations but also the fundamental responsibility the Company bears toward its customers, partners, and society. The Company actively establishes mechanisms for tracking and responding to regulations, transforming external compliance requirements into internal management practices.

Guided by the principles of "proactivity, openness, collaboration, and accountability," the Company increases investment in technology, deepens industry collaboration, and deeply integrates security capabilities into business development to provide reliable safeguards for the global digital transformation process. The Company identifies potential risks in its operations and formulates response measures to achieve a dynamic integration of security and business.

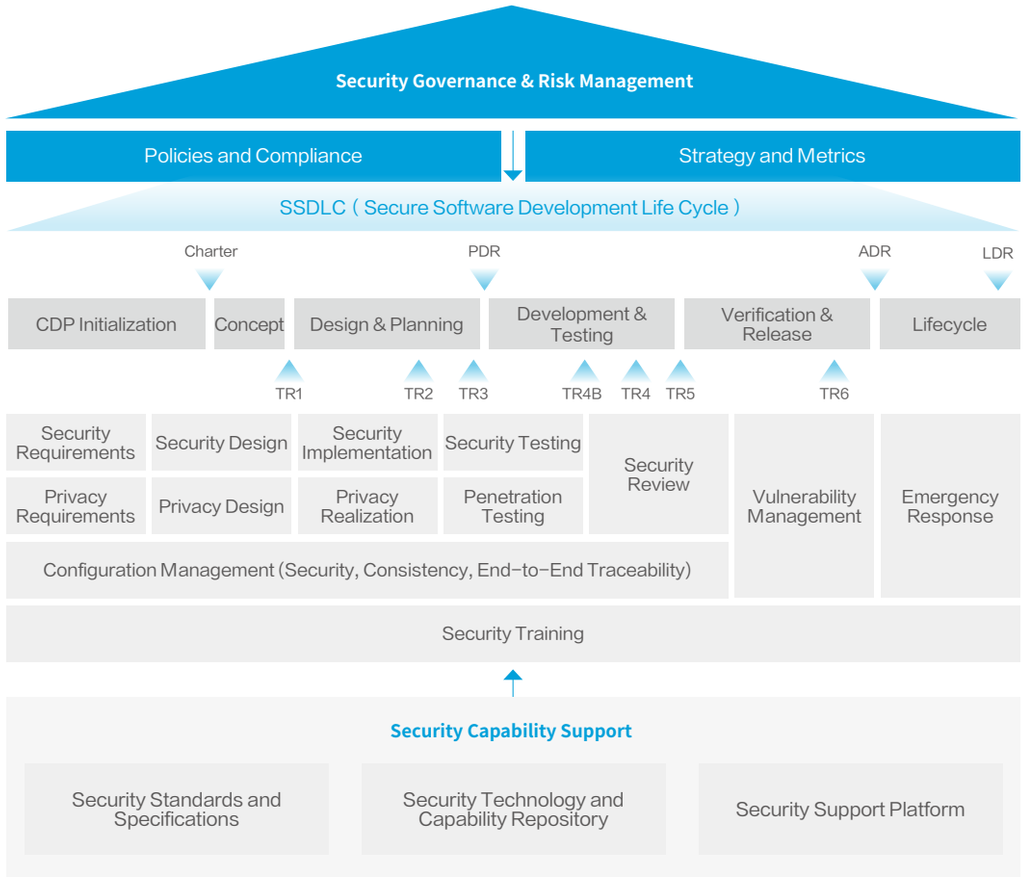
Risk Type	Risk Description	Response Measures
Data Security Risks	• Data in operation may be subject to technical vulnerabilities, internal errors, or malicious attacks, leading to disclosure, tampering, or destruction, which in turn can trigger compliance challenges and legal risks.	• Implement classification, encryption, and access controls covering the entire data lifecycle. • Conduct regular data security compliance audits and employee conduct training.
Privacy Protection Risks	• Improper handling of personal sensitive information may violate domestic and international privacy regulations, leading to regulatory penalties, legal disputes, and reputational damage.	• Embed privacy impact assessments and compliance-oriented design into products and business processes. • Conduct specialized privacy compliance audits for applications that process personal information.

List of Cybersecurity and Privacy Risks

Based on risk identification and assessment, the Company systematically integrates security and privacy requirements into the entire product design, development, and operations process, continuously enhancing risk response capabilities to build a solid foundation for long-term business development.

Product Security Protection

Dahua Technology prioritizes security governance throughout the product R&D process, continuously refining software security development workflows that cover the entire product lifecycle and embedding security requirements into the R&D system. During the Reporting Period, the Company further optimized this process by upgrading security baseline models, enhancing the security toolchain, and optimizing port control, thereby strengthening security collaboration in R&D.



Dahua's Product Security Governance and Risk Management Model

To transform product security governance requirements into executable and verifiable capabilities, Dahua Technology has integrated the concept of full-lifecycle protection into its research and development and testing phases. The Company continues to actively conduct the "Star-Picking Cup" vulnerability bounty program and specialized activities such as "Shenjian" for product vulnerability discovery, thereby continuously enhancing the level of product security protection.

Practices in Secure R&D and Vulnerability Governance

case

Since 2023, Dahua Technology has continuously implemented the "Star-Picking Cup" Bug Bounty Program. Through a systematic evaluation and incentive mechanism, the Company encourages R&D personnel to conduct vulnerability discovery across its full range of hardware products, including video perception, storage, and intelligent transportation systems.

From August to December 2025, the Company organized the "Shenjian" Special Campaign to identify vulnerabilities in its software platform products. The initiative attracted over 150 participants and resulted in the selection of 5 outstanding teams.

These activities have cultivated security development awareness within the R&D team, deeply integrating security thinking into the product development lifecycle. Furthermore, they have fostered an open and shared culture of technological innovation, effectively strengthening security protection capabilities throughout the entire product lifecycle.

To continuously comply with internal and external security requirements and identify product data security risks, the Company conducted a special audit on core product lines including Network Video Recorders (NVR) and Network Cameras (IPC). Through comprehensive assessment and closed-loop rectification, potential risks were proactively identified and eliminated.

The Company's core products actively obtain and maintain multiple international and regional certifications, including but not limited to:

Commercial Cryptography Certification

CE-RED European Union Wireless Product Certification

UK PSTI (Product Security and Telecommunications Infrastructure) Certification

Furthermore, the Company has extended its security control to the supply chain. During the Reporting Period, we obtained Level 4 certification for "Supply Chain Security Capability Assessment", signifying that the Company's management standards in software supply chain security have reached the highest national recognition level.

Supply Chain Security Capability Level Assessment Certificate

While meeting product safety requirements, the Company participated in the formulation of multiple national and industry standards during the Reporting Period. These efforts contributed to improving the industry's safety ecosystem and advanced the Company's own product safety capabilities.

Standard Number	Standard Name
GB/T 45230-2025	*Data security technology—General framework for the confidential computing*
GB/T 46364-2025	*Technical requirements for boundary security interaction system for video surveillance for public security*
GB/T 45958-2025	*Cybersecurity technology—Security framework for artificial intelligence computing platform*
GB/T 19714-2025	*Cybersecurity technology—Public key infrastructure—Certificate management protocol*
GB/T 20520-2025	*Cybersecurity technology—Public key infrastructure—Specification for time stamp*

At the same time, the Company was recognized or renewed for multiple national-level qualifications as a cybersecurity technical support unit and maintained its membership in major industry alliances and vulnerability management organizations.

- Member of the International CVE Numbering Authorities (CNAs)
- Member Unit of the Product Group of the National Industrial Information Security Vulnerability Database (CICSVD)
- Technical Support Unit for the China National APP Vulnerability Database (CAPPVD) of the Ministry of Industry and Information Technology
- Tier-1 Technical Support Unit of the National Information Security Vulnerability Database (CNNVD)
- User Group of China National Vulnerability Database (CNVD)
- Member Unit of the China Cybersecurity Threat Governance Alliance (CCTGA)
- "2025-2026 Technical Support Unit for Network and Data Security" of the Zhejiang Communications Administration

Dahua Technology's Participation in External Security Organizations

During the Reporting Period, Dahua Technology's practices received recognition from multiple parties:

2025 CNNVD Collaborative Software and Hardware Outstanding Vulnerability Management Enterprise

2024 Outstanding Contribution Unit for Vulnerability Response

2024 CNNVD Outstanding Partner Vendor

2025 CNNVD Outstanding Technical Support Organization

Customer Privacy Protection

Dahua Technology places a high priority on customer privacy protection. To systematically manage privacy risks and ensure business compliance, the Company has established a routine mechanism to conduct 1 - 2 security and compliance audits annually for its apps and mini-programs.

To proactively address evolving external regulatory requirements and mitigate privacy leakage risks, during the Reporting Period, the Company conducted privacy impact assessments on 7 software platform products as well as its public cloud products, Yunrui and Yunlian, to comprehensively identify product data security risks and initiate internal rectification measures. Building on this, the Company conducted a specialized security and compliance audit of the "Yunlian APP," covering key areas such as privacy policies and security safeguards, and has completed the rectification of related issues. The "Yunlian APP" successfully obtained the Mobile Internet Application (APP) Security Certification during the Reporting Period.

The Company has established a privacy protection management system and obtained ISO 27701 Privacy Information Management System certification and ISO 27018 certification for Public Cloud Personal Privacy Information Security Management, demonstrating its standardized privacy governance and security assurance capabilities in data processing and cloud services.

Impacts, Risks and Opportunities Management

Dahua Technology's cybersecurity risk management begins with product design, extends throughout the data flow process, and is deeply embedded in daily operations. At the product design stage, the Company integrates security and privacy requirements into the design process to mitigate risks from the source. During business operations, the Company implements full lifecycle management of data, enforcing measures such as classification and grading, access control, and compliance audits. Simultaneously, the Company builds internal proactive defense and response capabilities by deploying threat monitoring, conducting security drills, and providing company-wide training.

At the security incident management level, the Company has established a routine security incident management mechanism. The Product Security Incident Response Team (PSIRT) is responsible for receiving, assessing, and addressing vulnerabilities related to the Company's products and solutions, as well as for emergency response to security incidents, thereby achieving closed-loop management of potential threats. The risk management system is coordinated by the Company's Network and Data Security Committee, ensuring consistency from strategy to execution, mitigating risks, and maintaining business continuity and customer trust.

The Company has established a vulnerability response mechanism covering discovery, verification, remediation, disclosure, and improvement. During the Reporting Period, the Company upgraded the starting point of this process from "receipt" to "discovery," and by launching a vulnerability monitoring platform, strengthened proactive threat monitoring and early warning capabilities, thereby integrating security management more deeply into the product lifecycle.

Discovery

Proactively monitor and receive suspected security issues for the product

Validation

Coordinate with relevant teams to complete vulnerability validation and risk level assessment

Remediation

Analyze the causes of vulnerabilities, design and implement vulnerability remediation programs

Disclosure

Proactively disclose vulnerability information publicly and release fixes

Improvement

Improve vulnerability scanning capability and transform product security requirements

Metrics and Targets

During the Reporting Period, Dahua Technology continued to deepen its data security initiatives, resulting in a more comprehensive target framework. By continuously optimizing management mechanisms and resource allocation, the Company has systematically advanced the implementation of these objectives, leading to a steady improvement in data security capabilities.

2025

Coverage Rate of Information Security Employee Training

100%

Average Response Time for Security Incident Response Service

Within 24 hours

Products and Services

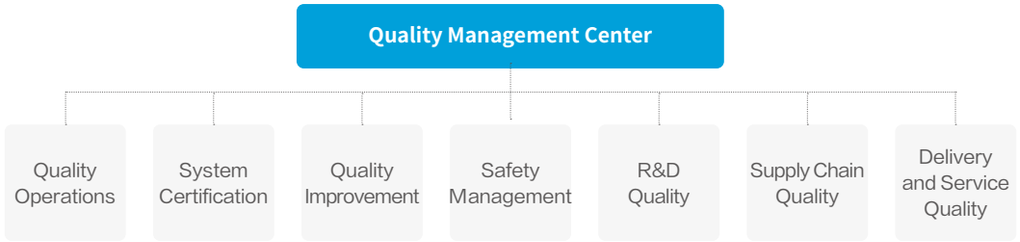
Dahua Technology remains committed to its mission of "Enabling a safer society and smarter living" and upholds the core values of "Empowering Customers, Empowering Strivers". The Company is dedicated to providing customers with safe and reliable products and solutions, and to safeguarding customer rights and interests through efficient complaint management and responsible marketing practices, ensuring comprehensive support and services for customers.

Ensuring Product Quality

Dahua Technology always regards product quality as an essential foundation for its steady development and continues to improve its quality management system while strengthening quality control throughout the entire product lifecycle. Focusing on key processes such as R&D, manufacturing, supply chain, and delivery, the Company continuously enhances its quality management capabilities to ensure product safety, reliability, and stability.

Governance

Dahua Technology continues to improve a quality management system covering the five core processes of Lead to Cash (LTC), Integrated Product Development (IPD), Integrated Supply Chain (ISC), Integrated Service Delivery (ISD), and Issue to Resolution (ITR), forming a mechanism that is highly integrated with its business operations. The Company has established a dedicated Quality Management Center to coordinate the implementation of quality requirements and drive quality improvement through system development as well as internal and external audits. Focusing on R&D, manufacturing, supply chain, and service delivery, the Company strengthens control measures to ensure product quality and safety. As of the end of the Reporting Period, Dahua Technology has obtained ISO 9001 Quality Management System certification.



Quality Governance Framework

Strategy

In 2025, Dahua Technology further refined its strategic quality management framework, promoted deeper integration between quality management and business operations, and strengthened the development of its quality management system. The Company coordinated quality improvement, audit certification and safety management in a unified manner, drove the implementation of quality requirements throughout the entire product lifecycle, and enhanced product quality, safety standards, and customer trust.

Quality Improvement

The Company systematically identifies key issues affecting product quality and delivery stability in light of key industries and critical business scenarios through process optimization and data analysis and promotes the standardization and systematization of quality improvement. During the Reporting Period, the Company focused on chip-related improvements, anti-corrosion and rust-prevention processes, and the optimization of critical processes, clarified improvement measures and implementation paths, and continuously incorporated the results into its processes and standards, thereby further enhancing product reliability and consistency.

Quality Improvement Cases

Quality Cost Management and Improvement

Through quality cost statistics and analysis, the Company identified key areas for quality improvement and drove the implementation of annual improvement initiatives. During the Reporting Period, the relevant improvement measures contributed to a year-on-year decrease of 30% in the repair rate and 16% in the customer complaint rate.

Improvement in Image Clarity Yield Rate

In response to fluctuations in the image clarity yield rate of certain products, the Company improved the yield rate by 14% through process optimization, standard updates, and equipment parameter tuning.

Improvement in Product Zoom Service Life

To address the higher reliability requirements of specific industries, the Company increased product zoom service life by four times through materials technology research and the optimization of key components.

Quality Audit

In accordance with the requirements of internal policies such as the *Management Review and Internal Audit Management Procedure*, the Company continued to advance internal system audits. In 2025, the Company strictly implemented its annual internal system audit plan and adopted a cross-audit approach to conduct comprehensive audits of all business departments, identifying existing issues and opportunities for improvement. Non-conformities and improvement items were identified through the audits, and all related issues have since been fully rectified and closed.

The Company evaluated audit effectiveness in terms of audit planning, process control, and rectification implementation. The results showed that the system audit mechanism operated effectively, met the requirements of the management system, and continued to support quality improvement.

Quality Culture

Dahua Technology continues to advance quality culture development by applying quality management methods such as Six Sigma and combining training with practical implementation, thereby continuously enhancing employees' quality awareness and quality management capabilities. In addition, the Company provides training on quality awareness and quality tools and methods for employees in relevant positions, continuously strengthening their quality management capabilities, with training covering 2,295 person-times.

Six Sigma Training Camp case

Dahua Technology continues to advance quality culture development by organizing Six Sigma Green Belt and Yellow Belt training camps that integrate training with practical application. With "zero defects" as the goal, the Company enhances employees' quality awareness and quality management capabilities and promotes the application of quality improvement methods in business operations. During the Reporting Period, the Company organized Six Sigma Green Belt and Yellow Belt training, through which 64 employees obtained Green Belt certification, 33 employees obtained Yellow Belt certification, and 86 projects successfully completed their final reviews.

2025

Certified as Green Belts

64 employees

Certified as Yellow Belts

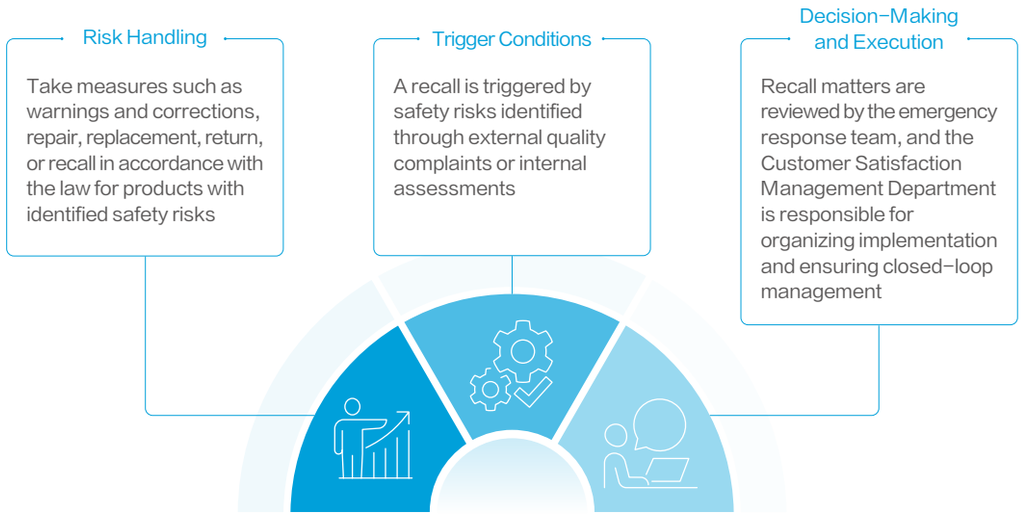
33 employees

Passed Final Review

86 projects

Impacts, Risks and Opportunities Management

Dahua Technology regards product safety risk prevention and control as an important part of quality governance and continues to improve the relevant systems and processes for product recalls. During the Reporting Period, the Company established the *Major Incident Response Mechanism* and updated the *Quality Problem Retrospective Protocol* and other institutional documents based on business practices, further clarifying the requirements for the identification, review, response, and closed-loop management of quality incidents, so as to ensure that we can quickly and effectively handle potential or existing quality incidents and safeguard product quality and safety.



Product Recall Mechanism

Metrics and Targets

Dahua Technology continues to improve its quality objectives and monitoring mechanisms, identifies and tracks the effectiveness of quality management through key indicators, and enhances the transparency and credibility of quality management.

2025

Product Recalls Due to Quality and Safety Issues

0 cases

Achieved a Year-on-Year Reduction in ITR Product Quality-Related Defect Intensity

8%

Enhancing Service Quality

Dahua Technology continues to improve its customer service system, focusing on customers' needs throughout the entire lifecycle and continuously enhancing service response, issue resolution, and delivery support capabilities. Through standardized processes, digitalized platforms, and professional team building, the Company continues to optimize customer experience and improve service quality and customer satisfaction.

Service System

Dahua Technology has established four major service systems, including the integrated delivery system, technical support system, operations and maintenance management system, and training and certification system. Through the coordinated operation of standardized processes and digitalized platforms, the Company continues to improve service response efficiency and customer experience.

Integrated Delivery

- Consultation and design
- Integrated management
- Plan management
- Quality control
- Operation management
- Resource management

O&M management

- O&M solutions
- Major incident coverage
- Routine inspection for operation and maintenance
- Fault handling
- Incident response

Cooperation ecosystem

- Network layout
- Framework design
- Competence standards
- Training certification
- Service supervision

Technical support

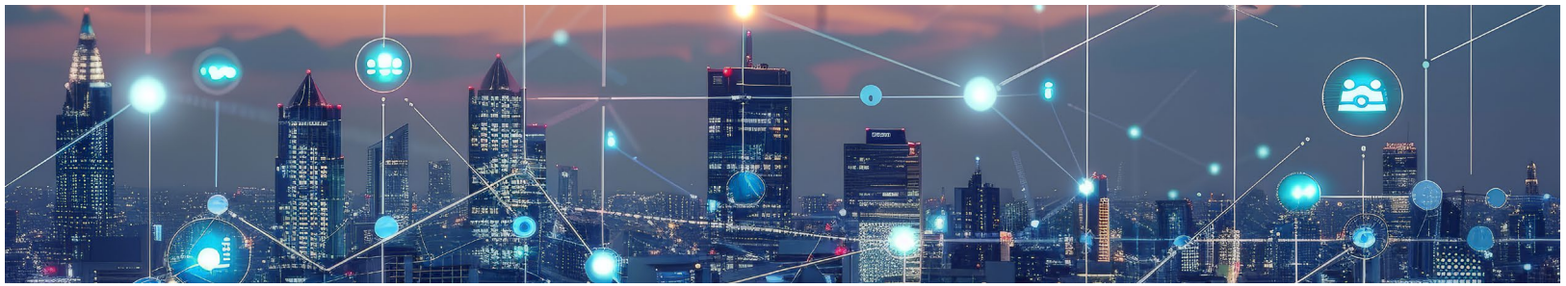
- Problem solving
- Technical support
- Troubleshooting
- Spare parts
- Customer care

Training and certification

- Training management
- Certification management
- University–enterprise cooperation
- Client training
- Talent development

Service organization construction

- Provincial and municipal organizations
- National organizations
- Regional organizations
- Headquarters organizations
- Scheduling operation



CCCI

AFTER-SALES SERVICE COMPLETENESS CERTIFICATION CERTIFICATE

Registration No. CCCI245C0011R0M

Zhejiang Dahua Technology Co., Ltd.

is in conformity with

GB/T 27922-2011 Evaluation System for After-sales Service of Commodity
SB/T 10962–2013Service Quality Evaluation System for Commodity Management Enterprises

(Twelve-star Excellent after-sales service) The scope of certification is as follows:

The certificate changed on May 17, 2025
Initial certification date: May 23, 2024 This certificate is valid to May 22, 2027

Huaxin Certification Center, Inc.

General Manager:

Date of Issue: May.25, 2024

12–Star After–Sales Service Maturity Certification

In 2025, the Company optimized its customer complaint and feedback handling process in line with business development needs, further improving platform-based processing procedures, customer voice categorization, and the service-level agreement (SLA) escalation mechanism. It also adjusted key indicators and handling milestones, clarified response and escalation requirements, and ensured the timely resolution of issues. Meanwhile, through the *Major Incident Response Mechanism*, the Company implemented tiered management for major issues, rapidly coordinated relevant responsible departments to advance resolution, and regularly reported progress to management, thereby enhancing risk response and coordination efficiency in customer service.

The Company continues to improve its customer communication and complaint management system and has established a standardized operating mechanism covering the receipt, classification, and closed-loop handling of customer feedback.

Diverse Customer Communication Channels

- Hotlines and platforms: 400 customer service hotline and online feedback channels
- Digital access: Rely on the customer voice management platform and, in 2025, further expand online digital feedback channels to enable the unified intake and centralized management of customer feedback
- Service follow-up mechanisms: Customer return visits and a dedicated customer satisfaction specialist mechanism

Complaint Categorization Tiered Management

- Categorization management: At the intake stage, classify customer complaints and feedback by dimensions such as service attitude, response efficiency, technical capability, and process compliance, and incorporate them into the digitalized platform for unified management
- Tiered mechanism: Implement a three-tier management mechanism based on issue severity and customer impact scope, with differentiated response requirements and escalation paths

Closed-Loop Complaint Handling Mechanism

- End-to-end tracking: Track the entire process from intake and handling to resolution through standardized procedures and digitalized platforms to ensure full traceability
- Escalation: Escalate issues that are not resolved within the required time limit level by level under the tiered management mechanism to promote timely resolution
- Continuous improvement: Confirm and archive handling results and use them to optimize service processes and support continuous improvement

Customer Communication and Complaint Management Mechanism

Dahua Technology continues to integrate the philosophy of responsible marketing into its brand- and market-related management practices, while strengthening employees' compliance awareness and risk prevention capabilities. During the Reporting Period, the Company carried out brand and compliance communications for all employees, publishing 10 issues of the Brand Classroom and organizing 2 compliance training sessions throughout the year to continuously reinforce awareness of responsible marketing. Meanwhile, the Company provided targeted brand capability training for employees in relevant positions, covering topics such as fundamental brand skills, content production, and communication standards, reaching more than 70 participations and further standardizing brand communication and marketing activities.

2025

Brand Classroom Published	Brand Compliance Training Organized	Brand Capability Training Coverage
10 issues	2 sessions	over 70 person-times

Service Optimization

Dahua Technology continues to optimize its services in areas such as service digitalization, service capability building, and service network enhancement, thereby improving service response efficiency, problem-solving capabilities, and customer experience.

The Company launched "Huazhixing", an intelligent Q&A chatbot for delivery services, to customers. Powered by a professional knowledge base in the security industry, it provides 24/7 online services and supports product information inquiries, self-service resolution of common technical issues, software tool downloads, and quick access to after-sales services, covering high-frequency scenarios such as product consultation, technical support, and after-sales service. During the Reporting Period, this tool helped increase the online customer service resolution rate by approximately 5%.

To further advance customer service digitalization and improve issue identification and response efficiency, the Company extended production process data capabilities to customer service scenarios, creating visualized and traceable delivery and quality traceability services.

2025

"Huazhixing" Helped Increase the Online Customer Service Resolution Rate by Approximately

5%

Video Traceability Application at Dahua Smart IoT Industrial Park

case

To enhance production process transparency and quality traceability, the Company advanced the application of video traceability at Dahua Smart IoT Industrial Park. The Company deployed a full-process video traceability system on key production lines at its own factories, linking images from critical procedures with production data to enable the rapid identification and traceability of quality issues. Subject to authorization, customers are also granted access to production process information, thereby enhancing production transparency and customer trust. Supported by data-driven and visualized approaches, this project facilitates the digital upgrade of customer service and improves service response and closed-loop issue resolution efficiency.

Video Traceability at Dahua Smart IoT Industrial Park

The Company provides specialized training focused on service capabilities for key positions and continuously enhances service delivery and professional support capabilities.

Navigator Empowerment Program for Managers	Systematically enhance managers' service and delivery capabilities through a combination of online learning, centralized training, and business practice, covering more than 150 core managers during the Reporting Period
Craftsmanship Program for Professional Positions	Target core business areas such as large models, intelligent transportation, and energy, and cultivate and select expert talent through a mechanism that combines selection with capability enhancement. During the Reporting Period, 72 employees with professional capabilities were selected

Service Capability Enhancement Training

In accordance with the *Customer Satisfaction Survey Management Standard*, the Company conducts customer satisfaction surveys and follow-up tracking and continues to improve the feedback and enhancement mechanism for customer experience. At the same time, the Company has continued to advance the development of its localized overseas service network by improving the layout of overseas technical centers and adding multiple national service hotlines, thereby expanding service coverage and improving service response speed and support efficiency.

During the Reporting Period, overseas service volume increased by 19.9% year on year, the call answer rate reached 94.5%, the timely response rate for online service increased by 11.7%, and problem resolution efficiency improved by 16.6%. Customer satisfaction with service evaluations reached 99.2%, while satisfaction with special follow-up visits reached 99.95%.

2025

Year-on-Year Growth in Overseas Service Volume

19.9%

Call Answer Rate

94.5%

Increase in Timely Response Rate for Online Service

11.7%

Improvement in Problem Resolution Efficiency

16.6%

Customer Satisfaction with Service Evaluations

99.2%

Satisfaction with Special Follow-Up Visits

99.95%

Responsible Procurement

Dahua Technology integrates the philosophy of responsible procurement throughout the entire supply chain management process and continues to improve its supplier management mechanisms in areas such as supplier admission and assessment, audit supervision, and capability building. The Company also systematically identifies and responds to potential environmental, social, and governance risks in the supply chain. Simultaneously, the Company continues to advance compliance management for conflict minerals and promotes supply chain transparency and responsible development through measures such as policy formulation, due diligence, and training and communications.

Supplier Management

Dahua Technology has established a full-lifecycle supplier management mechanism based on internal policies such as the *Supplier Onboarding Process* and the *Supplier Performance Management Process*, enabling standardized management across supplier onboarding, cooperation, evaluation, audit, and empowerment.

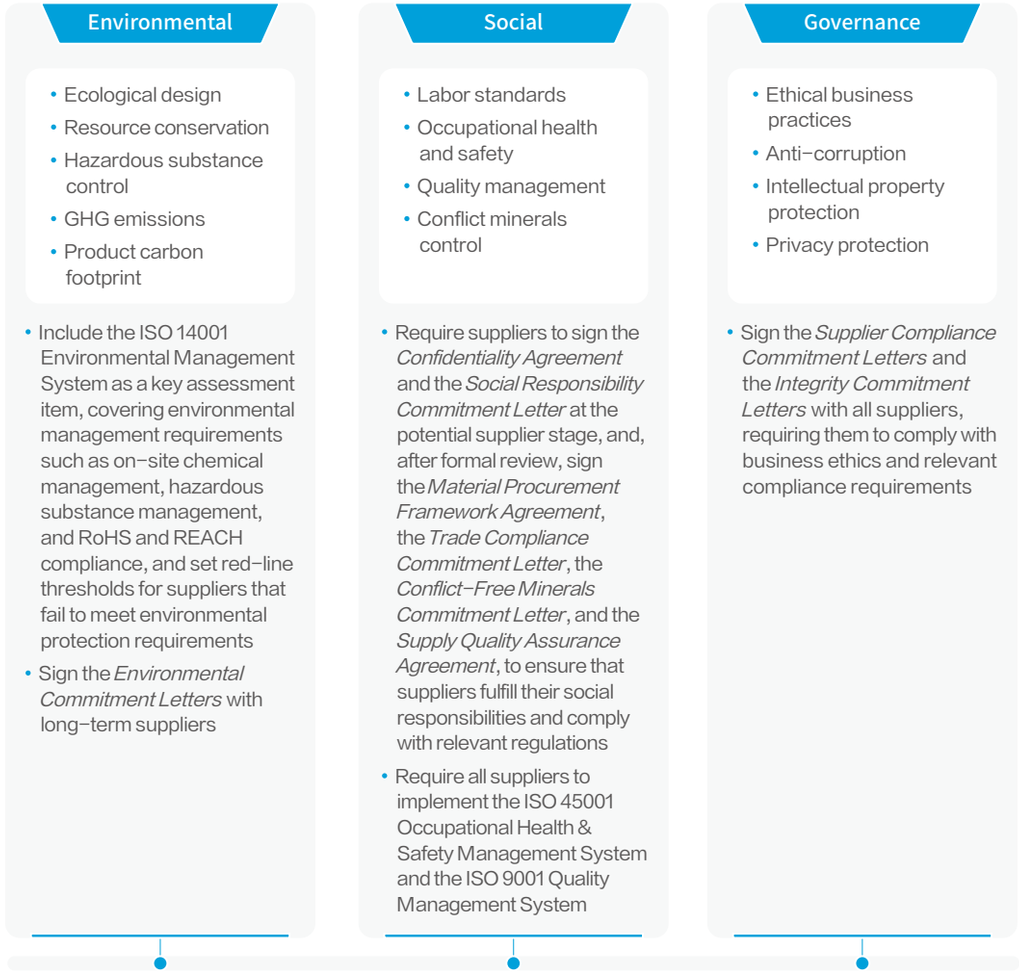
Supplier Onboarding

Dahua Technology has established diversified supplier self-recommendation channels, including its official WeChat account and procurement website, and continues to expand its pool of high-quality suppliers. During supplier onboarding, the Company conducts comprehensive reviews of all potential suppliers, with a focus on dimensions such as operational strength, innovation capability, environmental protection, and social responsibility, to ensure the selection of partners aligned with the Company's values and to continuously optimize ecosystem collaboration.

During the onboarding process, the Company carries out preliminary evaluations, sample testing, and on-site audits based on material characteristics to verify suppliers' capabilities for stable supply and compliant operations. For production material suppliers, the Company conducts on-site assessments prior to onboarding, incorporates environmental management and social responsibility requirements into the onboarding evaluation system, and sets social responsibility as a red-line criterion for onboarding. After onboarding, the Company implements categorized management based on material category, technical complexity, and business importance, and enhances management standardization and transparency through a unified supplier management platform.

Supplier Onboarding Process

To ensure that ESG requirements are enforceable and traceable throughout supplier onboarding and ongoing management, the Company has embedded ESG requirements into its supplier evaluation system, thereby promoting the front-end control and effective implementation of sustainability requirements.



Supplier ESG Management Standards

Supplier Assessment and Audit

Dahua Technology continues to optimize its supplier management system and conducts comprehensive supplier assessments and audits in strict accordance with the *Supplier Performance Management Process*. The Company implements a supplier tiered management system and conducts monthly performance evaluations across dimensions such as compliant operations, supply quality, service capability, and delivery performance. Based on the evaluation results, suppliers are classified into four tiers—A, B, C, and D—and corresponding incentive, corrective, or phase-out measures are applied to ensure the steady development of the supply chain.

For key suppliers, the Company assesses areas including quality management systems, production capacity, and environmental compliance through on-site inspections, document reviews, questionnaires, and interviews, to promptly identify supply chain risks and drive the implementation of improvement measures. In 2025, the Company completed confirmation of the comprehensive audit checklist for cooperating suppliers and ensured that audit work progressed as planned. The Company followed up on supplier audit progress on a weekly basis and developed and applied the *Supplier On-Site Assessment Form* to conduct standardized on-site audits and scoring across dimensions including quality systems, environmental compliance, critical processes, engineering capability, production and procurement, as well as EHS and social responsibility, forming comprehensive evaluation results and supplier assessment ratings. In addition, the Company incorporated ESG requirements into supplier assessment and auditing, gave priority to suppliers with stronger environmental performance under comparable conditions, required all material suppliers to provide relevant environmental qualifications, and carried out special audits and follow-up improvements as planned.

2025

Number of Suppliers Covered by the Annual On-Site Audit Plan	Completion Rate
78 suppliers	100%

Supplier Empowerment

Dahua Technology continues to strengthen supplier capability building and promote supply chain collaboration, quality management, and compliance enhancement. Through diversified training approaches, the Company provides suppliers with customized support to ensure alignment with the Company in areas such as quality, compliance, and business operations, thereby jointly achieving efficient operations and sustainable development.

Supplier Training

Sustainable Supply Chain

Dahua Technology continues to advance the construction of a sustainable supply chain, embedding risk management, compliance requirements, and responsibility principles throughout the entire supply chain process. The Company focuses on key areas such as supply chain security and stability, conflict minerals control, and enhancing supply chain transparency. It continuously strengthens risk identification, due diligence, and collaborative management, promoting the sound, transparent, and sustainable development of the supply chain.

Supply Chain Security Assurance

Dahua Technology has established a comprehensive supply chain security and resilience management system, as well as an emergency response mechanism, to ensure the stability and safety of its supply chain. The Company has formulated related regulations, such as the *Risk Supplier Management Process* and the *Emergency Response Mechanism Process*, to continuously identify and address supply chain risks, enhance risk monitoring, early warning, and response processes, and improve risk response efficiency. Dahua has also obtained the ISO 28000 Supply Chain Security Management System Certification, further strengthening the overall capability and response speed of its supply chain management.

The Company focuses on key risk factors, such as geopolitical fluctuations, public emergencies, supplier operational irregularities, and natural disasters, systematically carrying out risk identification and response, and continuously improving risk monitoring, early warning, and handling processes.

Supply Chain Stability Measures

Ensure continuous supply chain stability through measures such as domestic substitution, multiple qualified suppliers for key materials, and strategic safety stock

Supply Chain Emergency Response Measures

In the event of an unexpected supplier disruption, promptly activate the emergency response mechanism to ensure recovery of supply

Supply Chain Quality Assurance Measures

By signing framework agreements with suppliers and conducting announced inspections, ensure the operational stability of suppliers and the quality of their products

Supply Chain Security Assurance Measures

Responsible Minerals Management

Dahua Technology attaches great importance to responsible minerals management and actively responds to the international community's requirements for conflict mineral control. In accordance with the OECD *Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas*, the Company has formulated the *Responsible Minerals Procurement Policy* and established a control system for key mineral resources such as tin, tungsten, tantalum, gold, and cobalt, further enhancing its supply chain management.

To improve supply chain transparency and traceability and encourage the entire industry chain to fulfill its social responsibility, the Company actively participates in various responsible minerals initiatives, utilizing industry resources to strengthen mineral management. The Company has set clear quantitative goals, aiming to ensure that 100% of raw material suppliers sign the *Conflict-Free Minerals Declaration* and that the supply chain meets higher environmental and social responsibility standards.

Supplier Onboarding Audit

- Dahua Technology considers conflict mineral control an important requirement for supplier onboarding and has incorporated it into the *Supplier Admission Management Process*
- Require all production-related suppliers to sign and comply with the *Conflict-Free Minerals Declaration*, ensuring that products supplied to Dahua and its affiliates are free from conflict minerals or metals
- During the Reporting Period, the proportion of production material suppliers signing the *Conflict-Free Minerals Declaration* was 95%

Supply Chain Due Diligence

- Regularly conduct conflict mineral due diligence through the Supplier Portal, requiring suppliers to provide and disclose information on the countries of origin, smelters, refineries, and downstream supply chain, based on the *Cobalt Reporting Template (CRT)* and the *Conflict Minerals Reporting Template (CMRT)* covering gold, tantalum, tungsten, tin
- During the Reporting Period, the Company conducted conflict minerals due diligence on 185 suppliers

Supplier On-Site Audit

- Based on the results of supply chain due diligence, regular on-site audits of suppliers are conducted. If a supplier fails to provide verifiable information or does not take adequate measures to comply with the *Responsible Minerals Procurement Policy*, Dahua Technology reserves the right to terminate the partnership.

Supplier Conflict-Free Mineral Management Process

The Company has established a comprehensive emergency response plan, with clear mechanisms, procedures, and responsibilities for addressing conflict mineral risks. The Company regularly conducts supply chain training and awareness campaigns to enhance suppliers' understanding of the relevant laws and regulations concerning conflict minerals, helping them complete due diligence on conflict minerals. At the same time, the Company requires suppliers to develop and implement conflict mineral policies based on their own circumstances, and to track and evaluate their compliance.

During the Reporting Period, the Company did not experience any violations related to conflict minerals.

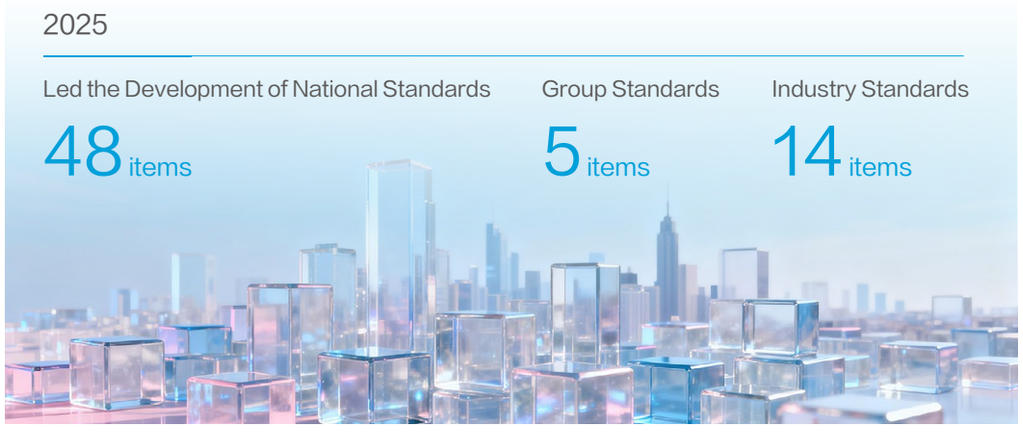
Industrial Ecosystem

Dahua Technology builds an open and collaborative industrial ecosystem, working with industry partners, universities and organizations through standardized cooperation, technological innovation, business empowerment and service support to advance the high-quality development of the smart IoT industry. The Company continues to enhance its technology, business and service ecosystems, promoting resource sharing and value co-creation to support sustainable industry development.

Technology Ecosystem

Dahua Technology responds to the national standardization strategy by strengthening standardized collaboration and advancing its corporate standards system across key areas such as video surveillance, algorithms, core components and terminal devices, integrating digital technologies. Through integrated management systems, joint laboratories and diversified collaboration mechanisms, we enhance standardization management and drive product quality with high standards.

The Company collaborates with upstream and downstream partners, universities, research institutes and industry organizations to build a coordinated standardization ecosystem, promoting the integration of industrial, innovation and standards chains, while strengthening talent development and incentives in standardization. As of the end of the Reporting Period, the Company had led or participated in over 400 domestic and international standards, including over 60 during the Reporting Period.



Dahua Technology has obtained ISO/IEC 42001 Artificial Intelligence Management System certification and received multiple recognitions in standardization and technological innovation.


人工智能管理体系认证证书

CEPREI

浙江大华技术股份有限公司

GB/T 45081-2024/ISO/IEC 42001:2023


Artificial Intelligence Management System Certificate

CEPREI

ISO/IEC 42001 Artificial Intelligence Management System Certification

"LiDAR-based All-weather, High-precision Monitoring Technology for Atmospheric Particulate Matter and Its Industrial Application" Won

the First Prize for Scientific and Technological Progress in Zhejiang Province

"Key Technologies and Applications of Complex Scenario Vision Models for Domestic Computing Power"
"Key Technologies and Applications of Video IoT Systems" Won

the First Prize of the Ministry of Education's Scientific Research Excellence Award - Engineering Technology Research Achievement Award

"Key Technologies for Efficient Heterogeneous Data Perception - Encoding - Transmission and Large-Scale Applications"
"Key Technologies for Industrial and Automotive Enhanced Ethernet, and the Development and Application of Independent Core Chips"
"Key Technologies for Citywide Traffic Perception and Cloud-Edge-Terminal Collaborative Control, and Systems" Won

the Second Prize for Scientific and Technological Progress in Zhejiang Province

The Company continues to deepen industry-university-research collaboration, focusing on key technology breakthroughs and interdisciplinary talent development, promoting resource complementarity and achievement transformation to strengthen talent and research support for innovation-driven development.

Co-established the "Visual AI Joint Laboratory", Built an Industrial Intelligence Technology Ecosystem

case

To further deepen the practical and innovative application of Visual AI technology in the industrial field and build a win-win technology ecosystem, on March 6, 2025, Dahua Technology and SUPCON officially inaugurated the "Visual AI Joint Laboratory". This collaboration will combine Dahua Technology's core technological advantages in visual perception, intelligent agent development, and smart IoT, with SUPCON's rich industry scenarios and data accumulation in process industries, thereby achieving deep integration.

Dahua Technology has joined forces with SUPCON to establish the Visual AI Joint Laboratory

The laboratory focuses on the "Large Model + Intelligent Agent" dual-driver model, with an emphasis on iterating and upgrading hardware and software products for high-risk industrial scenarios, while vigorously promoting the industrialization and implementation of benchmark visual solutions. This powerful collaboration marks significant progress for Dahua Technology in driving the integration of visual intelligence agents with industrial Large models, not only reconstructing the paradigm of industrial intelligence technology but also providing an innovative ecosystem model for the digital transformation of global process industries.

Partnered with Zhejiang University, Co-established a Joint Graduate Training Base

case

To deepen industry-academia-research collaborative innovation and promote the cultivation of high-level technical talents, in March 2025, the Zhejiang University Graduate Industry-Education Integration Talent Cultivation Work Conference was held, during which a ceremony for the establishment of the Joint Graduate Training Base and the awarding of industry mentor appointment letters took place. Dahua Technology, as the representative of the university-level joint training base, attended the event, marking the official establishment of the "Zhejiang University - Dahua Technology Joint Graduate Training Base".

Dahua Technology has partnered with Zhejiang University to co-establish a Joint Graduate Training Base

In recent years, Dahua Technology has relied on research platforms such as the National Enterprise Technology Center, Technology Innovation Demonstration Enterprise, Industrial Design Center, and Provincial Key Laboratory, to establish long-term industry-academia-research cooperation relationships with multiple universities and research institutions, including Zhejiang University, Xidian University, and Hangzhou Dianzi University. Through deep industry-education integration, the Company has promoted the collaborative development of technological innovation, talent cultivation, and industrial upgrading.

Business Ecosystem

Dahua Technology leverages large models to expand AIoT capabilities, strengthening "integrated connectivity" and unlocking the value of video-centric data elements. Focusing on city and enterprise sectors, the Company advances industry intelligent agents to support urban governance and enterprise digital transformation, fulfilling the mission of "Enabling a safer society and smarter living".

The Company covers over 5,000 and 3,000 application scenarios for government and enterprise customers, forming more than 120 and 180 industry solutions, respectively, to enhance multi-scenario support capabilities. The Company also improves its global layout and supply system, providing stable and intelligent digital products, solutions and services to customers worldwide, supporting sustainable regional development.

2025

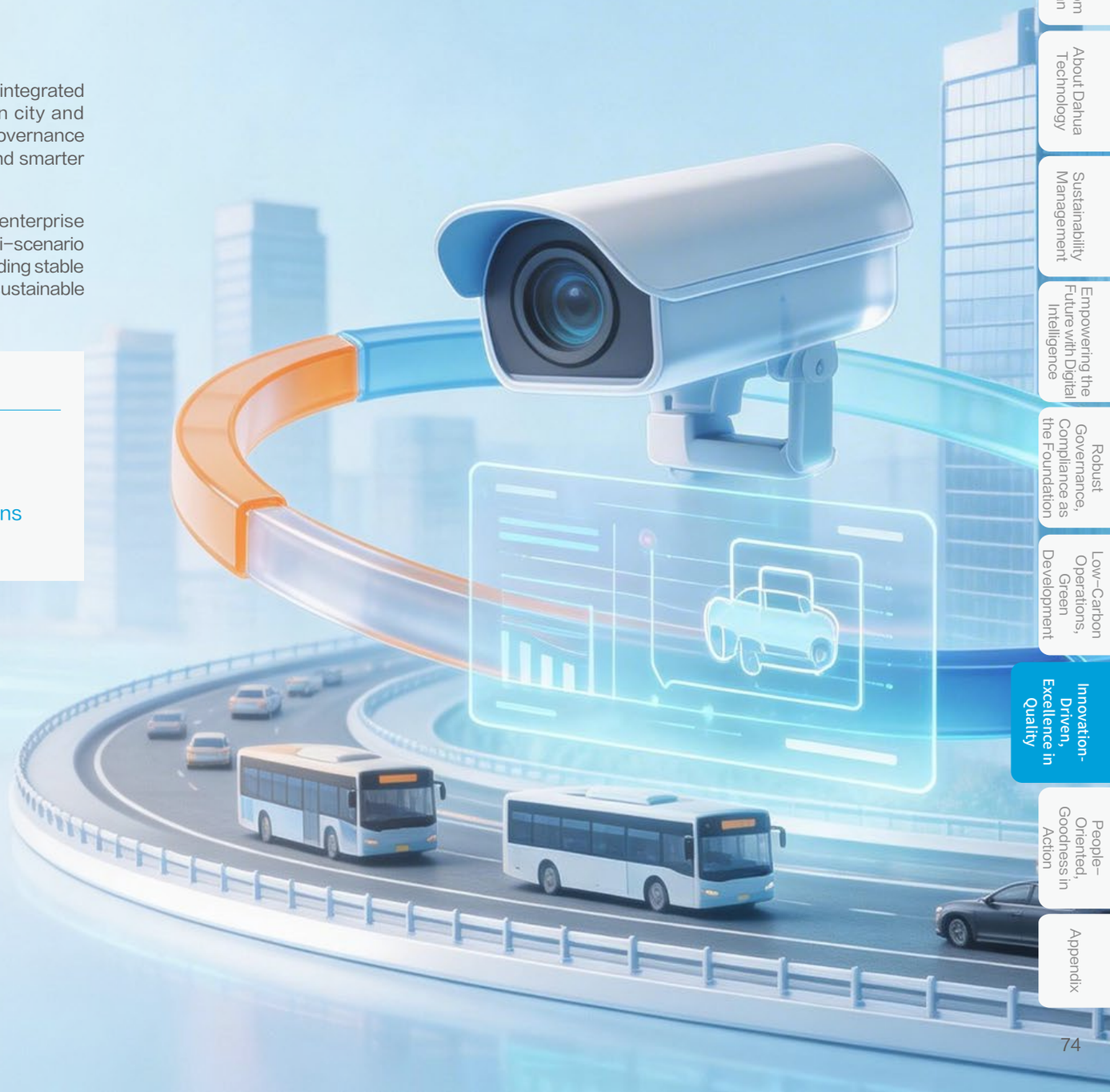
Covered

Over 8,000

Segmented Application Scenarios

Formed

Over 300 Industry Solutions



Service Ecosystem

Dahua Technology continues to enhance its partner service ecosystem, improving partners' operational capabilities and service delivery through structured empowerment and platform-based communication, promoting ecosystem collaboration and value co-creation.

Deepened Platform Empowerment, Supported Partner Growth

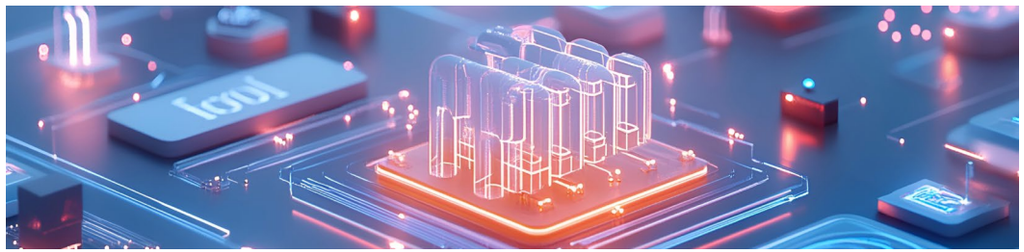
case

To further solidify the ecosystem empowerment system, the Company, relying on its industry experience and technological capabilities, has fully upgraded its one-stop learning platform, "Dahua Academy". This platform, aimed at integrators and other ecosystem partners, offers a range of systematic solution courses covering industry trend insights, professional skills enhancement, and efficient project delivery. By building customized learning paths, from onboarding to professional advancement, and providing project delivery tools and expert guidance, Dahua Academy comprehensively supports partners in reducing talent development costs, accurately grasping market opportunities, and effectively improving cost reduction and efficiency enhancement in project implementation and operation.

Strengthened Channel Management, Maintained Market Order

case

In channel and daily operations management, the Company implements a tiered management approach, combining annual contract evaluations and monthly operational benchmarking to continuously track partner status, enhancing channel stability and risk control. The Company actively conducts distributor business benchmarking and support, organizing monthly benchmarking communications. These discussions focused on expanding signed customer bases, achieving sales targets, product structure, and operational conditions, facilitating consensus-building. Additionally, the Company strengthened access review and process control through distributor reporting and change procedures. By evaluating task completion, payment collections, and market compliance, the Company implemented contractual rewards and penalties, along with dynamic adjustments, promoting steady channel development while maintaining a sound market order.



Overseas Customer Ecosystem Capability Development

case

The Company continues to enhance its overseas distribution ecosystem, improving partners' professional capabilities and service delivery through tiered management and systematic training and certification. In 2025, the Company conducted over 32,000 training sessions, covering more than 28,000 distributors, and cultivated 500 ecosystem instructors, further strengthening ecosystem collaboration. The Company also reinforced refined operations and digital empowerment for overseas partners. As of the end of 2025, we have activated a total of 390,000 distributors, further enhancing ecosystem coverage and end-service responsiveness.

2025

The Company Conducted Over	Covered Distributors Over	Trained Ecosystem Instructors
32,000	28,000	500
training sessions	distributors	instructors

Partner Empowerment

The Company also organizes industry conferences and exchange events for partners, building cross-regional collaboration platforms to promote technical exchange and experience sharing.

The "Global Installer Conference" Empowered the Partner Ecosystem

case

In December 2025, Dahua Technology hosted the "Global Installer Conference" in Hangzhou, bringing together core installer partners from multiple countries and regions. Through thematic sharing, technical exchanges, scenario demonstrations, and site visits, the event created a platform for cross-regional collaboration and experience sharing.

During the event, participating partners engaged in in-depth discussions with the Company's product and engineering teams on new technologies, typical application scenarios, and delivery practices. Partners also gained a comprehensive understanding of product research and development, manufacturing, and quality management processes through visits to the digital intelligence showroom and manufacturing facilities.

This event effectively enhanced installer partners' understanding of Dahua's solution capabilities and delivery systems, promoted cross-regional knowledge sharing and collaboration, and laid a solid foundation for the Company to build an open, collaborative, and sustainable global smart IoT ecosystem.

Global Installer Conference

The "Channel Local Operation Partner Conference" Promoted Localized Operational Collaboration

case

In March 2025, Dahua Technology hosted the "2025 Dahua Technology Channel Local Operation Partner Conference" in Hangzhou. The conference focused on local business development strategies, industry digital empowerment, and other topics, engaging with channel partners from across the country to promote the sharing of operational experiences and the formation of collaborative consensus.

The conference also included an award ceremony to recognize outstanding partners who excelled in localized operations and user services. These awards encouraged benchmark demonstrations, further enhancing the cooperation and market service capabilities of channel partners, and supporting the steady development of the channel ecosystem.

Poster of the Channel Local Operation Partner Conference

04

People-Oriented, Goodness in Action

Dahua Technology believes that a team full of vitality and capable of efficient collaboration is a key driving force for the Company's steady progress. We are committed to building a fair and open employment mechanism and providing diverse talents with platforms to demonstrate their strengths through sound incentive systems and diversified development pathways. The Company actively fulfills its social responsibilities and encourages employees to take part in community services and charitable activities, promoting the shared progress of both the Company and society.

This chapter responds to the United Nations Sustainable Development Goals (SDGs)

Talent Development

Dahua Technology regards talent as a valuable resource for corporate development. The Company actively fosters a diverse and inclusive organizational culture, systematically safeguards employees' rights and interests, and remains committed to building a comprehensive career development pathway and care and support system, providing employees with an equal-opportunity and dynamic development platform, continuously empowering capability enhancement and achieving harmonious and mutually beneficial growth between personal value and corporate development.

Talent Attraction and Retention

Dahua Technology adheres to a people-oriented development philosophy and strictly complies with 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 *Employment Promotion Law of the People's Republic of China*, and the *Law of the People's Republic of China on the Protection of Women's Rights and Interests*. The Company establishes harmonious, stable, and fair employment relationships, thereby laying a solid institutional foundation for employees' career development and the Company's sustainable development.

Diversity, Equality and Inclusion

Dahua Technology upholds the principles of "open recruitment, fair competition, and merit-based selection," actively broadens talent sourcing channels and advances talent pool development. Through campus recruitment, social recruitment, internal mobility, and international talent introduction programs, the Company attracts talent from diverse backgrounds and builds an inclusive organizational ecosystem.

To continuously optimize its talent structure and strengthen the organization's core competitiveness, the Company has established a systematic talent selection and development mechanism. Based on unified written tests and interviews, the Company scientifically evaluates candidates' competencies and improves selection precision. During the Reporting Period, the Company launched updates to talent profiling for management positions and certain professional roles, built a clearly structured talent pipeline, and accurately identified and reserved high-potential talent. At the same time, the Company strengthened the introduction of industry experts, promoted the rational mobility of internal talent, and encouraged employees to apply for opportunities across departments and positions, thereby broadening development pathways.

The Company regards campus talent selection as the cornerstone of its talent strategy, and continues to optimize recruitment processes and the direction of resource investment to enhance its employer brand influence in campus recruitment.

2025

New Employees Hired by Dahua Technology

3,155 persons

Experienced Recruitment

2,676 persons

Campus Recruitment

479 persons

Proportion of Hired Campus Recruits with Master's Degrees or Above

27.14%

Proportion of Graduates from Top-tier Universities at Home and Abroad

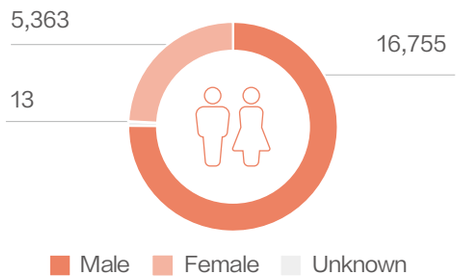
23.59%

As of the end of the Reporting Period

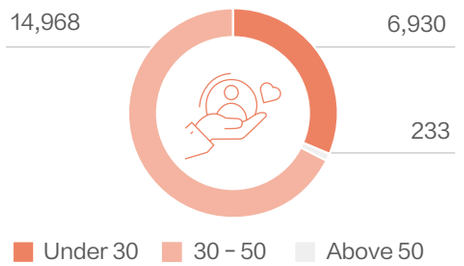
Total Number of Employees at Dahua Technology

22,131 persons

Employee composition by gender



Employee composition by age



Dahua Technology upholds lawful employment, explicitly prohibits child labor, forced labor, and restrictions on personal freedom, and opposes all forms of illegal conduct in employment. The Company has updated the *Recruitment Management Measures*, strictly inspects identity information during the recruitment process, and requires candidates to be at least 16 years old. Child labor is strictly prohibited. For underage employees, the Company signs labor contracts in accordance with the law prohibits their assignment to hazardous or harmful positions exposure to toxic, hazardous, or otherwise dangerous conditions or other forms of work prohibited by law, and regularly conducts health checks for employees to ensure their health, safety, and lawful rights and interests. During the Reporting Period, Dahua Technology did not experience any human rights violations such as child labor or forced labor.

The Company strictly follows the *Personal Information Protection Law of the People's Republic of China* and protects the personal information and privacy security of employees and job applicants in accordance with the law. The Company follows the principles of legality, legitimacy, and necessity, and only collects, uses, and stores information within the scope necessary for human resources management, while respecting the right of employees and applicants to refuse to provide non-essential information. The Company strictly prohibits the improper retention of original identity documents or the compulsory collection of irrelevant sensitive information.

The Company resolutely opposes harassment and any form of direct or indirect workplace discrimination, as well as any retaliatory behavior. Relevant requirements are incorporated into mechanisms such as the *Employee Handbook* and the *Regulations on the Protection of Female Employees' Rights* and the *Anti-Sexual Harassment Management Measures*. The Company has established systems including the Employee Representative Congress, the Labor Union, and the Employee Complaint and Reporting Mechanism, and encourages employees to report improper conduct. The Company responds promptly to complaints and reports, strictly fulfills its responsibility to protect the information and personal safety of whistleblowers, and prevents and deters any form of retaliation.

HR hotline	558868 – 2/0571 87688868
Reporting mini-program	"HR Assistant (HR 小助手)"
WeChat official account	"Fanghua Community (芳华社)"
Ethics and Integrity Management Committee mailbox	dh_lzwyh@dahuatech.com
Reporting and complaint mailbox under the *Anti-Sexual Harassment Management Measures*	jbrx@dahuatech.com

Reporting channels for misconduct

Dahua Technology is a member of the United Nations Global Compact and strictly follows the human rights requirements set out in the *Universal Declaration of Human Rights*, the *International Covenant on Economic, Social and Cultural Rights*, the *International Covenant on Civil and Political Rights*, and the *United Nations Guiding Principles on Business and Human Rights*. In accordance with SA8000 international standards and the Company's social responsibility policies and objectives, the Company has formulated the *Social Responsibility Management Manual*. The Manual explicitly stipulates the lawful protection of employees' rights to freedom of association and collective bargaining, and is intended to build harmonious and stable labor relations at the institutional level. During the Reporting Period, Dahua Technology's employee labor union coverage rate reached 100%, and the collective agreement signing rate reached 100%.

In strengthening diversified support, the Company strictly complies with the laws and regulations of all operating locations, fully respects local cultural practices and the diverse needs of employees, continuously optimizes working hours and leave arrangements, and provides more tailored dining support for employees from different cultural backgrounds, thereby enhancing the work experience and sense of belonging of overseas employees.

2025

Labor Union Coverage Rate at Dahua Technology

100%

Collective Agreement Signing Rate

100%

Flexible Shift Arrangements

- Based on local conditions, the Company provides flexible working hour arrangements to better accommodate employees' needs in balancing daily life and work during special periods.

Diverse Meal Support

- The Company has set up dedicated dining service areas in cafeterias and extended meal service hours to ensure that employees with different dietary habits can enjoy safe and convenient meal services, reflecting respect for cultural diversity.

Holiday Care Arrangements

- Based on local festivals and employees' actual needs, the Company provides corresponding paid leave and care activities to further enhance employees' sense of belonging and create an inclusive and friendly workplace atmosphere.

Employee Care Measures at Dahua Technology's United Arab Emirates (UAE) Branch

The Company actively promotes an inclusive workplace environment and provides equal employment opportunities for people with disabilities. During the Reporting Period, Dahua Technology established a dedicated recruitment channel in cooperation with the local Disabled Persons' Federation, hired 5 qualified employees with disabilities, and arranged suitable positions based on their individual circumstances, providing necessary work support.

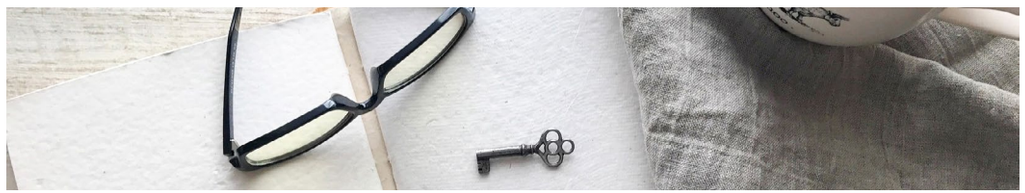
Compensation and Benefits

Dahua Technology remains committed to talent-driven development and relies on a sound welfare system to support employee growth and promote shared value for both individuals and the organization. The Company strictly complies with laws and regulations applicable in its operating locations, such as the *Provisions of the State Council on Working Hours of Employees* and the *Measures for the Implementation of Paid Annual Leave for Enterprise Employees*, and has formulated internal policies such as the *Leave Management Measures*, the *Attendance Management Measures*, and the *Salary Management Measures* to regulate working hours and compensation distribution and protect employees' lawful rights and interests.

The Company has established a performance-based compensation structure for all employees consisting of monthly salary, performance bonuses, allowances, and benefits. At the same time, the Company has built a comprehensive non-salary welfare system for all active employees to provide multidimensional support for work-life balance.

Statutory Benefits	Health Support	Financial Support	Family Support	Work-life Integration
• Public holidays, rest days, sick leave, marriage leave, bereavement leave, maternity leave, paternity leave, breastfeeding leave, annual leave, etc. • Basic pension insurance, medical insurance, unemployment insurance, work-related injury insurance, maternity insurance, and housing provident fund	• Traditional Chinese medicine outpatient consultation • Health checkups • Fitness facilities • EAP (Employee Assistance Program) psychological counseling	• Interest-free housing loans • General subsidies, including meal allowances, communication subsidies, high-temperature allowances, and travel funds • Employee benefits points system for shopping	• Extended maternity leave and nursing leave • Parental Leave • Elderly care leave • Mother-and-baby nursing rooms	• Supplementary annual leave • Afternoon tea and evening snacks • Interest-based clubs • Festival and team-building activities

Non-salary welfare system



Employee Care

Dahua Technology values employees' work-life balance, continuously improves caring and welfare mechanisms, and strives to create a workplace filled with happiness and positive energy. The Company upholds the concept of "caring for strivers," focusing not only on employees' workplace development but also on continuous care for retired employees. Through living subsidies, cultural tourism, festive care, and regular communication activities, the Company continues to enhance retired employees' quality of life and happiness. During festivals such as the Spring Festival, Dragon Boat Festival, and Mid-Autumn Festival, the Company provides retired employees with thoughtful gifts and care, creating a warm and welcoming atmosphere.

The Company actively practices the "people-oriented" culture and promotes the employee care and support mechanism. In accordance with the *Dahua Trade Union Sympathy and Care Management Measures*, the Company provides timely care and support to employees suffering from major illnesses or their immediate family members. At the end of each year, the Company conducts visits to families of seriously ill employees to convey warmth. In addition, the Company works with external organizations to carry out targeted support initiatives to improve assistance effectiveness.

The Company has always emphasized both employees' work and mental well-being, and carefully planned and continuously advanced activities such as holiday care, cultural and team-building programs. Through diverse forms of care, the Company further enhances employees' sense of belonging and cohesion. During the Reporting Period, the Company organized 6 family day activities, 2 health-themed series activities, 2 festival-themed activities, 1 thanksgiving celebration, and multiple club activities.

2025

Family Day Activities Held	Health-themed Series Activities	Festival-themed Activities	Thanksgiving Celebration
6 sessions	2 sessions	2 sessions	1 session

Family Day Open House Activity

case

The Company regularly holds "Family Day Open House" events, inviting employees' family members to visit the campus and gain a better understanding of employees' work environment. At the same time, parent-child interactive games, handicraft experiences, and other activities are organized to further strengthen employees' sense of belonging.

Family Day Open House

The Company listens attentively to employee feedback and continuously optimizes the employee experience through systematic research and other approaches. In 2025, the Company carried out a company-wide satisfaction survey focusing on workplace environment, working conditions, resource allocation, promotion opportunity, and employer branding. The survey results showed that the overall employee satisfaction rate was 84%. Based on the feedback collected, the Company also launched targeted optimization initiatives to create a more desirable work environment and experience for employees.

2025

Overall Employee Satisfaction

84%

Guangxi "Sanyuesan" Ethnic Festival Activity

case

During the Guangxi "Sanyuesan" festival in April 2025, Dahua Technology's Guangxi branch organized a series of festive activities to pay tribute to minority traditional culture. Activities included an Ethnic Clothing Experience Day, which encouraged employees to wear traditional Zhuang attire, alongside 'Sanyuesan' themed song and dance performances hosted in collaboration with local cultural groups. The Company also set up a dedicated ethnic food stall to provide local specialties such as wucai glutinous rice and ciba free of charge, further enhancing employees' understanding of ethnic culture.

Chinese Medicine Outpatient Consultation Activity

case

To further improve employee health management, the Company joined hands with local hospitals to launch the "Health Protection Plan," regularly inviting traditional Chinese medicine experts for outpatient consultations and offering health consultations, acupoint massage, constitution analysis, and other services. These activities help employees better understand their own health conditions, learn wellness knowledge, and access convenient health services.

On-site of the Traditional Chinese Medicine (TCM) Consultation

"Global Gathering — A Cross-cultural Exchange Journey" Overseas Employee Cultural Exchange Activity

case

In September 2025, Dahua Technology held the "Global Gathering — A Cross-cultural Exchange Journey" overseas employee local culture exchange event at its Hangzhou headquarters, with the participation of 65 overseas employees from representative offices across 39 countries.

The event adopted a format of "learning + experience," featuring company culture and cutting-edge product and career development planning courses. Experience-based activities included exhibitions and factory tours, West Lake sightseeing, fun sports events, and Chinese cultural experiences such as Mid-Autumn Festival celebrations. Through language exchanges, business discussions, and experience sharing, the event helped overseas employees gain a deeper understanding of the Company's culture and business development, while further supporting them in effectively integrating local needs with headquarter's resources.

The "Global Gathering—A Cross-cultural Exchange Journey" Event

Employee Growth and Development

Dahua Technology remains committed to employees' long-term development and continues to improve its talent development, performance management, and career development mechanisms, providing systematic support for employees at every stage of growth. The Company values the unleashing of employee potential, strengthens capability building and practical training, and promotes the mutual advancement of individual growth and organizational development.

Talent Development

Dahua Technology is committed to building a talent pipeline with clear levels and efficient collaboration. The Company continuously improves its training management system and, through targeted development and scientific evaluation, accelerates talent growth and enhances overall organizational effectiveness.

The Company continues to empower talent and is committed to building a comprehensive, multi-level development system. Guided by the philosophy of "using outstanding talent to cultivate outstanding talent and replicating success through battle-tested capability," the Company builds professional development mechanisms for employees at different levels and in different fields through an integrated approach combining learning, training, practice, and assessment, enabling employees to grow through their work.

The Company provides knowledge and skills development training for all full-time, part-time, and contractors to ensure they possess the capabilities required for their roles. During the Reporting Period, the Company improved institutional frameworks such as the *Training Management Measures* and the *Lecturer Management Measures*, strengthened the lecturer management and development mechanism, and enhanced the systematic nature and standardization of training. Focusing on business needs and individual development, the Company optimized the training experience, promoted the transmission of valuable knowledge, and shifted training from "process management" to "value empowerment." At the same time, the Company fostered a strong learning atmosphere through annual outstanding lecturers, courses, projects, mentor selection, and promotion of best practices.

2025

Total Number of Employees Trained	Total Training Hours	Average Learning Hours Per Employee	Total investment in employee training
27,692 persons	523,000 hours	18.9 hours	RMB 1.624 million

Number of E-learning Platform Learners	Total Online Learning Hours of Learners	Average Online Learning Hours Per Learner	Number of Newly Added Courses
25,045 persons	368,000 hours	14.7 hours	3,497 courses

Specialized Training

Dahua Technology is committed to providing employees with abundant learning resources to support each employee in realizing their career aspirations. In 2025, the Company further upgraded its full-coverage employee training system covering management training, professional training, new employee training, and general training. By integrating high-quality internal and external courses and lecturer resources, and leveraging the E-learning platform to build more convenient learning resources, the Company continued to strengthen talent pipeline development and capability growth.

Management Training

- For reserve cadres and managers at different levels, the Company built foundational and advanced course systems, designing course content around business pain points. The Company updated the "Monday Morning Leadership" column by adding bilingual (Chinese and English) video resources, helping managers find solutions through scenario-based cases. Some training adopted an "online empowerment + offline practice" model, combining IDP goal alignment, business discussions, and cross-departmental sharing to enhance practical capabilities.

Professional Training

- To develop employees in key positions, based on monthly IDP reviews, the Company closely connected training content with the core responsibilities of relevant positions. The Company has constructed knowledge graphs for key positions and refined its curriculum system based on business modules. This ensures that professional training is closely aligned with business development needs, allowing for the precise enhancement of core business competencies among employees in critical roles.

New Employee Training

- Centered on the goals of "professionalism, strong orientation, and cultural identity," the Company upgraded course and training formats, renewed general capability courses, integrated industry awareness and practical workplace content, and tailored growth plans by position to help new employees settle into their roles quickly and effectively.

General Training

- Centered on the principle that "essential knowledge and skills for all," the Company organized learning sessions each half year that integrated compliance, brand compliance, fire safety, and other required modules with online learning, and continued to launch new courses such as digital office tools and cross-department collaboration. Through live-streamed sessions, "online self-learning + offline practice," and other formats, the Company improved the efficiency of knowledge sharing and skills implementation.

The Company also focused on business development and employee growth by carrying out a series of specialized projects that enhanced professional depth and overall organizational effectiveness through scenario-based teaching, practical competition, and cross-cultural exchange.

HTTP Induction Training

case

Dahua Technology launched a company-level induction training program for new employees — HTTP (*Happy Transformers Training Program*) — to help new employees quickly adapt to their roles and master job knowledge and scenario-based capabilities. In 2025, the Company focused on the objectives of "professionalism, strong orientation, and cultural identity," integrating industry awareness, corporate culture, and team-building into the training, with a total of 217 participants.

HTTP Fresh Graduate Induction Program

Leadership Program Delivery & Supervision Training Camp

case

To strengthen delivery system capability and support global business expansion, in July 2025, Dahua Technology organized more than 60 delivery directors for the "Leadership Program Delivery & Supervision Training Camp." The program was centered on "solid foundation, gap identify, and practical responsibility," and gathered domestic and overseas delivery backbones. Through seminars and experience exchange, it enhanced practical capabilities and global competitiveness.

"Navigation Plan" Delivery Director Training Camp

R&D Center "Xingmang Plan"

case

The "Xingmang Plan" is a project management capability development program for R&D PL and PM groups. To date, a total of 40 sessions have been delivered, covering over 1,500 participants. Through systematic knowledge empowerment and hands-on experience sharing, the program helps participants master standardized project management methods, thereby improving the operational efficiency and overall project effectiveness of the R&D sectors. In 2025, the program further expanded from project manager capability development to key management scenarios, providing targeted empowerment to support the improvement of practical business issues.

As of the end of the Reporting Period

Total Sessions Delivered Under the "Xingmang Plan"

40 sessions

Total Participants Covered

Over 1,500 persons

R&D Center "Xingmang Plan"

Domestic City General Manager Training Camp

case

In October 2025, the Domestic Marketing Center's city general manager training camp covered more than 200 domestic city general managers, delivering training around six main themes tied to domestic business and organizational transformation. The program covered strategic leadership, battlefield implementation and learning closed-loop, clarified concrete paths for domestic business to advance refined operations, focused on the "big video" initiative, and helped teams move from "wandering in battle" to "holding the position and fighting hard." It also revolved around business planning, customer management, technical marketing, and resource use, and leveraged four modules to deepen empowerment, providing systematic support for the marketing team's organizational effectiveness and capability building.

Professional Capability and Academic Advancement

Dahua Technology encourages all employees to continue learning and continuously improve themselves. The Company has introduced and implemented the *Position Management Measures*, thereby building a support system for academic advancement and professional qualification certification.

The Company actively promotes the application and evaluation of junior, intermediate, and senior professional titles for all full-time employees. Each year, the Company establishes dedicated service groups for professional title applications, and offline policy briefing sessions are organized to systematically interpret the latest evaluation criteria, providing employees with end-to-end guidance throughout the application process. During the Reporting Period, the Company vigorously advanced the certification and evaluation of mid-to-senior level professional titles, assisting 209 employees in completing their applications, with Senior Engineer certifications accounting for 57% of the total.

To incentivize employees to continuously enhance their professional qualifications, the Company provides special certificate allowances and monthly or quarterly subsidies for specific examinations. For employees holding key professional certificates (including full-time, part-time, and contractors), the Company offers support services for certificate renewal and replacement, provides full reimbursement for examination and related educational fees, and offers additional incentives through allowances and quarterly bonuses.

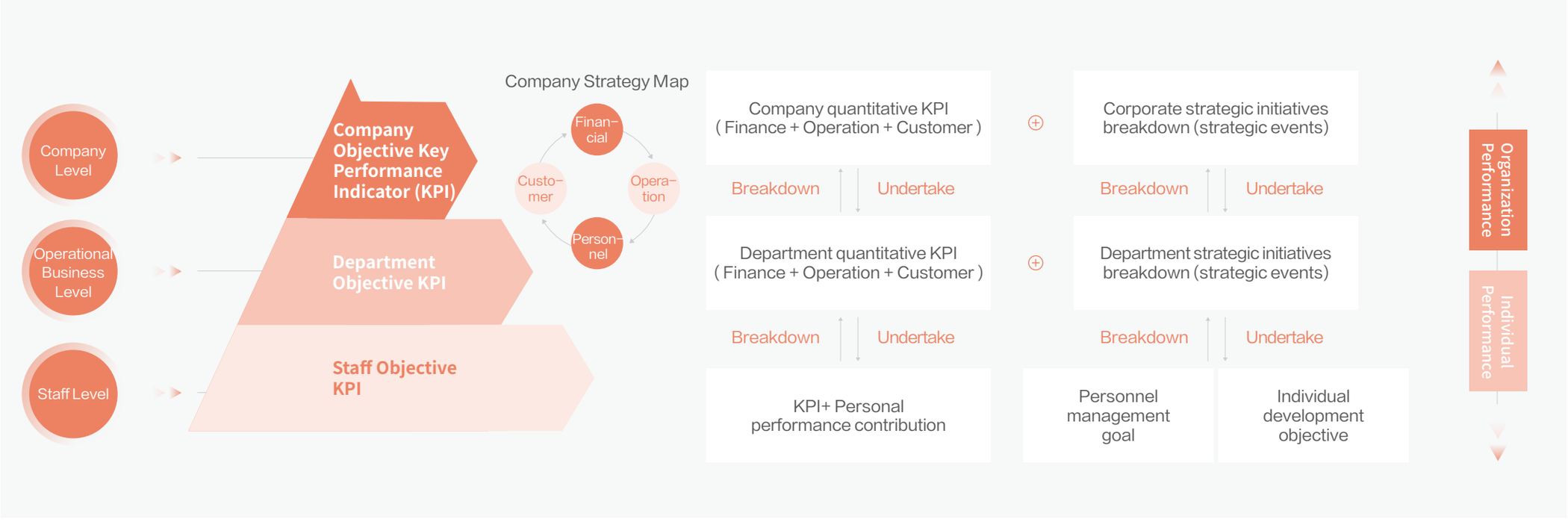
For high-difficulty certifications such as Cost Engineer and Constructor, Dahua Technology initiates the renewal assistance process two months in advance to ensure the continued validity of employee certificates. Furthermore, the Company actively encourages employees to obtain vocational qualifications, such as Category A/B/C Safety Certificates and electrician certificates, reimbursing relevant costs based on actual needs to fully support the development of employees' professional skills.

Rooted in industry development and talent cultivation, the Company is deeply committed to vocational education and skills enhancement. By establishing internship bases, conducting systematic skills training, and providing employment support, the Company contributes to the improvement of professional capabilities and employment levels across society. The Company has established internship and trainee bases, defining clear training objectives and evaluation indicators for interns, and assigning one-on-one mentors to provide systematic on-the-job training and guidance.

Performance Management

Dahua Technology adheres to the performance appraisal principles of fairness, openness, impartiality, and scientific methodology, and has established a systematic performance management system. In accordance with the *Performance Management Measures*, the Company decomposes business strategic goals level by level down to individuals. By combining absolute and relative evaluations, the Company closely links individual performance with corporate strategy. The performance management process encompasses the formulation of appraisal plans, ongoing coaching, annual evaluations, application of results, and performance improvement, all aimed at fostering continuous employee growth.

The Company directly links key indicators—including the proportion of renewable energy use, green product innovation, green supply chain management, coverage of employee sustainable development training, product quality and safety, the incidence of customer data security incidents, and ESG risk identification—to the performance of relevant responsible persons. Furthermore, the Company incorporates core ESG performance metrics, such as environmental protection and occupational health and safety, into the annual appraisal and remuneration systems for key business owners, functional departments, and management. This integration strengthens the execution and accountability of sustainable development initiatives.

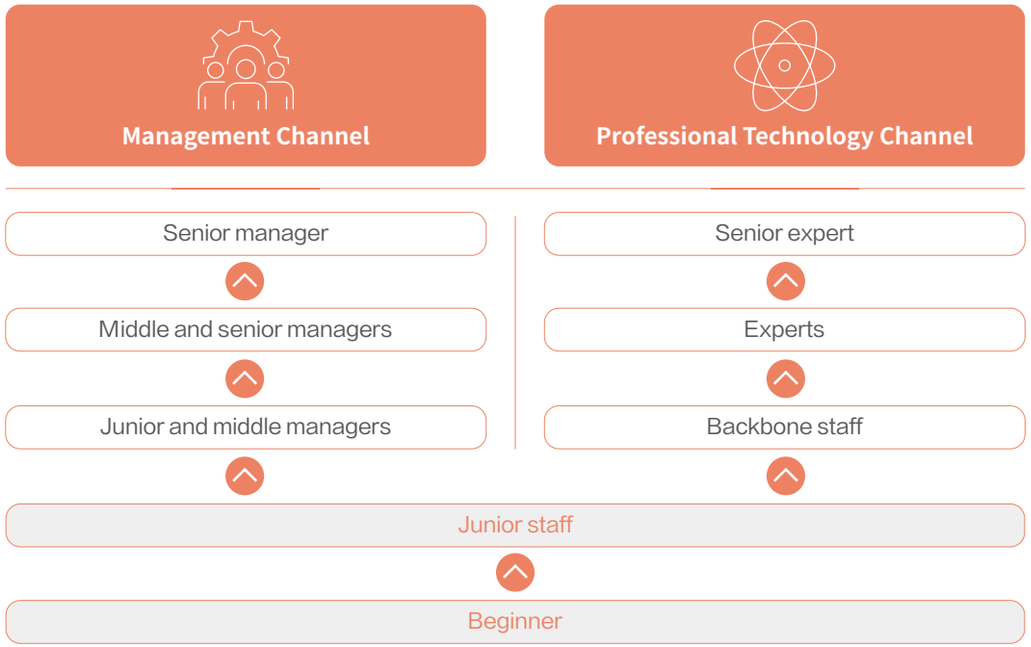


Dahua Technology Performance Breakdown Process

Career Development

Dahua Technology is committed to employees' long-term development and has built a multi-channel career development system that features parallel professional and managerial paths. The Company has established clear qualification standards supported by diverse learning resources. Based on employees' performance and contributions, the Company ensures fair promotion through multi-dimensional evaluations.

The Company places great emphasis on the development of professional talent. Employees who have been with the Company for over one year, meet performance standards, and pass professional capability certifications are eligible for promotion nomination. The promotion process includes preliminary screening, comprehensive discussion, performance score evaluation, formal appointment, and on-site assessment, ensuring an objective evaluation of professional capabilities. The Company encourages employees to push their capability boundaries, with a focus on assessing their practical improvement during business transformations. "Competence contribution value" is used as a key basis for incentives and appointments. Furthermore, the Company reviews the alignment between promotion results and business needs annually. Through specialized capability reviews, the Company identifies core personnel in strategic projects to fully incentivize employee growth and contribution.



Employee Career Development Pathways

The Company has launched a talent mobility program to encourage cross-departmental mobility and development, so as to break down organizational barriers and promote the deep integration of experience and technology.

Activating Internal Talent Mobility: Internal Recruitment and Transfer Programs

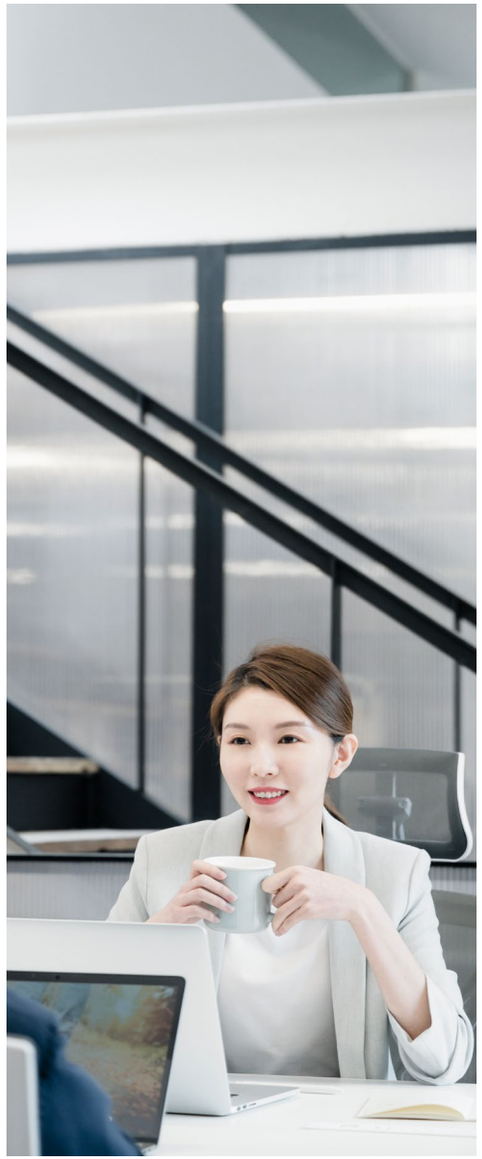
To continuously promote the implementation of the Company's talent strategy and facilitate the enhancement of employee capabilities and the release of potential, we continuously deepen the implementation of the "Dandelion Program" and the "Water-Splashing Program."

Dandelion Program

Focused on the transformation from R&D to marketing, it aims to continuously supply technical talent to the market and provide broader development paths and institutional guarantees for outstanding core technical talent.

Internal Mobility

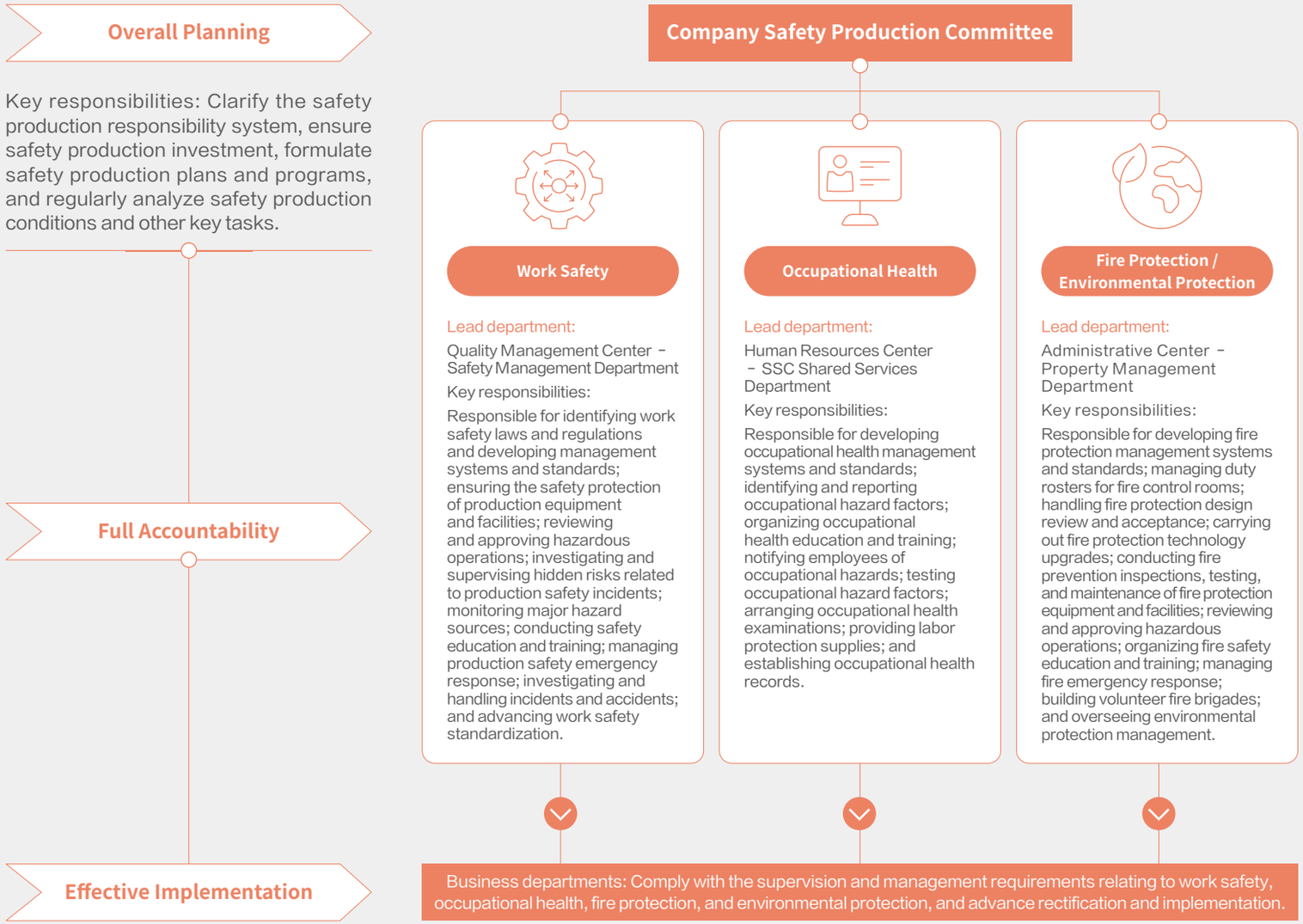
Dahua Technology's internal recruitment plan plays a key role in department team building, especially in the construction of R&D and marketing teams. We attach importance to the cultivation of new graduates. By promoting the orderly flow and composite growth of talent, the Company focuses on guiding the transformation of talent from the mid-platform to the front line, and from technical positions to solution and sales positions, so as to promote the all-round development of talent.



Occupational Health and Safety

Dahua Technology strictly abides by the *Work Safety Law of the People's Republic of China*, the *Law of the People's Republic of China on the Prevention and Control of Occupational Diseases*, and other laws and regulations. The Company has established and improved occupational health and safety management systems and continues to implement the work safety responsibility system to effectively protect employees' occupational health and work environment safety. During the Reporting Period, the Company updated the Safety Production Committee and related management responsibilities to further implement requirements for work safety, occupational health, fire safety, and environmental protection, ensuring the safety of business and personnel. The Company has passed the ISO 45001 occupational health and safety management system certification.

The Company has established the Safety Production Committee as the highest management body for occupational health and safety affairs. Composed of heads of various departments, it coordinates the work safety of the entire company and implements safety and occupational health requirements in their respective fields.



Dahua Technology Safety Production Management Structure

Health and Safety Protection

Dahua Technology adheres to the requirements of work safety standardization and risk classification management and has established a normalized safety supervision mechanism. The Company regularly conducts annual EHS system audits and quarterly safety inspections to comprehensively identify hazards and prepares special inspection analysis reports to ensure a closed-loop rectification and improve the level of work safety.

During the Reporting Period, no cases of occupational diseases or work-related fatalities occurred at Dahua Technology. The Company organized 76 safety education and training sessions, with a cumulative training duration of 1,169 hours.

Hazard and Risk Identification

- The Company regularly conducts testing of hazardous factors and environmental monitoring in the working environment to assess safety hazards that may affect employee health, ensuring that the workplace environment meets health and safety standards.
- The Company regularly appoints third-party professional institutions to detect occupational disease hazards.

On-site Safety Protection

- For employees in positions exposed to occupational disease hazards, the Company organizes specialized safety education training and operational guidance.
- The Company provides employees with necessary labor protection equipment, including protective gloves, masks, and goggles, to reduce the risk of occupational injuries and diseases.
- The Company also sets up occupational disease hazard notification cards and safety information cards in prominent positions at production sites.

Health Record Management

- The Company provides occupational health examinations for all full-time employees and labor dispatch personnel to timely identify and prevent occupational health risks.
- The Company has established and continues to improve the employee occupational health record management system.
- We continue to pay attention to policy and social development trends and constantly strengthen the construction of a safe and healthy working environment.

Occupational Health and Safety Management Measures

EAP "Mood Station"

case

To improve the mental health of employees, we have partnered with professional organizations since 2021 to launch the EAP "Mood Station" project. It provides free psychological counseling services, including mental health check-ups, stress management, one-on-one counseling, assessment, and crisis intervention. Employees can conveniently make appointments through a mobile platform. The project has received positive feedback, effectively relieving work stress and improving self-awareness and coping abilities. We continue to optimize the mental health support system to provide more professional and convenient services.

In terms of chemical management, Dahua Technology strictly complies with relevant laws and regulations and has formulated the *Hazardous Chemicals Management System*, setting clear requirements for the entire process of chemical introduction, use, storage, and disposal. Meanwhile, we have developed internal systems such as the *Chemical Leakage Emergency Plan* and the *Liquid Nitrogen Leakage Plan* to enhance employees' emergency response capabilities.

In the storage stage, the Company has established a dedicated hazardous chemicals warehouse equipped with complete facilities such as firewalls and fire extinguishing systems. The Company regularly conducts risk assessments and management effectiveness evaluations to ensure the safe storage of chemicals, reduce production risks, and protect corporate property and employee health and safety.

Safety Awareness Promotion

Dahua Technology has built a safety awareness cultivation system for all employees to promote safety concepts. Through systematic training, the Company enhances employees' risk identification and self-protection capabilities. The Company strictly implements three-level safety education for new employees, ensuring a coverage rate of 100%. Meanwhile, the Company organizes learning and examinations of essential knowledge for all employees and conducts regular safety knowledge promotion through platforms such as the WeChat official account.

2025

Coverage Rate of Three-level Safety Education for New Employees

100%

Work Safety Month – Full Participation to Build a Defense Line

case

During the Reporting Period, we carried out special activities for the Work Safety Month. Through forms such as "Hazard Snapshot" and fire emergency evacuation drills, we improved practical response capabilities. We launched basic safety and fire knowledge courses to promote learning among all employees, creating an atmosphere where "everyone talks about safety and everyone values prevention."

Work Safety Month

Guarding Life – Red Cross First Aider Training

case

In 2025, we collaborated with the Red Cross to organize two first-aider certification training sessions, covering 80 employees. The training focused on CPR, hemostasis, bandaging, and emergency handling. Through practical drills and assessments, we ensured that participants mastered key skills.

Public Welfare

Dahua Technology adheres to the concept of "Tech for Good" and regards social responsibility as an important part of its strategic development. The Company has improved the *Management System of Volunteer Association*. Centered on the philosophy of "promoting employee well-being, empowering customer development, and contributing to social progress," the Company actively explores forms of public welfare to contribute to society.

In 2021, Dahua Technology initiated the establishment of the Huayu Public Welfare Development Center (Huayu Public Welfare), focusing on social services and public welfare undertakings. Upholding the core philosophy of "dedicating love, helping others, and serving society," Huayu Public Welfare has grown into a team that emphasizes teamwork, is full of volunteer passion, and always invests in public welfare practices with firm execution, under the active leadership of the Company's management and extensive support from all sectors of society. Fully relying on the Company's resource advantages and professional capabilities, Huayu Public Welfare systematically carries out featured public welfare projects in multiple key livelihood areas. Through continuous investment and solid practice, it constantly explores effective paths to serve society and enhance people's well-being, striving to inject strong momentum into social development.

In 2025, Dahua Technology, in collaboration with various partners, continued to carry out public welfare actions to support special groups in society, promoted the development of rural industries with sincere kindness, and actively encouraged employees to participate in various public welfare activities to protect families in difficulties with warmth. Through practical actions, the Company practices the corporate vision of "Smarter Together, Better Life." During the Reporting Period, Dahua Technology's cumulative public welfare investment exceeded RMB 1.5 million, and volunteer service hours exceeded 1,500 hours.

Building a Home of Hope Together

Dahua Technology always integrates the responsibility of a global corporate citizen into its development. Facing disasters, we rely on our international resource network and rapid response mechanism to actively support disaster-stricken areas, practicing people-oriented values and helping to build a more resilient social future through practical actions.

Rapid Response and Technological Strength: Dahua Technology Aids Myanmar Earthquake Area to Demonstrate Corporate Responsibility

case

On March 28, a 7.9-magnitude earthquake occurred in central Myanmar, causing severe damage to Mandalay and surrounding areas. Relying on its global resource scheduling and rapid response capabilities, Dahua Technology activated its emergency mechanism at the first opportunity, efficiently coordinating materials, equipment, and technical strength to provide systematic assistance to the disaster area.

Supported by the localized collaboration network, the Dahua Technology Myanmar team quickly organized the procurement and deployment of scarce materials such as tents, food, and rain gear, and simultaneously coordinated emergency equipment such as water pumps and generators to effectively ensure the water and electricity supply in the affected areas. By setting up multiple temporary material distribution points, Dahua Technology assisted in achieving the orderly and efficient distribution of relief supplies.

This action demonstrates Dahua Technology's resource integration capability, localized operation strength, and social responsibility as a technology enterprise in global emergencies. As a technology enterprise that has been deeply involved in the Myanmar market for many years, Dahua Technology continues to help the local area build a more resilient social development foundation through technical training and digital empowerment.

Dahua Technology Providing Earthquake Relief Support in Myanmar

Standing Together Through Thick and Thin: Dahua Indonesia Joins Hands with Local Enterprises to Aid Flood-stricken Areas

case

In 2025, several regions in North Sumatra, Aceh, and West Sumatra, Indonesia, experienced severe floods and landslides, resulting in significant loss of life and property. Dahua Indonesia responded quickly to the disaster and launched an emergency rescue operation in collaboration with the local enterprise PT Makmur Abadi Senantiasa to provide critical logistical support for the affected people. The two parties collaborated to distribute urgent supplies such as basic food packages to temporary evacuation centers in North Sumatra and organized distribution through evacuation points and affected communities. Facing the continued severe disaster, Dahua Indonesia and its partners jointly called for more corporate forces to join and work together to provide humanitarian assistance to the disaster-stricken people in Sumatra.

Dahua Technology Providing Relief Supplies to Flood-stricken Areas in Indonesia

Caring for Vulnerable Groups

Dahua Technology takes the construction of beautiful communities as a key focus, always maintains good communication with communities, takes the initiative to understand community needs, and relies on its own resources and capabilities to continuously improve the well-being of residents and actively create a harmonious and progressive community environment.

Home Security Protection, Watching Over Homes: "Silver Age Guardian" Volunteer Service

case

In April 2025, the Dahua Technology CPC Committee and Huayu Public Welfare jointly participated in the "Watching Over Homes" project of Qianchao Wangtao Community in Changhe Sub-district. This project is an important practice for the community to address the challenges of aging, linking multiple forces including "communities, hospitals, enterprises, universities, social organizations, and residents." By donating "Smart Guardian Kits" such as smart door locks and gas detectors, and organizing Party member volunteers to participate in the "Silver Age Guardian" volunteer service, the Dahua Technology CPC Committee and Huayu Public Welfare actively devoted themselves to the cause of assisting the elderly and people with disabilities in the community. In May 2025, we installed smart door locks and smoke detectors for 5 elderly people living alone in Qianchao Wangtao Community and sent them Dragon Boat Festival blessings.

"Silver Age Guardian" Volunteer Service

Dreaming for Children, Lighting up the Future: Dahua Technology France Subsidiary Joins Hands with Non-profit Organization Rêves to Ignite Hope for Seriously Ill Children

case

As part of the continuous advancement of global ESG and corporate social responsibility initiatives, the Dahua Technology France subsidiary donated to the French non-profit organization R ê ves to support R ê ves in helping children with serious illnesses realize their dreams.

Since its establishment in 1994, the mission of R ê ves has been to help children and teenagers with serious illnesses realize their dreams. By helping them fulfill their wishes, these children can escape their pain, regain hope, and have confidence in the future. With the efforts of 800 volunteers across 30 regional branches, R ê ves has helped more than 7,000 children across France realize their dreams.

This collaboration highlights Dahua Technology's broader ESG vision—not only building smart cities but also striving to benefit the people in those cities. We will continue to strengthen community engagement and work with local partners to create a safer, greener, and more humanized future.

Dahua Technology Collaborating with Rêves to Help Seriously Ill Children Realize Their Dreams

Warming Hearts, Empowering Newcomers: Huayu Public Welfare Donates Cooling Supplies to Aid the Newly Employed

case

In August 2025, guided by the Municipal Social Work Department and the Municipal Committee on Work Related to New Economic and Social Organizations, the on-site promotion meeting for the construction of Friendly Stations for the Newly Employed, themed "Warming the Binjiang 'Newcomers', Accompanying Changhe with Friendship," was held at the "Xiaoge" (Courier Brothers) Station in Jianghan Community, Changhe Sub-district. Huayu Public Welfare donated 80 cooling kits, valued at RMB 5,000, as love packages on-site, contributing to the building of a warmer and more sustainable service network for the newly employed group.

August 2025

Huayu Public Welfare Donated Cooling Kits Valued

RMB5,000

Love Like the Tide, Beautiful Homes: Heartwarming Support for Families in Need

case

In September 2025, Guancha Community in Changhe Sub-district, Binjiang District, Hangzhou, jointly with the Binjiang Campus of the Second Affiliated Hospital of Zhejiang University School of Medicine, launched the "Party-Mass Unity, Building Homes with Love" - "Love Like the Tide, Beautiful Homes" project. As a representative of the first batch of caring enterprises, Dahua Technology's Huayu Public Welfare Development Center actively participated and donated RMB 100,000, practically fulfilling its corporate social responsibility.

September 2025

Huayu Public Welfare Actively Participated and Donated

RMB100,000

Warmth on Double Ninth, Love for Seniors: 'Little Hands Holding Silver Hair, Sending Warmth on Chongyang' Elderly Care Activity

case

In September 2025, the Company organized the elderly care activity themed "Little Hands Holding Silver Hair, Sending Warmth on Chongyang." During the activity, volunteers warmly communicated with the seniors in the community, delivering festive greetings and carefully prepared gifts. Through companionship and interaction, warmth was conveyed, promoting the traditional virtue of respecting and caring for the elderly.

"Little Hands Holding Silver Hair, Sending Warmth on Chongyang" Elderly Care Activity

Supporting Rural Revitalization

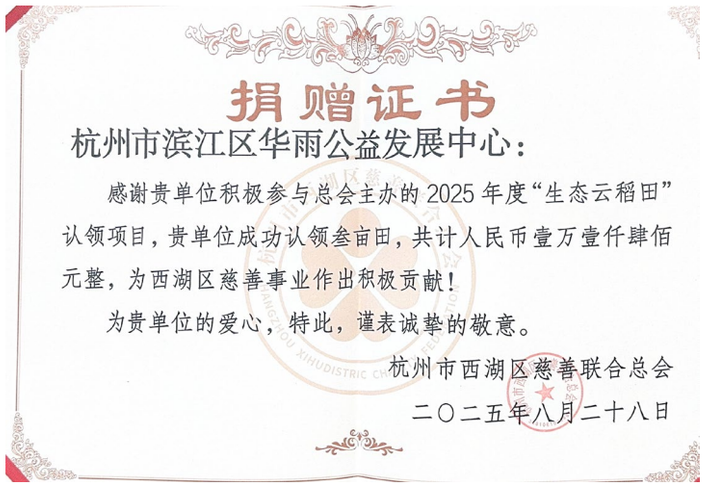
Dahua Technology consciously fulfills its corporate social responsibility, actively responds to the national rural revitalization strategy, and continuously promotes the development of public welfare initiatives. The Company strongly supports local economic development, contributing positive force to rural revitalization.

Adopting Rice Fields, Honoring Cultivation: The "Ecological Cloud Rice Field" Adoption Project Boosts Rural Industry Development

case

The "Ecological Cloud Rice Field" project was jointly launched by civil affairs departments and charity federations from multiple districts in Hangzhou. It aids farmers in Chun'an County through a social adoption model. Since its inception, a total of 88 mu of rice fields have been adopted. During the harvest season, relevant organizations and caring representatives gather in Chun'an for autumn harvest experience activities, transforming "cloud adoption" into on-the-ground harvests. This project operates on an urban-rural mutual assistance model, spanning from online adoption to offline harvesting, continuously helping farmers increase their income and revitalizing rural development vitality.

In August 2025, Dahua Technology's Huayu Public Welfare actively participated in the "Ecological Cloud Rice Field" aid project led by the Xihu District Civil Affairs Bureau in Hangzhou. It supported the ecological cultivation of 3 mu of rice fields in Pingmen Township, Chun'an County, aiming to alleviate grain sales difficulties faced by remote mountain villages due to poor transportation. Each grain of rice carries love and hope. Huayu Public Welfare will continue to advance the Ecological Cloud Rice Field project, contributing to rural revitalization.


捐赠证书

杭州市滨江区华雨公益发展中心：

感谢贵单位积极参与总会主办的2025年度“生态云稻田”认领项目，贵单位成功认领叁亩田，共计人民币壹万壹仟肆佰元整，为西湖区慈善事业作出积极贡献！

为贵单位的爱心，特此，谨表诚挚的敬意。

杭州市西湖区慈善联合总会

二〇二五年八月二十八日

"Ecological Cloud Rice Field" Adoption

Practicing Volunteer Service

Dahua Technology is committed to continuously enhancing employees' sense of social responsibility, encouraging them to engage deeply in communities as volunteers, actively participate in various public welfare projects and volunteer services, and inject positive energy into social development through concrete actions.

Relaying Public Welfare, Filling West Lake with Love: The 12th West Lake "Ge You" Relay Race Parent-Child "Philanthropy Family" Event Concludes Successfully

case

In May 2025, coinciding with the successful hosting of the 12th West Lake "Ge You" Relay Race, the Company, together with the "Ge 20 Public Welfare Ambassadors," launched a special parent-child "Philanthropy Family" activity. This family-centered event vividly conveyed the spirit of public welfare and the concept of social responsibility through rich and fun parent-child interactions. It attracted enthusiastic responses and participation from numerous employee families and public families, sowing the seeds of philanthropy through sports and collaboration.

Parent-child "Philanthropy Family" Event

Technology for Good, Planting a Green Future: Dahua Iberia's Post-Disaster Reconstruction Actions Interpret Sustainable Responsibility

case

In the summer of 2025, severe wildfires occurred in northern Madrid. After the disaster, Dahua Technology Iberia, in collaboration with the non-profit organization Reforesta, which has over 30 years of environmental experience, jointly initiated reforestation plans in affected areas such as Viñuelas and El Pardo. Guided by professionals, employees participated in tree planting and long-term maintenance, supporting ecological restoration through practical action and enhancing the team's environmental awareness. The project also showcased the practical application of Dahua's 4G solar-powered cameras in environmental monitoring, demonstrating how technology empowers nature conservation. This series of actions not only promoted the gradual recovery of the local ecology but also provided a practical example for enterprises to play an active role in addressing environmental challenges.

Iberia Tree Planting Public Welfare Project

Passing the Torch of Life, Relaying Love: Dahua Technology Actively Participates in 2025 World Blood Donor Day Series of Events

case

In June 2025, on the occasion of the 22nd World Blood Donor Day, to support voluntary blood donation advocacy in Zhejiang Province and spread positive social energy, the Company participated in the 2025 "'Yi' Qi Lai 'Zhe' Li Xian" (Let's Do Good, Donate Here in Zhejiang) - Zhejiang Province and Hangzhou City "Warm-Blooded Public Welfare Bazaar" event celebrating the 22nd World Blood Donor Day. In July of the same year, actively responding to the call for public welfare and fulfilling its corporate social responsibility, the Company internally organized an employee voluntary blood donation activity themed "Dahua's Colors Converge as Warm Blood, Life Pulses Together." This activity received enthusiastic support and participation from a large number of employees, who dedicated their love and converged their warm blood through practical action, collectively spreading care for life.

2025 World Blood Donor Day "Warm-Blooded Public Welfare Bazaar" Event

Appendix

Appendix

Appendix 1: 2025 Key Performance Indicators

Key Operational Indicators

Indicator	Unit	2023	2024	2025
Revenue	RMB100 million	322.18	321.81	327.44
Cash dividends	RMB100 million	22.67	21.04	20.93
Tax revenue	RMB100 million	19.24	23.69	21.62

Key Environmental Indicators[1]

Indicator	Unit	2023	2024	2025
Revenue from cleantech services and products	RMB10,000	48,761	87,939.2	101,119.5
Paper package consumption intensity	Tonne/Million units	325	343	328
Plastic package consumption intensity	Tonne/Million units	42	34	32
Wood package consumption intensity	Tonne/Million units	14	17	24
Total disposal amount of hazardous waste	Tonne	76	72	100
Legal transfer rate of hazardous waste	%	100	100	100
Compliant disposal rate of hazardous waste	%	100	100	100
Intensity of disposed hazardous waste	Tonne/RMB million revenues	0.002	0.002	0.003
Recyclable waste	Tonne	2,209.5	2,204.5	1,726.2
Non-recyclable waste	Tonne	5,540.5	6,223.3	5,168.3
Total amount of water consumption	Tonne	798,597	798,532	817,489
Water consumption intensity	Tonne/RMB million revenues	25	25	25
Gasoline consumption	Liter	27,466	16,827	17,394
Diesel consumption	Liter	44,110	45,889	49,034
Natural gas consumption	Cubic meter	1,324,917	961,417	1,084,724
Direct energy consumption	Kg standard coal	2,520,444	2,432,070	2,883,072
Direct energy consumption intensity	Kg standard coal/ RMB million revenues	78	76	88
Consumption for purchased powers	10,000 kWh	10,403	10,796	11,816
Installed capacity of roof PV	MW	5.99	8.11	14.44
PV usage	MWh	/	8,781.68	11,080.70
Indirect energy consumption	Kg standard coal	12,785,680	13,268,284	14,521,995
Indirect energy consumption intensity	Kg standard coal/ RMB million revenues	397	412	444
Total energy consumption	Kg standard coal	15,306,125	15,700,354	17,405,067
Total energy consumption intensity	Kg standard coal/RMB million revenues	475	488	532
Scope 1 GHG emission	tCO_2e	3,038	6,601	7,912
Scope 2 GHG emission	tCO_2e	59,330	55,632	64,839
Scope 1 and Scope 2 GHG emission	tCO_2e	62,368	62,233	72,751[2]
Scope 1 and Scope 2 emission intensity	tCO_2e/RMB million revenues	1.94	1.93	2.22

[1] During the Reporting Period, the statistical basis for certain key environmental performance indicators was adjusted, and prior-year data were restated to reflect changes in indicators related to energy consumption and greenhouse gas emissions.

[2] The increase in 2025 data is primarily attributable to the expansion of the greenhouse gas inventory boundary, which now includes industrial parks in Xi'an, Chengdu, Hunan, and other locations.

Key Social Indicators

Indicator	Unit	2023	2024	2025
Number of employees				
Number of employees worldwide	People	23,452	23,891	22,131
Number of employees by gender				
Male	People	17,623	17,959	16,755
Female	People	5,788	5,907	5,363
Unknown	People	41	25	13
Number of employees by age				
Under 30	People	10,475	10,017	6,930
30 to 50	People	12,817	13,709	14,968
Above 50	People	160	165	233
Employees' rights and interests				
Coverage of labor union	%	100	100	100
Coverage of Collective Bargaining Agreement	%	100	100	100
Employee diversity				
Proportion of female directors	%	11	11	11
Proportion of female managers	%	13	13	13
Number of employees with disabilities	People	3	8	5
Employee training				
Average employee training hours	Hour	28.1	24.7	18.9
Proportion of trained employees	%	96	96	90

Indicator	Unit	2023	2024	2025
Occupational health and safety				
Number of work-related fatalities	Case	0	0	0
Occupational disease case	Case	0	0	0
Safety education coverage	%	100	100	100
R&D innovation				
R&D investment	RMB100 million	39.67	42.13	43.36
Number of new patents during the Reporting Period	Pcs	1,318	1,495	1,512
Number of new software copyrights during the Reporting Period	Pcs	127	89	153
Number of new trademarks during the Reporting Period	Pcs	90	145	96
Cumulative number of patents	Pcs	5,739	7,181	8,158
Cumulative number of software copyrights	Pcs	1,340	1,383	1,496
Supply chain management				
Proportion of suppliers committed to *Supplier Social Responsibility Agreements*	%	/	100	100
Proportion of suppliers committed to Conflict-Free Minerals Declarations	%	/	82	95
Conflict minerals compliance violations	Pcs	/	0	0
Stakeholder engagement				
Shareholders' Meetings	Times	/	3	2
Proposals Reviewed at Shareholders' Meetings	Items	/	17	30
Disclosure Announcement Count	Pcs	/	141	182
Earnings Briefing Count	Times	/	4	4
Investor Q&A Volume	Items	/	240	135

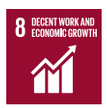
Appendix 2: SZSE Guidelines Index

Dimension	No.	Topic	Location
Environment	1	Responding to Climate Change	Chapter 2 – Responding to Climate Change
	2	Pollutant discharge	Chapter 2 – Pollution Prevention and Control
	3	Waste disposal	Chapter 2 – Resource Utilization and Circular Economy Chapter 2 – Green R&D and Products Chapter 2 – Pollution Prevention and Control
	4	Ecosystem and biodiversity protection	Spotlight – Empowering the Future with Digital Intelligence
	5	Environmental compliance management	Chapter 2 – Pollution Prevention and Control
	6	Energy utilization	Chapter 2 – Responding to Climate Change
	7	Water resources utilization	Chapter 2 – Resource Utilization and Circular Economy
	8	Circular economy	Chapter 2 – Resource Utilization and Circular Economy
Community	9	Rural revitalization	Chapter 4 – Public Welfare
	10	Social contributions	Chapter 4 – Public Welfare
	11	Innovation	Spotlight – Empowering the Future with Digital Intelligence Chapter 3 – Innovation-Driven Development
	12	Ethics of science and technology	Chapter 1 – Compliance Operations
	13	Supply chain security	Chapter 3 – Responsible Procurement
	14	Equal treatment of SMEs	Not applicable, as the Company has no instances of unjustified arrears owed to SMEs.
	15	Product and service safety and quality	Chapter 3 – Products and Services
	16	Data security and customer privacy	Chapter 1 – Information Security Chapter 3 – Cybersecurity and Privacy Protection
	17	Employees	Chapter 4 – Talent Development
Sustainability-related governance	18	Due diligence	Sustainability Management Chapter 3 – Responsible Procurement
	19	Stakeholder engagement	Sustainability Management
	20	Anti-commercial bribery and anti-corruption	Chapter 1 – Business Ethics
		Fair competition	Chapter 1 – Business Ethics

Appendix 3: UNGC Ten Principles Index

Human rights	Location
Principle 1: Businesses should support and respect the protection of internationally proclaimed human rights; and	Chapter 4 – Talent Development
Principle 2: Make sure that they are not complicit in human rights abuses.	Chapter 3 – Responsible Procurement Chapter 4 – Talent Development
Labour	**Location**
Principle 3: Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining;	Chapter 4 – Talent Development
Principle 4: The elimination of all forms of forced and compulsory labour;	Chapter 4 – Talent Development
Principle 5: The effective abolition of child labour; and	Chapter 4 – Talent Development
Principle 6: The elimination of discrimination in respect of employment and occupation.	Chapter 4 – Talent Development
Environment	**Location**
Principle 7: Businesses should support a precautionary approach to environmental challenges;	Chapter 2 – Responding to Climate Change Chapter 2 – Pollution Prevention and Control
Principle 8: Undertake initiatives to promote greater environmental responsibility; and	Chapter 2 – Responding to Climate Change Chapter 2 – Green R&D and Products Chapter 2 – Resource Utilization and Circular Economy Chapter 2 – Pollution Prevention and Control
Principle 9: Encourage the development and diffusion of environmentally friendly technologies.	Spotlight – Empowering the Future with Digital Intelligence Chapter 2 – Green R&D and Products Chapter 3 – Innovation-Driven Development
Anti-Corruption	**Location**
Principle 10: Businesses should work against corruption in all its forms, including extortion and bribery.	Chapter 1 – Business Ethics

Appendix 4: SDGs Index

SDGs	Location
	Chapter 4 – Talent Development
	Chapter 2 – Pollution Prevention and Control Chapter 4 – Talent Development Chapter 4 – Public Welfare
	Chapter 3 – Innovation-Driven Development Chapter 4 – Talent Development
	Chapter 4 – Talent Development
	Chapter 2 – Resource Utilization and Circular Economy Chapter 2 – Pollution Prevention and Control
	Chapter 2 – Responding to Climate Change Chapter 2 – Green R&D and Products
	Chapter 4 – Talent Development
	Spotlight – Empowering the Future with Digital Intelligence Chapter 2 – Green R&D and Products Chapter 3 – Innovation-Driven Development

SDGs	Location
	Chapter 4 – Talent Development Chapter 4 – Public Welfare
	Spotlight – Empowering the Future with Digital Intelligence
	Chapter 2 – Green R&D and Products Chapter 2 – Resource Utilization and Circular Economy Chapter 2 – Pollution Prevention and Control Chapter 3 – Responsible Procurement
	Chapter 2 – Responding to Climate Change
	Spotlight – Empowering the Future with Digital Intelligence Chapter 2 – Pollution Prevention and Control Chapter 4 – Public Welfare
	Chapter 1 – Corporate Governance Chapter 1 – Compliance Operations Chapter 1 – Business Ethics Chapter 1 – Information Security
	Chapter 3 – Responsible Procurement Chapter 3 – Industry Ecosystem

Appendix 5: GRI Content Index

Statement of use	Dahua Technology has reported the information cited in this GRI content index for the period from Jan.1,2025 to Dec. 31, 2025 with reference to the GRI Standards.
GRI 1 used	GRI 1: Foundation 2021

GRI STANDARDS	DISCLOSURE	LOCATION
GRI 2: General Disclosures 2021	2–1 Organizational details	About this Report About Dahua Technology
	2–2 Entities included in the organization's sustainability reporting	About this Report
	2–3 Reporting period, frequency and contact point	About this Report
	2–4 Restatements of information	Appendix 1: 2025 Key Performance Indicators
	2–6 Activities, value chain and other business relationships	About Dahua Technology Chapter 3 – Responsible Procurement
	2–7 Employees	Chapter 4 – Talent Development Appendix 1: 2025 Key Performance Indicators
	2–9 Governance structure and composition	Sustainability Management Chapter 1 – Corporate Governance
	2–10 Nomination and selection of the highest governance body	Refer to the Company's Annual Report
	2–11 Chair of the highest governance body	Chapter 1 – Corporate Governance
	2–12 Role of the highest governance body in overseeing the management of impacts	Sustainability Management Chapter 1 – Corporate Governance
	2–13 Delegation of responsibility for managing impacts	Sustainability Management Chapter 1 – Corporate Governance
	2–14 Role of the highest governance body in sustainability reporting	About this Report Sustainability Management
	2–15 Conflicts of interest	Refer to the Company's Annual Report
	2–16 Communication of critical concerns	Sustainability Management
GRI 2: General Disclosures 2021	2–18 Evaluation of the performance of the highest governance body	Refer to the Company's Annual Report
	2–19 Remuneration policies	Chapter 4 – Talent Development
	2–22 Statement on sustainable development strategy	Message from the Chairman
	2–23 Policy commitments	Chapter 1 – Business Ethics Chapter 4 – Talent Development
	2–24 Embedding policy commitments	Chapter 1 – Business Ethics Chapter 4 – Talent Development
	2–25 Processes to remediate negative impacts	Chapter 1 – Business Ethics Chapter 4 – Talent Development
	2–26 Mechanisms for seeking advice and raising concerns	Chapter 1 – Business Ethics
	2–27 Compliance with laws and regulations	Chapter 1 – Business Ethics Chapter 3 – Products and Services
	2–28 Membership associations	Chapter 1 – Business Ethics Chapter 3 – Industry Ecosystem
	2–29 Approach to stakeholder engagement	Sustainability Management
	2–30 Collective bargaining agreements	Chapter 4 – Talent Development
GRI 3: Material Topics 2021	3–1 Process to determine material topics	Sustainability Management
	3–2 List of material topics	Sustainability Management
	3–3 Management of material topics	Refer to all the chapters

GRI STANDARDS	DISCLOSURE	LOCATION
GRI 201: Economic Performance 2016	201–1 Direct economic value generated and distributed	Chapter 4 – Public Welfare Appendix 1: 2025 Key Performance Indicators
	201–2 Financial implications and other risks and opportunities due to climate change	Chapter 2 – Responding to Climate Change
	201–3 Defined benefit plan obligations and other retirement plans	Chapter 4 – Talent Development
GRI 203: Indirect Economic Impacts 2016	203–1 Infrastructure investments and services supported	Spotlight – Empowering the Future with Digital Intelligence
	203–2 Significant indirect economic impacts	Spotlight – Empowering the Future with Digital Intelligence Chapter 4 – Talent Development
GRI 205: Anti-corruption 2016	205–1 Operations assessed for risks related to corruption	Chapter 1 – Business Ethics
	205–2 Communication and training about anti–corruption policies and procedures	Chapter 1 – Business Ethics Chapter 3 – Responsible Procurement
GRI 206: Anti-competitive Behavior 2016	206–1 Legal actions for anti–competitive behavior, anti–trust, and monopoly practices	Chapter 1 – Business Ethics
GRI 207: Tax 2019	207–1 Approach to tax	Chapter 1 – Compliance Operations
	207–2 Tax governance, control, and risk management	Chapter 1 – Compliance Operations
GRI 301: Materials 2016	301–1 Materials used by weight or volume	Appendix 1: 2025 Key Performance Indicators
	301–3 Reclaimed products and their packaging materials	Chapter 2 – Green R&D and Products
GRI 302: Energy 2016	302–1 Energy consumption within the organization	Chapter 2 – Responding to Climate Change Appendix 1: 2025 Key Performance Indicators
	302–3 Energy intensity	Appendix 1: 2025 Key Performance Indicators
	302–4 Reduction of energy consumption	Chapter 2 – Responding to Climate Change
	302–5 Reductions in energy requirements of products and services	Chapter 2 – Responding to Climate Change

GRI STANDARDS	DISCLOSURE	LOCATION
GRI 303: Water and Effluents 2018	303–1 Interactions with water as a shared resource	Chapter 2 – Resource Utilization and Circular Economy
	303–2 Management of water discharge–related impacts	Chapter 2 – Pollution Prevention and Control
	303–3 Water withdrawal	Appendix 1: 2025 Key Performance Indicators
	303–5 Water consumption	Appendix 1: 2025 Key Performance Indicators
GRI 304: Biodiversity 2016	304–3 Habitats protected or restored	Chapter 4 – Public Welfare
GRI 305: Emissions 2016	305–1 Direct (Scope 1) GHG emissions	Appendix 1: 2025 Key Performance Indicators
	305–2 Energy indirect (Scope 2) GHG emissions	Appendix 1: 2025 Key Performance Indicators
	305–4 GHG emissions intensity	Appendix 1: 2025 Key Performance Indicators
GRI 306: Waste 2020	306–1 Waste generation and significant waste–related impacts	Chapter 2 – Pollution Prevention and Control
	306–2 Management of significant waste–related impacts	Chapter 2 – Pollution Prevention and Control
	306–3 Waste generated	Appendix 1: 2025 Key Performance Indicators
	306–4 Waste diverted from disposal	Appendix 1: 2025 Key Performance Indicators
	306–5 Waste directed to disposal	Appendix 1: 2025 Key Performance Indicators
GRI 308: Supplier Environmental Assessment 2016	308–1 New suppliers that were screened using environmental criteria	Chapter 3 – Responsible Procurement
	308–2 Negative environmental impacts in the supply chain and actions taken	Chapter 3 – Responsible Procurement
GRI 401: Employment 2016	401–1 New employee hires and employee turnover	Chapter 4 – Talent Development
	401–2 Benefits provided to full–time employees that are not provided to temporary or part–time employees	Chapter 4 – Talent Development
	401–3 Parental leave	Chapter 4 – Talent Development

GRI STANDARDS	DISCLOSURE	LOCATION
GRI 403: Occupational Health and Safety 2018	403–1 Occupational health and safety management system	Chapter 4 – Talent Development
	403–2 Hazard identification, risk assessment, and incident investigation	Chapter 4 – Talent Development
	403–3 Occupational health services	Chapter 4 – Talent Development
	403–4 Worker participation, consultation, and communication on occupational health and safety	Chapter 4 – Talent Development
	403–5 Worker training on occupational health and safety	Chapter 4 – Talent Development
	403–6 Promotion of worker health	Chapter 4 – Talent Development
	403–7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Chapter 3 – Responsible Procurement
	403–8 Workers covered by an occupational health and safety management system	Chapter 4 – Talent Development
	403–9 Work–related injuries	Appendix 1: 2025 Key Performance Indicators
	403–10 Work–related ill health	Appendix 1: 2025 Key Performance Indicators
GRI 404: Training and Education 2016	404–1 Average hours of training per year per employee	Chapter 4 – Talent Development Appendix 1: 2025 Key Performance Indicators
	404–2 Programs for upgrading employee skills and transition assistance programs	Chapter 4 – Talent Development
	404–3 Percentage of employees receiving regular performance and career development reviews	Chapter 4 – Talent Development
GRI 405: Diversity and Equal Opportunity 2016	405–1 Diversity of governance bodies and employees	Chapter 1 – Corporate Governance Chapter 4 – Talent Development Appendix 1: 2025 Key Performance Indicators

GRI STANDARDS	DISCLOSURE	LOCATION
GRI 406: Non-discrimination 2016	406–1 Incidents of discrimination and corrective actions taken	Chapter 4 – Talent Development
GRI 407: Freedom of Association and Collective Bargaining 2016	407–1 Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	Chapter 4 – Talent Development
GRI 408: Child Labor 2016	408–1 Operations and suppliers at significant risk for incidents of child labor	Chapter 3 – Responsible Procurement Chapter 4 – Talent Development
GRI 409: Forced or Compulsory Labor 2016	409–1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	Chapter 3 – Responsible Procurement Chapter 4 – Talent Development
GRI 413: Local Communities 2016	413–1 Operations with local community engagement, impact assessments, and development programs	Chapter 4 – Public Welfare
GRI 414: Supplier Social Assessment 2016	414–1 New suppliers that were screened using social criteria	Chapter 3 – Responsible Procurement
	414–2 Negative social impacts in the supply chain and actions taken	Chapter 3 – Responsible Procurement
GRI 416: Customer Health and Safety 2016	416–1 Assessment of the health and safety impacts of product and service categories	Chapter 3 – Products and Services
	416–2 Incidents of non–compliance concerning the health and safety impacts of products and services	Chapter 3 – Products and Services Appendix 1: 2025 Key Performance Indicators
GRI 417: Marketing and Labeling 2016	417–1 Requirements for product and service information and labeling	Chapter 2 – Green R&D and Products
	417–2 Incidents of non–compliance concerning product and service information and labeling	No related violations occurred during the Reporting Period.
	417–3 Incidents of non–compliance concerning marketing communications	No related violations occurred during the Reporting Period.
GRI 418: Customer Privacy 2016	418–1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	No related complaints were received during the Reporting Period.

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