

Share Charging (Nanjing) Technology Co., Ltd.

Partners for EV Charging Station Development and Manufacturing

Complete chargers, DC/AC chargers, EVSE, SECC, and Charging Pile Solutions.

DC CCS1/2

AC

EVSE / SECC

OEM

We are:

Your R&D center in China

Your manufacturing center in China

Your China supply-chain partner



Share Charging (Nanjing) Technology Co., Ltd.

ABOUT SHARE CHARGING

Driven by R&D, we provide integrated charging solutions from products and controllers to full station deployment.

Share Charging (Nanjing) Technology Co., Ltd. is a high-tech company focused on new-energy charging. We provide intelligent, efficient, highly compatible charger core control units and communication protocol solutions for global customers. Based on EVCC applications in passenger-vehicle OEM programs and our protocol-conversion expertise, we integrate R&D, production, sales, and service into one charging technology platform. Our product lines include EU/US SECC, EVCC, charging controllers, PCU, OCPP core boards, 40-360 kW DC charger solutions, and technical consulting.

Our expert R&D team averages 10+ years of charger development experience, with backgrounds at Huawei, Star Charge, Teld, Leapmotor, Geely, and other companies.

POWERED BY
EXPERTISE.
DESIGNED FOR
PERFORMANCE.



Our electrical design ensures the **efficient** and **safe** delivery of power to electric vehicles, thereby **optimizing performance** and **reliability**.



POWER FLOW



LOAD MANAGEMENT



ENERGY OPTIMIZATION



PROTECTION SYSTEMS



SAFE & SECURE
Advanced protection
for complete safety



EFFICIENT POWER DELIVERY
Minimized losses,
maximum efficiency



OPTIMIZED PERFORMANCE
Intelligent design for
peak performance



BUILT FOR RELIABILITY
Engineered for durability
and continuous uptime



POWERING TOMORROW
Through intelligent electrical design.

What can Share Charging deliver for you? What problems can we solve?

20+ R&D Team

Collaboration across hardware, embedded systems, protocols, structure, testing, and delivery.

5+ Product Series

Complete charger solutions, DC chargers, AC chargers, EVSE, SECC

3000m²

Smart Production Base

100+

Successful Supporting Projects

10+ Years

Development Experience

With complete-charger engineering at the core, we package control, power, interaction, and project delivery into deployable solutions.



20+ R&D engineers supporting protocol-to-complete-unit delivery

A product-engineering-centered team supports fast customization, joint debugging, and iteration for customer projects.

● Hardware Design

Main control, communication boards, interfaces, and safety logic

● Protocols & Connectivity

EVSE / SECC and backend communication adaptation

R&D Platform

Hardware / Software / Protocols / Testing

● Embedded Control

Control strategies, device drivers, real-time communication

● Mechanical & Thermal Design

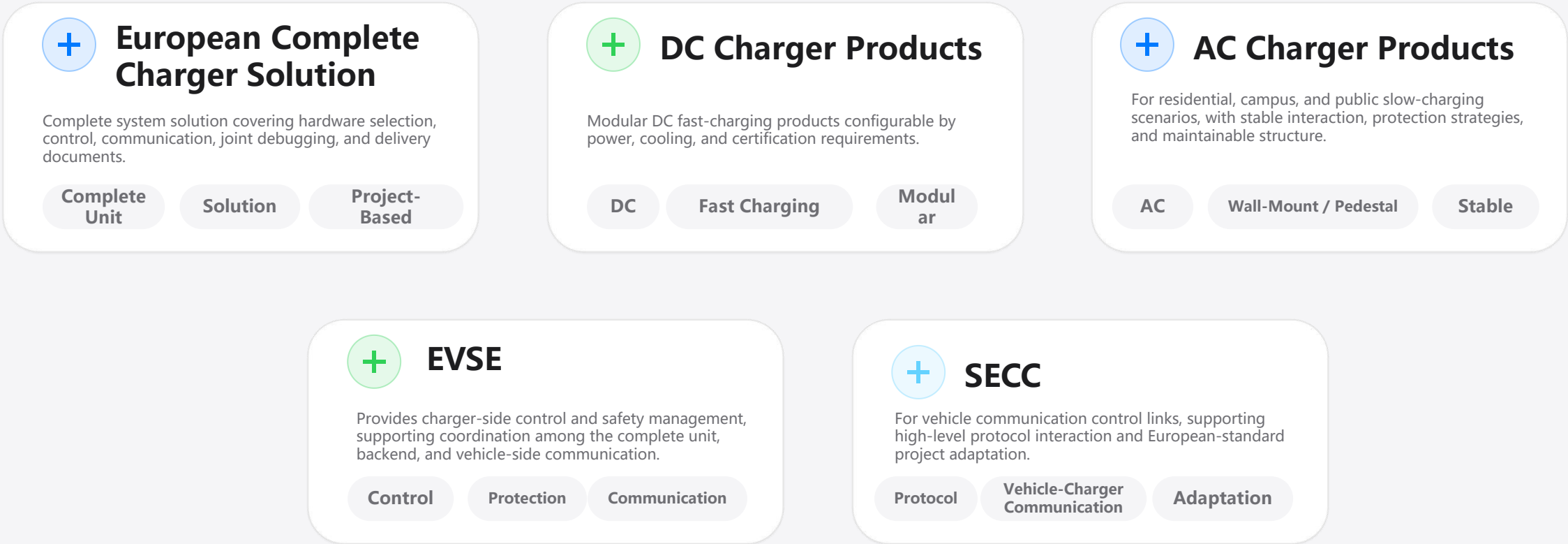
Complete unit layout, heat dissipation, reliability optimization

● Testing & Certification Support

Functional testing, joint validation, documentation support

Product matrix covering AC, DC, and core control

Configured to customer projects, from single components to full charger solutions under one engineering language.



European Charging Station Complete Solution

TURNKEY SOLUTION FOR EUROPEAN-STANDARD CHARGING SITES

From single units to site deployment, we provide configurable, deployable, and deliverable total solutions.



01 Requirements Definition

Power, interfaces, application scenarios

02 Solution Design

Station architecture and product configuration

03 Development Adaptation

Control logic and protocol joint debugging

04 Delivery Support

Testing, validation, and project deployment

Breaking overseas charger projects into standard modules

Grid Connection

Power distribution
/ Protection /
Metering

Power Module

AC/DC conversion
and energy
management

Complete- Unit Control

HMI / Safety /
Charging Process

EVSE / SECC

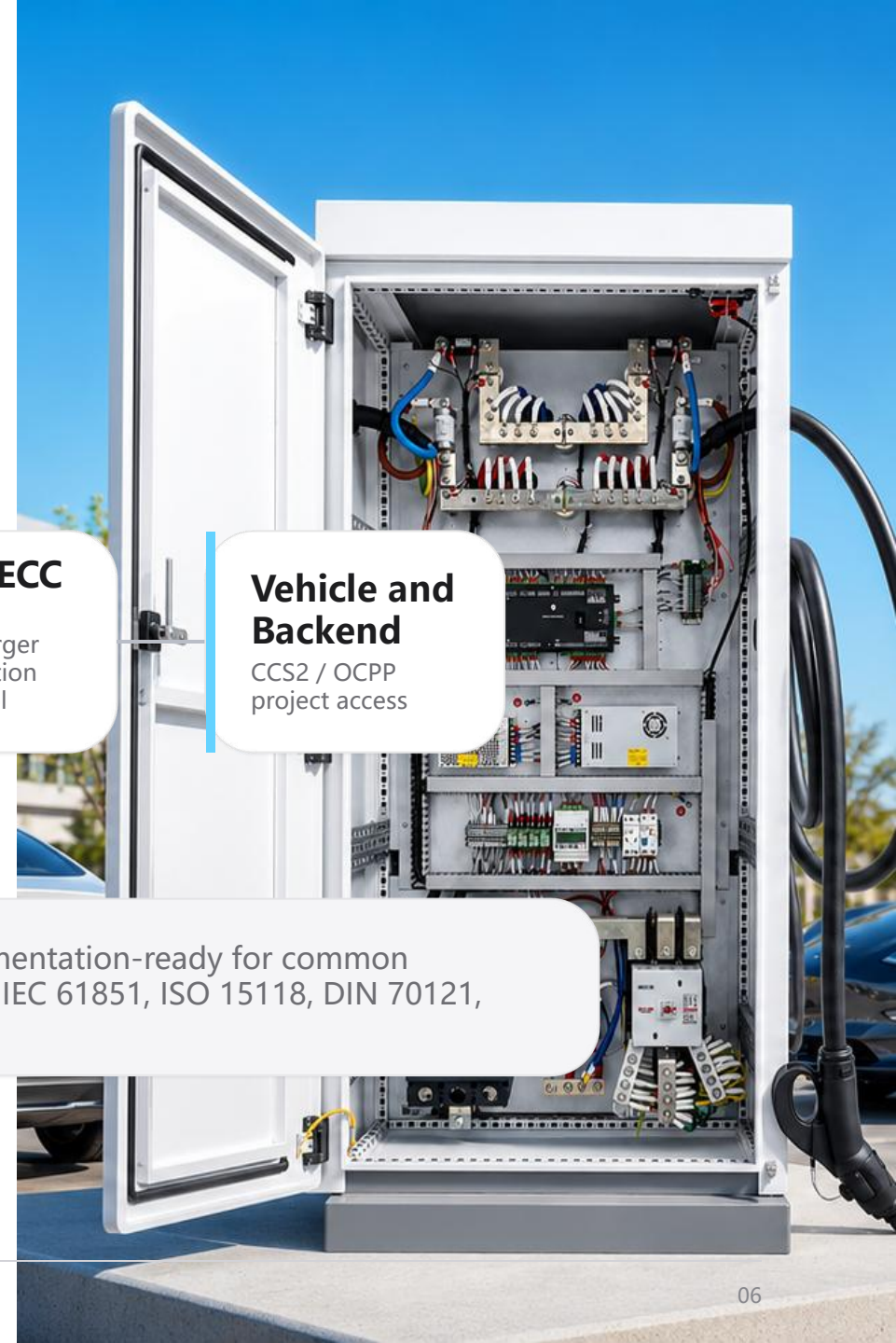
Vehicle-charger
communication
and protocol
adaptation

Vehicle and Backend

CCS2 / OCPP
project access

Protocol and certification configuration

Configurable, joint-debuggable, and documentation-ready for common European project protocol systems such as IEC 61851, ISO 15118, DIN 70121, and OCPP.



DC Charger Products: High-Efficiency Fast Charging and Modular Expansion

Driven by site requirements, balancing power platform, thermal management, safety protection, and remote O&M.



DC 40 kW-1.6 MW DC Charging Product Matrix

Around charger development and production, we build combined capabilities in complete chargers, products, and core controllers.



DC Charger Products	For public fast charging, commercial parking lots, operator stations, and similar scenarios.
AC Charger Products	For communities, campuses, commercial facilities, and destination charging.
EVSE Products	Key modules for charging equipment control and vehicle-charger interaction.
SECC Products	Charger-side communication controller supporting European-standard communication processes.

AC Charger Products

DC CHARGER & AC CHARGER PRODUCTS

Scalable charging equipment portfolio for different application scenarios.

DC products focus on fast charging and operating efficiency; AC products focus on deployment flexibility and daily charging.

DC Charger

Fast charging / Operations /
Public scenarios

AC Charger

Campus / Home / Commercial
facilities



EVSE and SECC

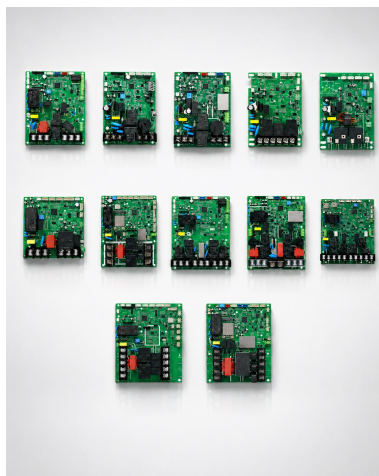
CORE CONTROLLERS & COMMUNICATION MODULES

Core control and communication capabilities determine equipment stability, compatibility, and maintainability.

EVSE

Electric Vehicle Supply Equipment

Used for charger-side electrical control, status management, and safety interaction to support reliable complete-charger charging processes.



SECC

Supply Equipment Communication Controller

Installed on the charger side to communicate with the vehicle-side controller and support European-standard communication workflows and project adaptation.



SaaS Intelligent Management Platform | Platform Highlights

Cloud management for charging station operations, covering settlement, connectivity, billing, terminals, O&M, and data analytics.

01 Efficient Settlement

Supports T+0 settlement, accelerating real-time merchant fund receipt and improving liquidity.

02 Interconnection

Seamless access to government supervision platforms and traffic platforms such as Kuaidian and Yunkuaichong.

03 Flexible Billing

Set differentiated rate strategies by time period, customer group, and terminal type.

04 Multi-Terminal Coverage

Provides merchant SaaS, personal-user applets, and property monitoring dashboards.

05 Smart O&M

Real-time station health monitoring, second-level alerts, and intelligent work-order dispatch.

06 Data Driven

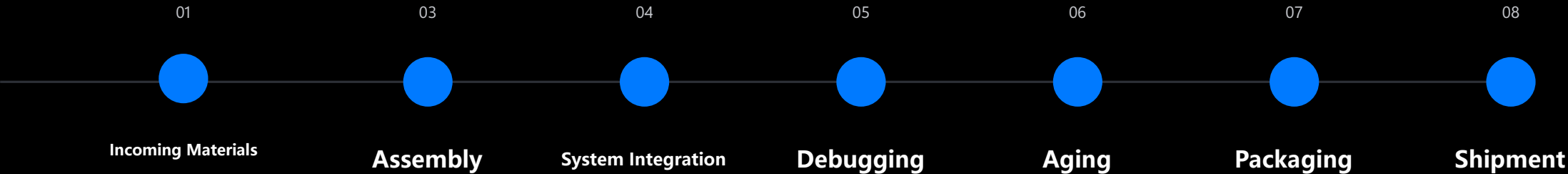
Integrated big-data analytics to optimize site planning and forecast equipment returns.

Production Process

PRODUCTION FLOW

Incoming materials -> Assembly -> System integration -> Debugging -> Aging -> Packaging -> Shipment

Clearly separated key steps support production coordination, quality traceability, and delivery schedule management.



Standardized process for stable production and global delivery.

Intelligent Production Base

SMART MANUFACTURING BASE

3,000 m2 intelligent production base supporting efficient delivery and stable manufacturing

Our 3,000 m2 intelligent production base covers charger assembly, control system integration, functional testing, aging, packaging, and shipment. It supports OEM / ODM delivery from prototype introduction to batch production.

- 01



Intelligent Assembly:
Standardized operating processes improve production efficiency
- 02



Testing & Validation:
Covers functional testing and complete-unit debugging
- 03



Quality Control:
Traceable key processes ensure stable consistency
- 04



Fast Delivery:
Supports project-based production and batch shipment



Share Charging (Nanjing) Technology Co., Ltd.

Smart Manufacturing Base

SMART MANUFACTURING BASE

3,000 m2 Smart Manufacturing Base

Apple-style white-space presentation of manufacturing capability. The right-side image object can be replaced with real factory, production line, or base photos.

01	Manufacturing Space	3,000 m2 production, assembly, and system integration area
02	Flexible Production Line	Supports OEM / ODM project introduction and batch production
03	Waterproof / IP Testing	Rain spray, waterproof sealing, door-panel sealing, gun-socket sealing; common ratings include IP54 / IP55 / IP65



OEM / ODM Production Process

OEM / ODM PRODUCTION FLOW

Standardized manufacturing chain from incoming materials to shipment.



01 Custom Design -> Incoming Materials

Incoming material inspection and SMT placement

02 Assembly -> System Integration

Mechanical assembly and controller integration

03 Debugging -> Aging

Functional debugging and aging validation

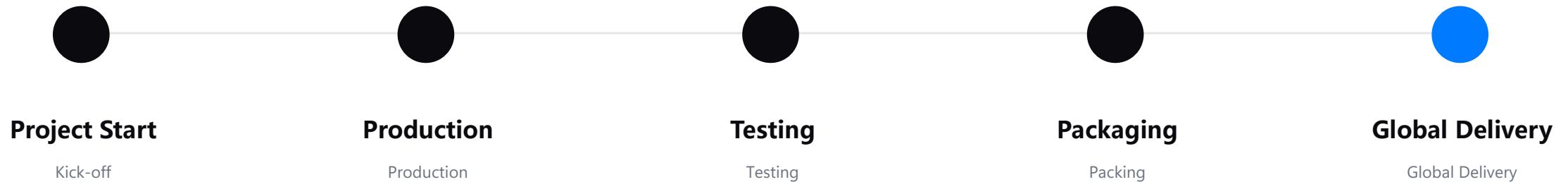
04 Packaging -> Shipment

Packaging and outbound shipment

Fast Delivery

Project Start -> Production -> Testing -> Packaging -> Global Delivery

Process-based delivery reduces communication costs and makes the path from confirmation to shipment clearer.



Clear milestones · faster response · reliable shipment

Our Value

WHY SHARE CHARGING

Save 80% Cost Cut R&D Time 80%

Mature designs, modern production, and China's supply chain create new growth opportunities.

- | | | |
|----|--------------------------|--|
| 01 | Complete Solution | From European-standard complete charger solutions to core control modules, reducing multi-supplier coordination costs. |
| 02 | R&D Response | 20 developers support customization, joint debugging, testing, and issue closure. |
| 03 | Product Coverage | DC chargers, AC chargers, EVSE, SECC, and other product lines support multi-scenario deployment. |



Partnership Value: Faster Delivery

**Save 80%
Development Cost**

**Boost Production
Speed by 200%**

**China Supply
Chain Access**

01 Project Solution Design

Scenario, power,
protocol, structure,
certification

02 Control Protocol

Architecture, BOM,
control strategy,
interface docs

03 Production & Testing

Hardware, software,
charger-vehicle comms,
backend

04 Certification Support

Testing, documents,
issue closure

05 Batch Launch

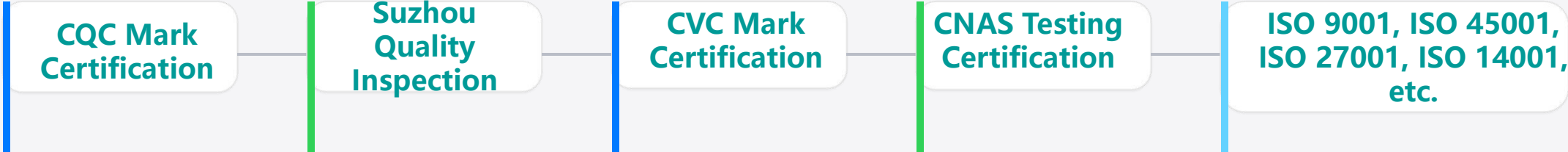
Production support,
quality feedback,
iteration

China R&D Center

China Manufacturing Center

Honors and Qualifications

+ Passed dozens of tests and certifications by authoritative domestic and international institutions, with 100+ patents, software copyrights, and other IP assets



Our Partners



Share Charging (Nanjing) Technology Co., Ltd.

Thank You

Share Charging (Nanjing) Technology Co., Ltd.
European EV Charging Solutions

We are your R&D center
We are your manufacturing center
Bringing mature solutions + China's fast supply chain

