

## About company

TELD is a subsidiary of TGOOD.

TELD is included in the ranking of the top 100 Chinese unicorn companies.

It was founded in 2014 with a total investment of 7.2 billion yuan in 7 years, and 1.2 billion yuan has been invested in research and development.

TELD is the pioneer and standard setter of the world's charging network technology. The company's research and development team employs 1,100 people, and since its foundation, the company has already received 1,200 patents.

TELD was the first to use a two-layer protection technology for electric vehicle charging networks, aimed at the safety of electric vehicles, greatly reducing the risk of electric car fire incidents and able to solve the global problem of electric vehicle battery fires.

TELD is the leader in charging infrastructure in terms of installed charging terminals, charging efficiency, technology and operating system.

As an industry leader, TELD is the sole contractor of the Ministry of Industry and Information Technology's project on innovation and development of the Industrial Internet: "Industrial Internet platform for energy management of the electric vehicle charging network".

The largest application scenario of the industrial Internet is the new ecological industry with the two-way integration of new energy and new transport.

Electric vehicles + charging network is an effective way to achieve carbon neutrality: electric vehicles do not run on fuel and do not emit carbon.

The charging network is needed not only for technical support for electric vehicles, but it also links the batteries of each vehicle into a huge energy storage network that can use new renewable energy sources such as solar, wind and hydropower, so that the thermal power plants burn less coal and achieve carbon neutrality.

The main mission of TELD is to build the most powerful and largest charging network in China, to implement electric vehicle charging using new energy sources and to protect humanity from exhaust gases and smog.

TELD safety policy: safety comes first, the importance of taking precautions, compliance with rules and laws, full participation and environmental protection.

## Charging system

The world's first intelligent group charging system for electric vehicles has radically transformed the traditional concept of vehicle charging and implemented a three-level structure: perfect electrical solutions, intelligent charging and cloud platform.

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The created charging system is the industry leader in the development of charging technologies in terms of the following characteristics: modular design, group control, active protection and flexible charging.

According to industry experts, TELD products are exclusive, and the technological level is leading at the international level.

## Service platform

The cloud platform is a three-network integration platform based on a network of charging stations, an Internet monitoring system for cars and charging stations, and the Internet.

For different groups of customers, the cloud platform provides different models of service cost formation.

For state-owned enterprises: remote monitoring of the charging infrastructure of electric transport in real time to meet all the needs for operation and safe management;

For users: three ways to access the system are provided: mobile app, website and service account in a messenger, so that electric vehicle owners can receive convenient, fast and comprehensive services through the platform at any time, such as booking and payments for charging, monitoring the condition of the vehicle, information about energy consumption, access to the archive of vehicle operation records, etc. ;

For charging service providers: a platform is provided for maintenance and billing, as well as for communication with users;

For industries, enterprises and institutions: certain access rights are provided depending on the type of activity, as well as customized services for charging, vehicle monitoring, etc. according to industry characteristics and requirements (solutions for managing passenger transport fleets, container terminals, taxi companies);

Regular informing of the population about socially significant events and news, strategies and trends in the field of electric transport, popularization of ecological vehicles, environmental protection is of key importance.

## Strategic cooperation

Collaboration with the city: active cooperation with the city authorities and local businesses. At present, TELD has established joint ventures or subsidiaries in 128 cities, including Beijing, Shanghai, Tianjin, Chongqing, Guangzhou, Shenzhen, Chengdu, Nanjing, Hangzhou, Dalian, Ningbo and Xiamen, and has set the goal of achieving cooperation with dozens of other cities to develop the construction of a network of urban charging stations. At the moment, it has implemented projects in 350 cities, and has the largest market share in 70% of the cities, with a daily charging capacity of 13 million kWh, and the national market share of more than 40%.

Collaboration across the entire industrial chain: TELD's world-leading charging technology and innovative business model have been recognized by many well-known companies in the new energy vehicle industry. TELD is currently cooperating with the State Grid Corporation of China, Volkswagen,

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BMW, BAIC New Energy, Changan Automobile, Geely Group, Dongfeng Electric Vehicle, Yutong Bus, King Long Bus, Nanjing King Long, Xiamen King Long, Chongqing New Energy, Southeast Motors, Wuling Motors, JAC Motors, Zhejiang Shikong and other automotive companies; with battery manufacturers such as Guoxuan, CATL, AVIC Lithium Battery, EVE Energy, etc.; and also with China Automotive Research Institute, China Electricity Council, Shanghai International Automobile Center, Hefei Construction Investment, Chengdu Shuangliu Trading, Xi'an Urban Investment, Hunan Caixin, Xinxiang Xinneng, Yangzhou Transportation, Langfang Bus, Wenzhou Jiaoyun, Hengshui Cathay Pacific, Dezhou Bus, etc. This contributes to the integration of production chain resources and the comprehensive development of the new energy vehicle industry.

Environmental cross-border cooperation: The company carries out cross-border integration with outstanding companies and closely cooperates with the Xinhua News Network, China Power Investment Corporation, Shanghai Jiaotong University, Shanghai Electric Power Research Institute, Microsoft China, Haier, Wanda, etc. TELD also has innovative cooperation with Alipay, Baidu Map, Map, Dazhong Dianping, China CITIC Bank, UnionPay, CaoCao, Shouqi Gofun, etc., gradually forming a new eco-environment and promoting the rapid development of electric transport.

In accordance with the principles of openness and mutual benefit, TELD actively promotes cooperation with the government agencies, the industry chain and cross-border organizations to form a large ecological community in order to jointly promote the construction of new electric vehicle charging networks and create a new stage in electric transport industry.

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