

XIAMEN C&D INC.

Together Go Beyond

An aerial photograph of a wide river meandering through a vast, green landscape. The river is dark blue and reflects the sky. The surrounding land is covered in dense green vegetation, with some open grassy areas. In the background, a range of blue mountains stretches across the horizon under a sky with scattered white clouds. A dark blue diagonal overlay covers the left side of the image, containing the number '1' and the text 'CORPORATE PROFILE'.

1

CORPORATE PROFILE

Fortune Global 500
(2023)

69th

Founded in
1980

Over 840 Billion CNY
Annual Operating Revenue

Over 720 Billion CNY
Total Assets

Over 60,000
Number of Employees

State-owned
Enterprise
Affiliated with Xiamen City



C&D CORPORATION'S MAJOR INDUSTRIAL LAYOUT

Supply Chain
Operations



Urban Construction &
Operations



Tourism & MICE



Medical & Health Care



Investment in
Emerging Industries



Xiamen C&D Inc. (stock code: 600153.SH) is a core member of Xiamen C&D Corp., Ltd., a Fortune Global 500.



Growth Rate of Operating Revenue

Over 1998 - 2022
Annually

29.35% ↑

Growth Rate of Net Profit

Over 1998 - 2022
Annually

26.43% ↑



Operating Revenue in 2022

832.81 Billion CNY



After-tax Net Profit in 2022

11.27 Billion CNY



Total Assets in 2022

664.75 Billion CNY



Net Asset in 2022

165.34 Billion CNY

Corporate Honors

Fortune China 500 (Listed Companies)

11th in 2023

- China's **Top 500** Foreign Trade Enterprises
- Forbes Global **2000**
- First List of National Model Enterprises for Supply Chain Innovation and Application

- AAA Level Credit Standing Enterprise
- MSCI Index System Constituent Stocks
- FTSE Global Equity Index Series Constituent Stocks
- S&P Emerging BMI Constituent Stocks
- Constituent Stock of CSI Smallcap 500 Index
- SSE Corporate Governance Index Sample Stocks

BUSINESS NETWORK OF SUPPLY CHAIN OPERATIONS

Business relations have been built with 170 and more countries and regions.

Wholly-owned subsidiaries have been set up in the US, Canada, Singapore, Japan, South Korea, Vietnam, Malaysia, Thailand, Hong Kong, Indonesia, the Philippines, Shanghai, Beijing, Tianjin, Chongqing, Guangzhou, Wuhan, Qingdao, Chengdu, Xi'an, Haikou, Nanjing, Nanning and Harbin.

And business operating institutions have been set up in Shenyang, Dalian, Changsha, Zhengzhou, Nanchang, Fuzhou, Kunming and more cities.

Also, overseas companies and offices have been established in Russia, Ukraine, Turkey, Brazil, Peru, Chile, Uruguay, UAE, Cambodia, Myanmar, Bangladesh, Kenya, Nigeria, Mozambique and more countries.



C&D Inc. Mechanical & Electronic Division



XIAMEN C&D HITEK CO., LTD.

Xiamen C&D Mechanical and Electronic Equipment Supply Chain Service Co., Ltd.

Market Segments

Scientific instruments, new-energy and new-infrastructure materials and equipment, industrial production lines and intelligent equipment, integrated circuits, photovoltaic and energy storage products, and electronic products



C&D Inc.



Core Capacities

- Experience in supplying equipment and materials to over 200 electric power, petrochemical, pulp and paper, textile and machining enterprises, and superior capacity in the sectors of large-scale industrial equipment system conduction and customized total solutions for electronic terminal OEM and ODM.;
- Capacity for financial integration service in the field of equipment procurement, and capacity for localized service in China' s seven core regions;
- Capacity to provide integrated supply chain services for the entire industry chain, ranging from lithium ore and silicon materials to lithium batteries, photovoltaic modules and energy storage, in the lithium and photovoltaic sectors.

A wireframe model of a car is centered in the upper half of the image, set against a dark blue background filled with glowing red and blue dots and lines, suggesting a digital or data-driven environment.

C&D

Inc.



Lithium-ion Battery

The integration of product resources from upstream smelting materials to downstream battery packaging

Business Scope:

- The procurement of upstream, midstream, and downstream raw materials and OEM manufacturing.
- One-stop production line equipment supply, combined with extensive financial support.
- Full industry chain product supply for battery cells, modules, packs, racks, household and commercial energy storage.
- One-stop turnkey solution for BESS project.

Lithium-ion battery Industry Chain

Upstream

Raw Material/Equipment

Battery Material

Anode

Cathode

Electrolyte

Seperator

Integrate Equipment

MidStream

Battery System Integration

Battery Packs

BMS

EMS

Converter

Other Hardware /
Softwares

Battery
System
Integration

Downstream

Application

Storage Battery

Power Battery

Consumer Battery



Cell



Module



Pack



Rack



Container



Power Station

Lithium-ion battery Industry Chain Partners

Ore/Salt Lake Mining



Lithium, Cobalt and Nickel raw materials

Ternary precursor

Lithium carbonate
Lithium hydroxide



TIANQI LITHIUM



Anode Material

MNC

LFP



Cathode Material

Graphite

Silicon Carbide



Battery Cell

MNC Cells

LFP Cells



BESS

Grid BESS

Household BESS

Telecom BESS

Data BESS



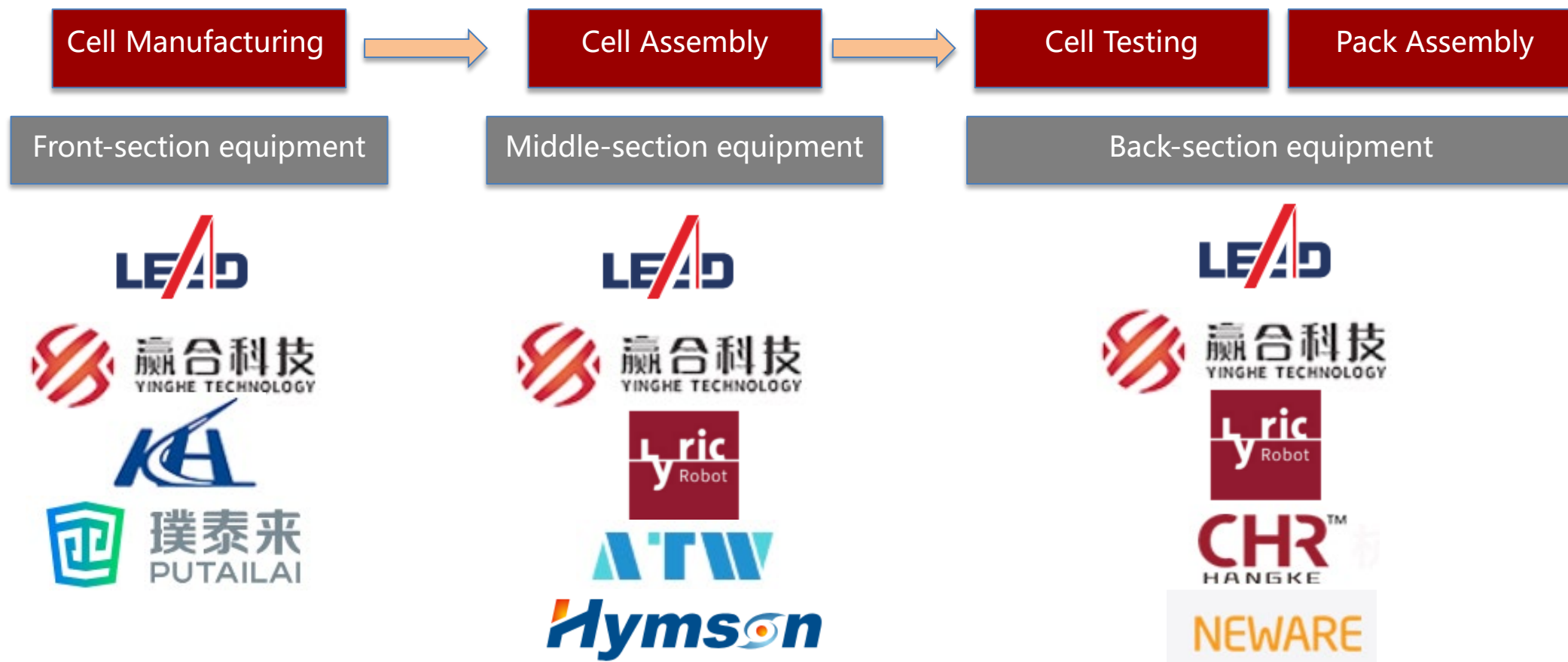
Lithium-ion battery Raw Materials



- Having a **complete raw material supply system**, providing a full-chain product supply of positive electrode materials, negative electrode materials, electrolytes, diaphragms, and other auxiliary materials for many lithium battery cell manufacturers.
- We have established strategic partnerships with numerous **Tier 1 raw material suppliers** in China and worldwide, with a stable, low-cost, and high-quality supply chain system.
- The annual volume of lithium battery mine raw material business exceeded **10000 tons**. We are currently collaborating with partners to jointly develop **lithium mining resources** in Africa, and C&D Hitek will own the mine in the future.



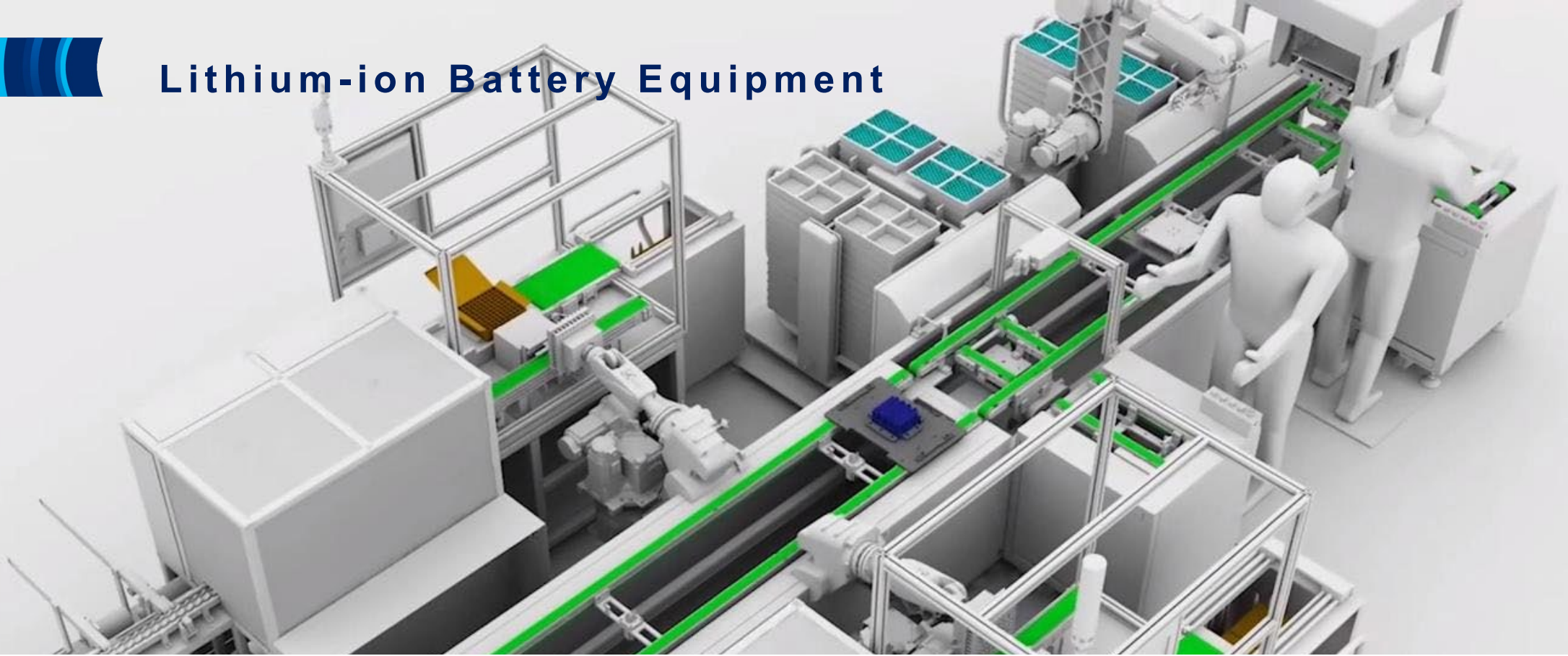
Lithium-ion Battery Equipment



One-stop equipment supply global strategic partner



Lithium-ion Battery Equipment



In the supply process of production lines, C&D together with Supplier will ensure several key aspects to guarantee our client can receive the best equipment and services:

- Quality Assurance
- Timely Delivery
- Technical Support
- Training
- After-sales Service

- Documentation
- Customization service
- Communication
- Inspection
- Financial support

Battery Cell



- Cooperating with China's Tier 1 cell processing factories to provide cell **OEM services** for global customers.
- We have established global strategic partnerships with numerous Tier 1 cell manufacturers to jointly develop the global market; our products have been supplied to **13 countries and regions**.
- Complete product traceability ensures the highest quality standards for our customers.
- Due to C&D's volume and ongoing relationships with suppliers, we can negotiate better terms, including prices, delivery schedules, and payment terms.
- C&D will provide financing options or assistance in securing funding for large purchases, helping clients manage their cash flow more effectively.

Battery Cell

➤ Partners

CATL

EVE

Gotion

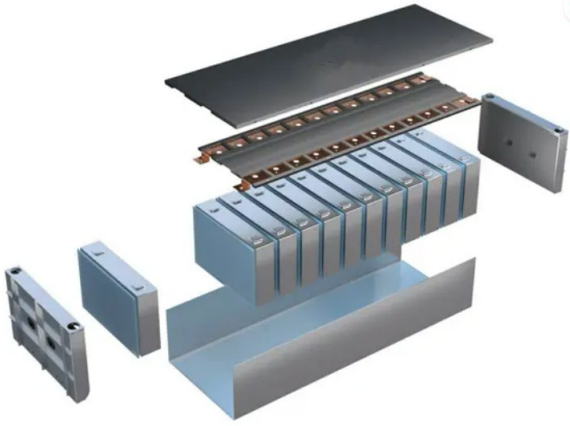
REPT

HTHIUM
海辰新能源

BYD



Module → Pack → Rack



Cell module



Battery Pack



Battery Rack

Battery modules, battery packs, and battery racks represent three different levels of battery system assembly from small to large, each level adding more features and complexity to accommodate different requirements from small portable devices to large industrial applications.



Module → Pack → Rack

Procurement Services

Offering specialized procurement solutions that source high-quality materials and components needed for cell modules, packs, and racks from reliable suppliers at competitive prices.

Customized Manufacturing Solutions

Assisting in the setup of customized production lines for cell modules, packs, and racks based on specific client requirements, including technology transfer and process optimization.

Quality Assurance

Providing quality control services to ensure that the products meet specific regulatory standards required in different countries, helping clients navigate complex international standards.



After-Sales Support

Offering after-sales service including technical support, maintenance, and warranty services which can help clients manage the operational phase efficiently.

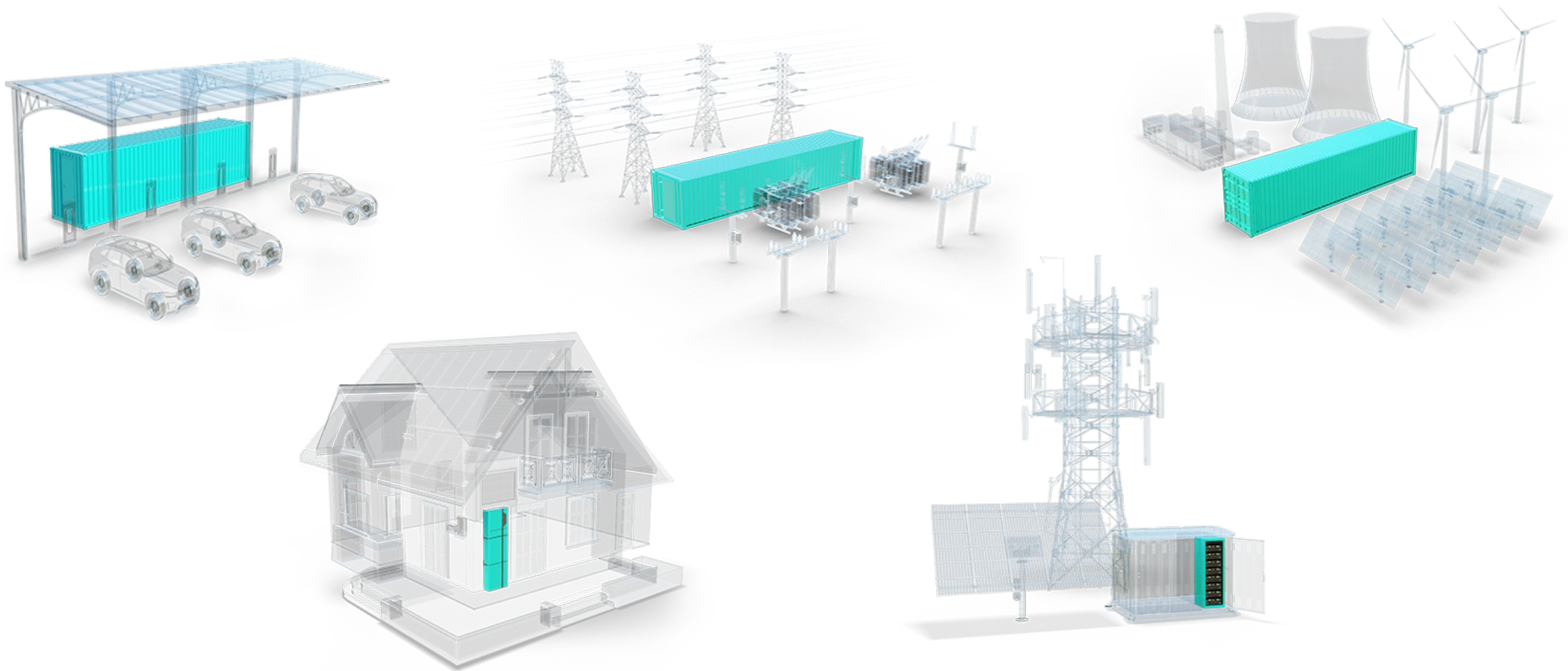
Financial Services

Facilitating access to financing options for clients to scale up their production capabilities or to manage cash flows effectively.

Market Entry Strategy

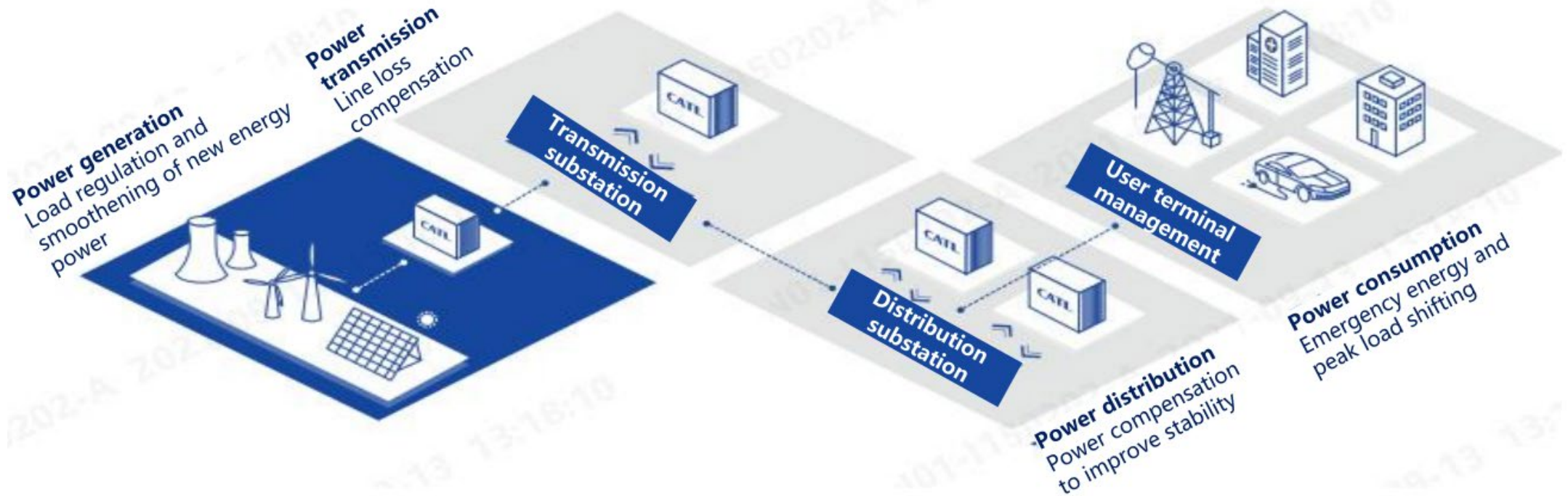
Assisting clients in entering new markets by providing market intelligence, regulatory advice, and establishing local partnerships.

BESS



BESS full-scenario applications: Grid ESS, Household ESS, Telecom ESS

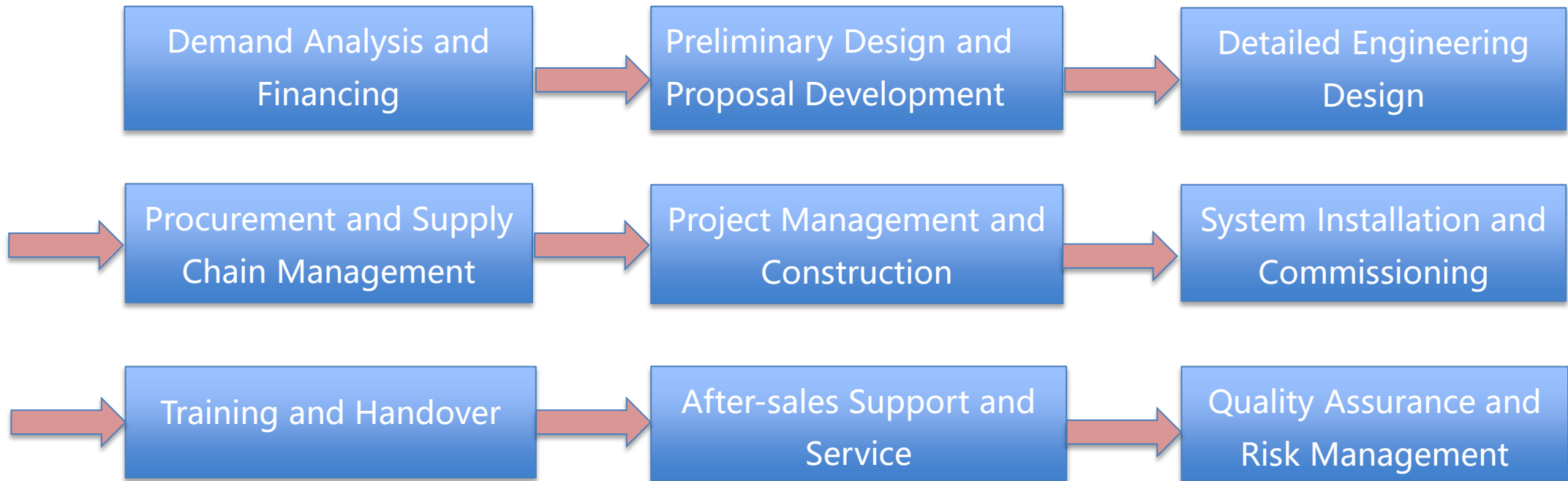
Grid ESS



Energy storage power stations can be utilized for peak load management, emergency backup, smoothing the output of renewable energy generation, grid services, and power quality management among other aspects. These stations are particularly well-suited for integration with renewable energy sources such as solar and wind, which often produce power in an unstable and unpredictable manner. Energy storage stations can effectively smooth out the output of these energy sources, enhancing their usability and reliability within the power grid. Additionally, energy storage stations can provide emergency support for the grid, enhancing its flexibility and stability.

Grid ESS-Turnkey Solution

C&D One Stop Turnkey Solution



By offering such one-stop turnkey project services, C&D can ensure that every aspect of BESS projects—from design to implementation, from delivery to maintenance—meets the high standards of clients, while also providing the most cost-effective solutions for customers.

➤ Partners

CATL

EVE

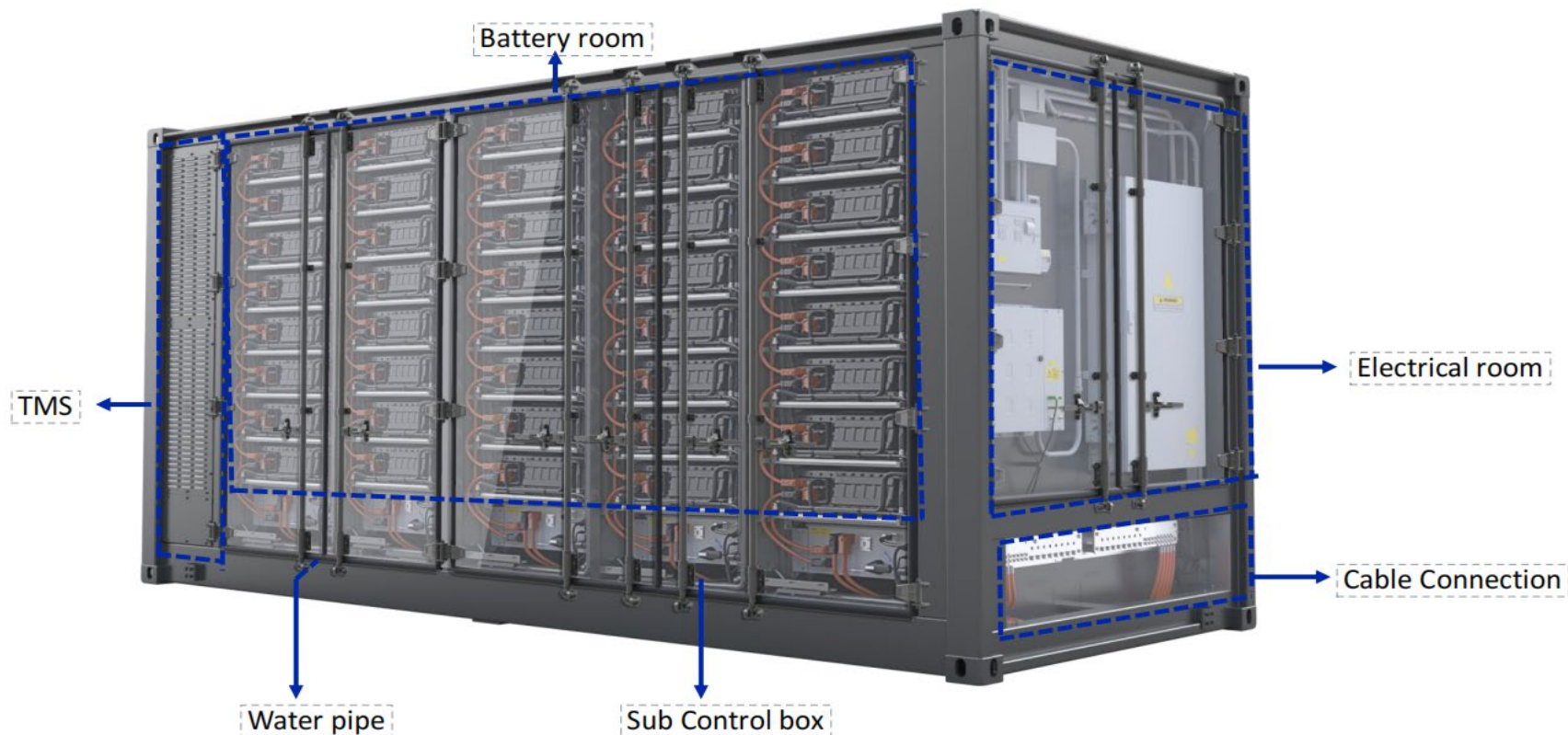
Gotion

HTHIUM
海辰新能源

risen|SYL

Narada

CRRC



Household ESS



- C&D Hitek has established deep cooperative relationships with numerous **Tier 1 manufacturers**, providing customers with cost-effective home storage product supplies. Additionally, we, along with our partner factories, offer **OEM services** to global customers.
- C&D tailors import strategies for our clients that **circumvent trade barriers**, in line with the trade regulations of the client's country or region, and designs appropriate plans together with our suppliers.
- Leveraging our robust **financial resources and services**, C&D resolves funding issues and optimizes the purchasing cash flow for our clients, aiding their business growth.

Household ESS

➤ Partners

CWTE

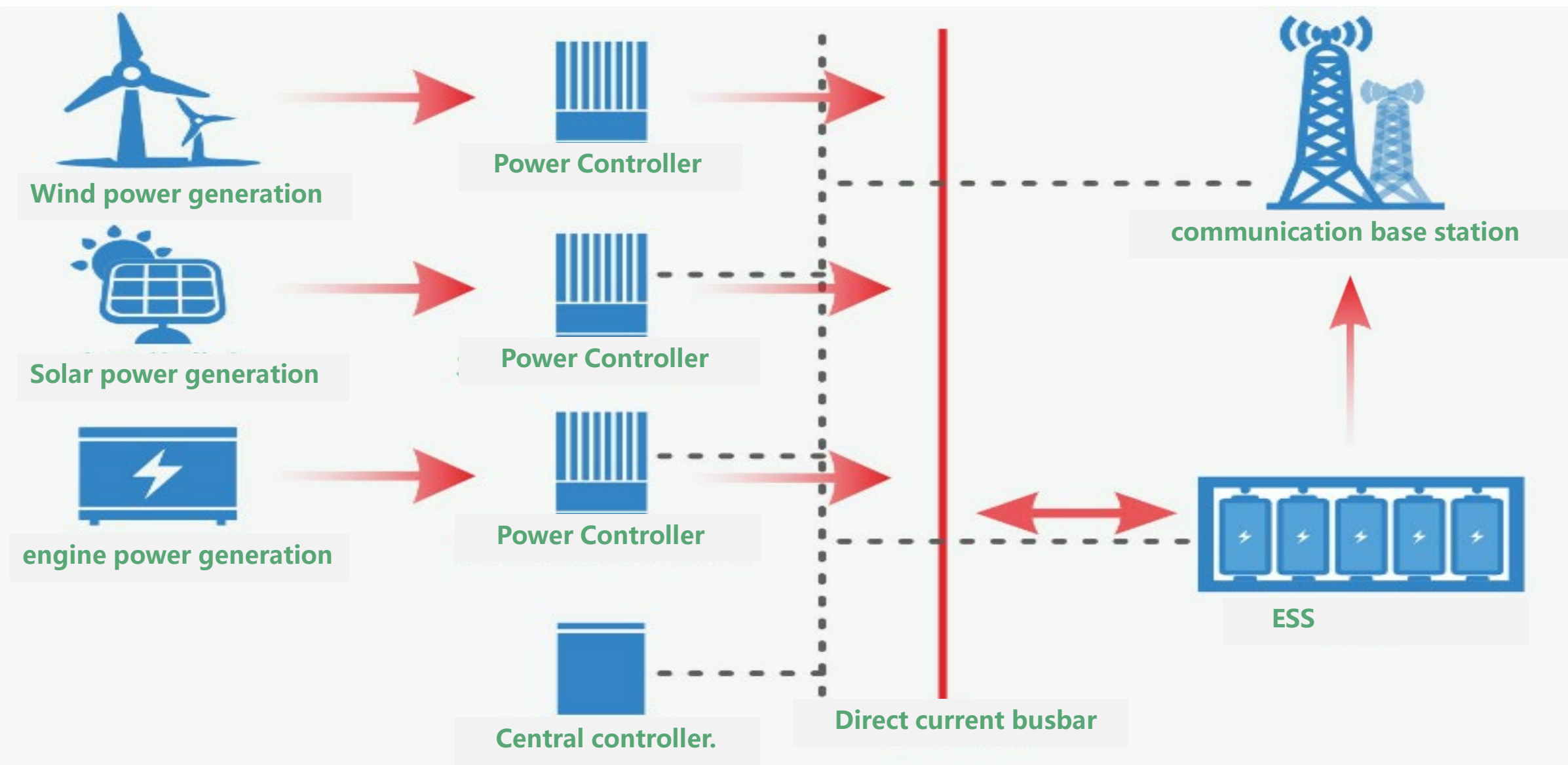
EVE

REPT

PYLONTECH



Telecom ESS





01

The battery is the core equipment to ensure continuous power supply for communication base stations. Under normal power supply, the battery can help with smoothing and filtering to improve power quality. In case of power abnormalities or failures, the battery can serve as a backup power source.

02

Energy storage for communication is mainly used as backup power for 4G and 5G communication base stations, and the trend of replacing lead-acid batteries with lithium batteries in 5G base stations is already prominent.

Data Center ESS



Date Center ESS

01 Backup Power

Energy storage systems can function as part of an Uninterruptible Power Supply (UPS) system. In the event of a main grid power outage, they can provide immediate electrical support to ensure that data centers do not experience downtime due to power interruptions.

02 Demand Response

Data centers can utilize energy storage systems to draw power during peak electricity demand periods and store energy during off-peak times. This helps balance the load on the electrical grid and reduce energy costs.

03 Energy Efficiency

By optimizing energy usage and storage, data centers can more effectively manage energy consumption, reduce waste, and maximize energy utilization.

Telecom and Data Center ESS


➤ Partners



- C&D has established global partnerships with leading communication energy storage battery suppliers, selling the highest quality communication energy storage batteries worldwide and providing customers with diverse product choices and **cost-effective solutions**.
- C&D implements **strict quality control** processes to ensure that all supplied batteries and energy storage systems meet international standards and customer requirements, providing ongoing quality testing and certification support.
- C&D offers **purchasing financial support and project financing** to clients, provides financial consulting, reduces project costs, and improves cash flow.



Financing Services

- 
- short-term open account
 - Customize credit trading products
 - Financial lease and re-lease
 - Financial hedging
 - Futures pricing
 - Structural financial service
 - Financial channel service

- 
- International taxation planning
 - Settlement risk management
 - Exchange rate management
 - Financial optimization
 - Insurance agency
 - Factoring guarantee
 - Appraisal of assets under agency
 - Interest distribution management

& Financing Services

1. OA / Business Short Term Finance

2. Overseas Warehouses

- cash flow saving
- finance saving

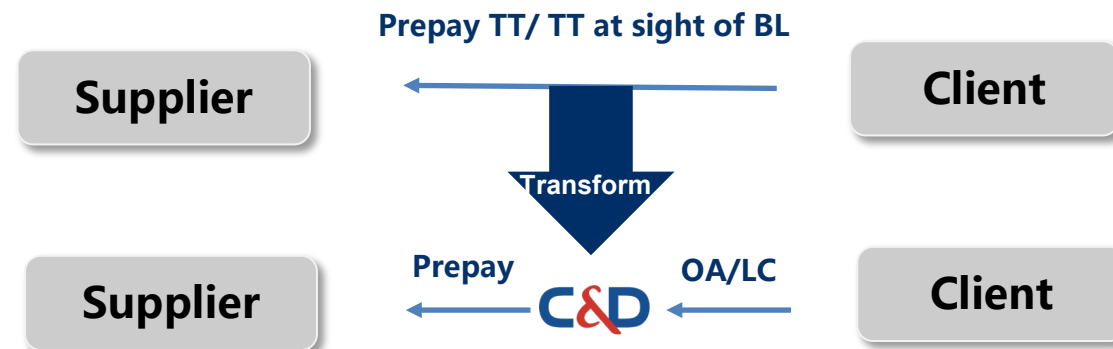
3. Mid/Long term Deferred Payment

4. Assist Client to get RMB credit lin

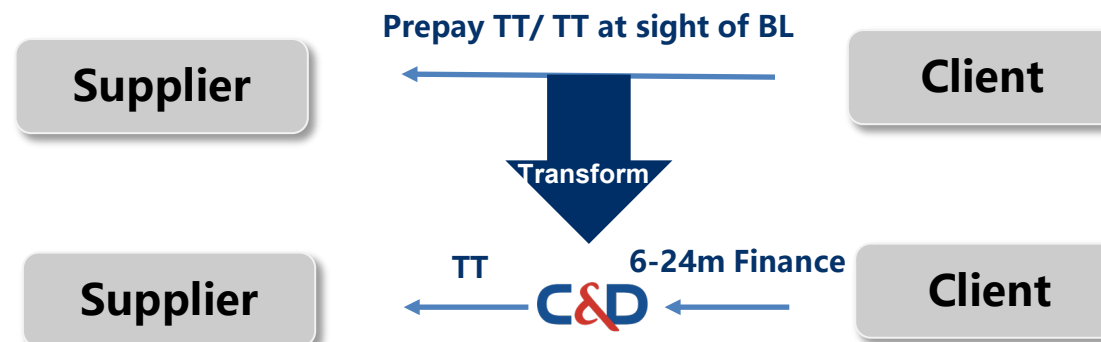
5. Project Investment/Co-investment Model

OA / Business Short Term Finance

Solution1



Solution2(for equipment)



& Financing Services

1. OA / Business Short Term Finance

2. Overseas Warehouses

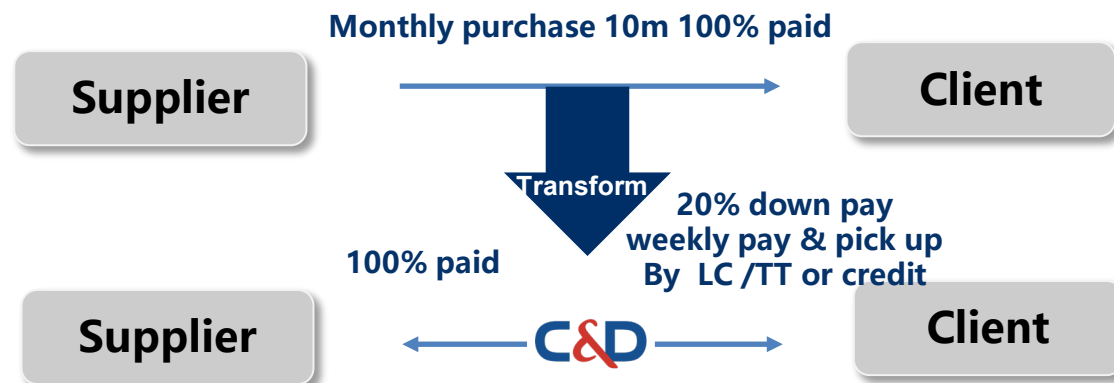
- cash flow saving
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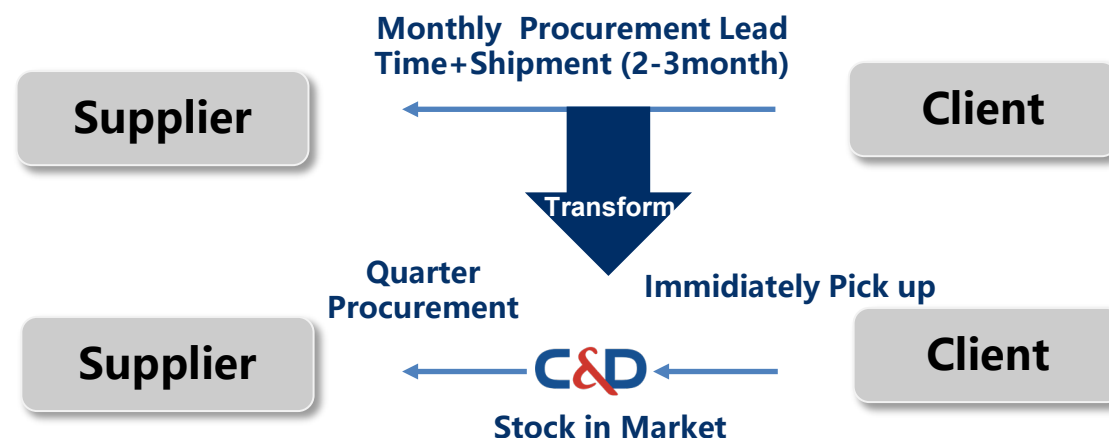
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5. Project Investment/Co-investment Model

Cash flow Saving



Finance Saving



& Financing Services

1. OA / Business Short Term Finance

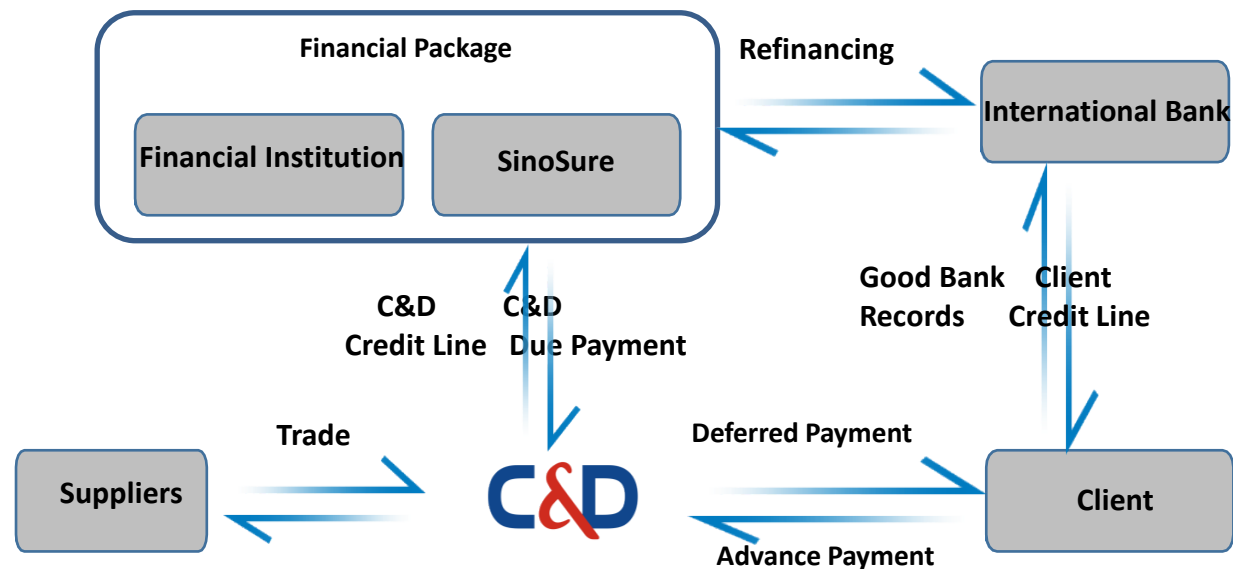
2. Overseas Warehouses

- cash flow saving
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4. Assist Client to get RMB credit lin

5. Project Investment/Co-investment Model



C&D Hitek's use its own credit line to top-up Client's limited credit line to make up a financial package refinanced by an international bank so that the Client could make deferred payment to C&D Hitek with 3-5 years' duration. By this method, the Client would have a very healthy cash flow to establish business.

& Financing Services

1. OA / Business Short Term Finance

2. Overseas Warehouses

- cash flow saving
- finance saving

3. Mid/Long term Deferred Payment

4. Assist Client to get RMB credit lin

5. Project Investment/Co-investment Model



C&D Hitek could use multiple ways to support the Client to get RMB credit line from Chinese banks. By this method, the Client could purchase goods from China without any problem and enjoy a lower interest rate.

& Financing Services

1. OA / Business Short Term Finance

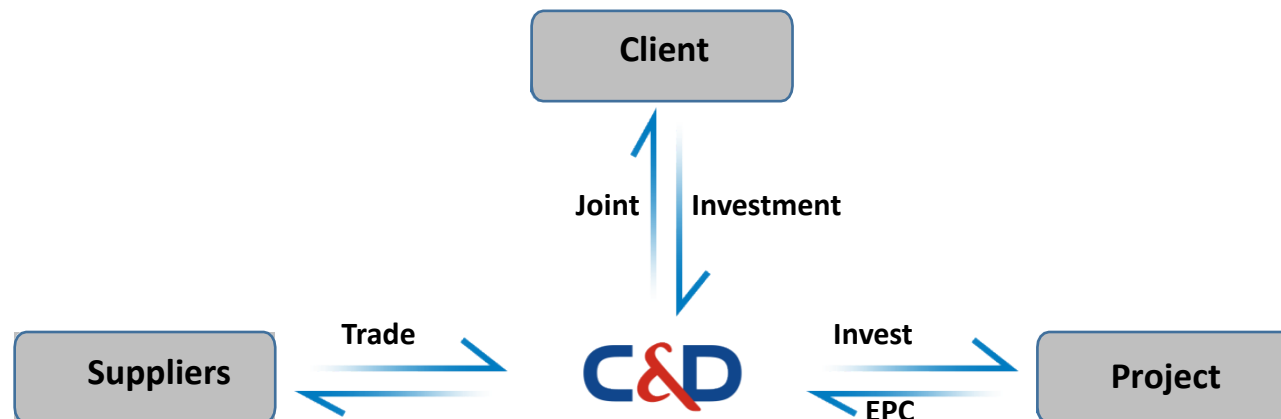
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- cash flow saving
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5. Project Investment/Co-investment Model



Together with client to jointly develop and operate the project, which allows for resource sharing, risk diversification, and accelerated market expansion, thereby enhancing the competitiveness and profitability in the market.



C&D HITEK

