

SOCIAL PARTICIPATION

The Group has always fulfilled its responsibilities as a State-owned enterprise in disaster relief and emergency support, actively participated in rural revitalization and the improvement of people's livelihood, encouraged its employees to participate in social welfare activities in a bid to give back to society and contribute to the building of a harmonious society.

Communications Support for Major Events



Communications support for the Beijing 2022 Winter Olympics and Paralympic Winter Games

With clear working goals and requirements, Huaxin Consulting Co., Ltd., Zhejiang Post & Telecom Engineering Construction Co., Ltd. and Zhongzhixin Technology Consulting Co., Ltd., which were the subsidiaries of the Group, devised the emergency plans during the Winter Olympics. Sufficient vehicles, surveying equipment and tools were prepared to meet the needs of unexpected and urgent tasks. Based on the demands of clients and the Organizing Committee, our subsidiaries were able to give immediate response, organize high-quality resources and follow up actions within two hours, and deal with emergency situation without sacrificing the quality and capacity.

China Communications Construction First Engineering Bureau Co., Ltd. which was a subsidiary of the Group, established the project department and the professional support team. The team stationed at the urban area and major gaming venues of Zhangjiakou to ensure safe operation of communication equipment and pipelines within the region. It was also responsible for communication emergency support related to the Olympics and the round-the-clock non-stop patrol and inspection, troubleshooting and emergency response.

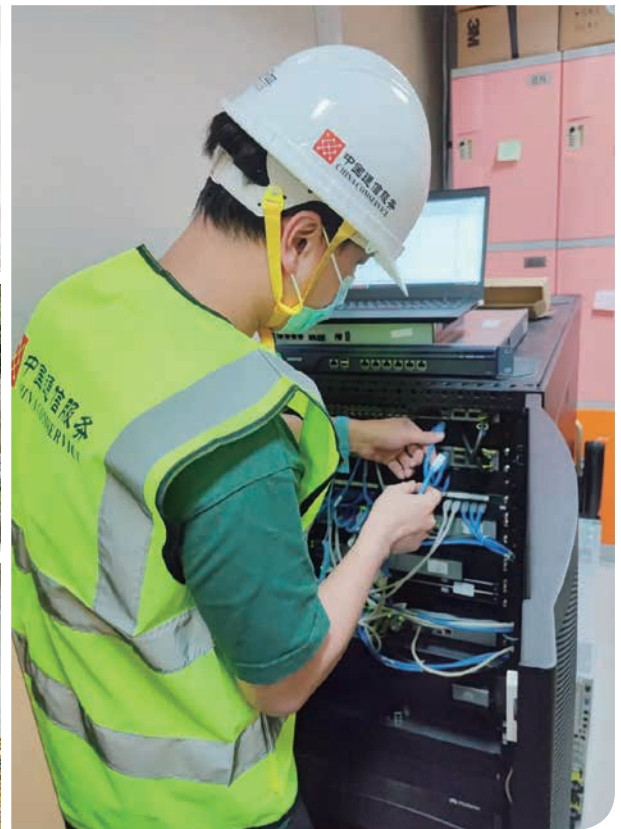
During the Winter Olympics and the Winter Paralympic Games, Anhui Boda Project Management Consulting Co., Ltd., which was a subsidiary of the Group, formed the communications support working group to help clients in monitoring failures of macro cells and DAS sites related to the Olympics, dispatching, on-site supervision, tracking and information reporting, so as to implement refined management of personnel at sites and the responsibilities of individual staff. The Group also focused on the self-inspection of safety hazards and failures. By completing multiple inspection at full capacity, it ensured safe communications.





25th anniversary events of Hong Kong's return to the Motherland

On 1 July 2022, Hong Kong held a series of major events such as the celebration of the 25th anniversary of Hong Kong's return to the Motherland and the inauguration of the sixth government of the Hong Kong Special Administrative Region. The Group's subsidiaries, international company and Hong Kong company actively planned and carried out various communications support services of relevant activities. They allocated maintenance efforts to designated communications construction sites and communications maintenance sites, implemented contingency plans, and engaged professional personnel for communications construction, emergency support and communications duty to ensure communications safety.





Shanghai company's communications support for CIIE

On 4 November 2022, the opening ceremony of the 5th China International Import Expo ("CIIE") was held at the National Convention and Exhibition Center. Shanghai Telecommunications Technology Development Co., Ltd., a subsidiary of the Group, participated in the task of communications support for the 5th time at the CIIE. The project team made all the preparations in advance and completed the construction of the temporary points as well as the backbone optical fiber cable of the OB (outside broadcast) vans, satellite vans and IBC general control room. Catering to the needs of various business scenarios at the National Convention and Exhibition Centre, the project team assisted in opening a number of business links and implemented closed-loop management. During the Expo, it arranged for the support team to be on standby outside the stadium on round-the-clock basis to undertake inspection, supervision and on-site repair of server room equipments, ducts and cables and facilities along the route.



Communications support for Boao Forum for Asia Annual Conference

In April 2022, Hainan Boao entered the "annual conference time". Acting as the communications support unit for each Boao Annual Conference previously, Hainan Communications Construction Co., Ltd., a subsidiary of the Group, attached great importance to the event, planned and carried out various support services in advance to successfully fulfil the task of communications support for the Annual Conference.

In order to ensure a smooth and uninterrupted communications network for the Annual Conference, Hainan Communications Construction Co., Ltd. strictly followed the requirements of the "Boao Forum for Asia Annual Conference 2022 Communications Support Plan" and actively put in resources for the preparatory efforts such as hidden hazard investigation, cable inspection and patrol and rectification of hidden hazards of poles. As at the end of the Annual Conference, a total of 9 vehicles, 8 sets of devices or instruments and 32 personnel were contributed; the inspection of 94 base stations in key support sites and 211 base stations in the core circle sites were completed, and the total length of optical cables inspected was approximately 4,255 kilometres.



Disaster Relief

The Group actively practices its social responsibility, assists in emergency support all over the country in major natural disasters and public safety incidents without delay, actively assists in repairing communication lines and ensuring smooth communications networks. In the fight against the COVID-19 pandemic, it provided informatization construction services such as 5G base stations and optical fiber broadband for emergency command of governments at all levels and key medical institutions throughout the country.



over **49,400**
person-times



13,200 vehicle-times



more than **30,600**



more than **73,600** hours

In 2022, the Group contributed resources including a total of over 49,400 person-times and 13,200 vehicle-times, repaired more than 30,600 communications facilities and participated in disaster relief for more than 73,600 hours, while actively participating in post-disaster pandemic prevention and disinfection and environmental clean-up.



Guangdong Floods

In June 2022, Guangdong Qingyuan and Shaoguan had sustained heavy rainfall over a vast area, with flooding in various regions and mobile base stations in some areas were flooded, as well as landslides and road collapses that resulted in large areas of fallen communications poles, damaged base stations and interrupted signals. China Communications Construction Third Engineering Bureau Co., Ltd., a subsidiary of the Group, activated the emergency plan in a timely manner and led emergency teams to the disaster-stricken areas at once to do their best to provide emergency communications support for rescue and relief.





Chongqing Hill Fire

In August 2022, a number of districts and counties in Chongqing were hit by successive wildfires, which posed great potential hazards to communications facilities and equipment in various districts. In the face of the disaster, the Group's subsidiary, Chongqing company put in supporting resources of a total of 647 person-times, 155 vehicle-times and 622 unit-times of oil machine to support the communications at the front line, carry out preventive measures of disaster relief, excavate fire breaks and ensure the safety of server rooms and facilities of communications. Organizing the communications support measures, the Group actively conducted on-site fault repair and power generation support duty, effectively safeguarding and protecting the smooth flow of communications and the safety of people's lives and properties.





Sichuan Ganzi Earthquake Relief

In September 2022, a sudden 6.8 magnitude earthquake struck Luding County, Ganzi Tibetan Autonomous Prefecture, Sichuan Province, causing power outages in a number of access-network server rooms and base station disruptions or blackouts. The Group's subsidiary, Sichuan company activated the emergency plan at once, set up emergency rescue team, support team and logistics team, assembled 60 members of emergency rescue team, 21 vehicles and dispatched rescue materials, and rushed to the disaster area to carry out emergency rescue for communications support.



Rural Revitalisation

The Group actively fulfilled its corporate social responsibility, promoted the spirit of poverty eradication, and consolidated and expanded the achievements of poverty eradication to promote the effective coordination between poverty alleviation with rural revitalization. Giving full play to its own advantages, it continuously implements major supporting policies to support the development of poverty-eradicated areas and rural revitalisation.

The Group formulated and issued the “China Comservice 2022 Work Focus for Contributing to the Comprehensive Promotion of Rural Revitalization”, established a sound and effective coordination mechanism to consolidate and expand the achievements of poverty alleviation and rural revitalization, supervised and guided each provincial company to effectively implement the rural revitalization and working plans, and reported the progress of rural revitalization on a quarterly basis, so as to ensure the fulfilment of all annual mission targets.



The Group actively cooperated with the China Charity Federation, a third party organization, and raised charitable donations totaling RMB1.00 million to Shufu County, and raised charitable donations totaling RMB0.12 million to Jiuzhi County during the year of 2022.

The Group actively implemented the task of procuring agricultural products for supported areas and organized the trade unions of all provincial companies to procure agricultural by-products for supported areas. Poverty alleviation products of a total of approximately RMB33.43 million were procured in 2022, with a per capita procurement of RMB416.

The Group gave full play to their resource advantages, increased training efforts and continued to strengthen the training of grassroots cadres, rural revitalization leaders and various professional and technical talents in the supported areas. Under the guidance of Guangdong company of the Group, Guangdong P&T Human Resource Services Company, Ltd. was successfully selected as the training base for rural revitalization talents of the Guangzhou National Modern Agricultural Industry Technology Innovation Centre and signed a five-year strategic cooperation agreement. The two parties will carry out in-depth cooperation in various ways, including building training bases mutually, undertaking talent training projects, customizing training courses, cooperating on technology research projects and organizing lectures and trading activities on rural revitalization expertise.



Employee Care

Adhering to employee-centric principle, the Group focuses on strengthening employee care, and actively launches the employees' sense of happiness program. It pays attention to the thoughts, work and life dynamics of employees, regularly communicates with employees and solves their problems to continuously improve their sense of security, sense of gain, sense of achievement, sense of belonging and sense of happiness. The Group insists on "sending warmth in winter and coolness in summer", offers "five visits and five congratulations"¹, and always offers visits during festivals to retired employees, advanced and model workers and employees in difficulty.

The Group has been earnestly improving the working and living conditions of frontline employees, encouraging primary level trade unions to improve the working environment for employees by adding water purification equipment and mother-and-baby rooms, and according to local conditions, continuing to promote the "Four Small Facilities" including the "Small Canteens, Small Restrooms, Small Shower Rooms and Small Activity Rooms", which improves from "being available" to "being better".



The Group organized employees to participate in voluntary services



Since July 2022, the high temperature in several regions across the country has sustained and red alerts for high temperatures have been issued several times, which have tested every employee at the front line of production and operation. During this period, the management of the companies at all levels visited employees at the grassroot frontline and sent condolences, so that the staff could feel the care of the Company.



¹ The Group visits sick employees in hospitals, employees who have special family difficulties, bereaved employees, employees who encounter material family disputes, and employees who disagree with other colleagues. The Group also congratulates employees on their birthdays, weddings, giving birth, their children's admission to colleges (or the army) and their retirement.

ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT



In order to further enrich the leisure and cultural life of female employees and motivate them to create a learning organization and become knowledgeable women, the Group carried out various abundant cultural and sports activities on holidays such as International Women's Day and Mother's Day. The trade union of the Group's supply chain company in Guangxi province organized a caring activity for female employees, namely, "Women's practical work in cloudification and digital transformation", the contents of which included studying the "Regulations on Labor Protection for Female Workers" and the "Outline of Women's Development in China (2021–2030)".



In order to safeguard the special rights and interests of female employees, the Group has been upgrading the nursery room and increasing the number of medical check-ups year by year, such as two kinds of cancer screening, so as to care for the physical health of female employees. In case of important events of female employees, such as marriage and childbirth, it will perceptively visit and congratulate them immediately.

ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT



In order to promote nation-wide fitness, enrich the cultural and sports life of employees and advocate the concept of “happy work and healthy life”, several subsidiaries of the Group actively held various cultural and sports activities.

