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Stock Code: 00842.HK

Powering the Future with Reliable Energy Storage and Power Solutions



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LEOCH INTERNATIONAL TECHNOLOGY LIMITED

About LEOCH BATTERY

Founded in 1999, LEOCH BATTERY (stock code: 00842.HK) is a leading provider of advanced battery power & energy management solutions, delivering reliable & efficient energy to industries, data centers, cities and infrastructure across the world.

Headquartered in Singapore, we operate 21 state-of-the-art manufacturing facilities and maintain a global network of 80+ service companies, serving clients in over 150 countries. Our team of 15,000 professionals, including 1,500+ R&D and technical experts, drives innovation and ensures the highest standards of quality and reliability.

Expertise in Battery Power & Smart Energy Solutions

At LEOCH, we deliver quality power solutions built to perform across industrial and commercial applications. Our expertise includes:

Battery Energy Storage Systems (BESS): Industrial, commercial, residential, grid-side, and renewable energy solutions.

Telecom & Data Centre Backup Power Solutions: Reliable & quality power for mission-critical network power, UPS and AI data center power applications.

Automotive Power Solutions: Start-stop, lighting and ignition batteries for ICE & EV cars, motorcycles, etc.

Motive Power Solutions: Golf cart, bicycle & tricycle, material handling and forklifts.

Battery Recycling: Sustainable recycling solutions for a greener future.

At LEOCH BATTERY, we are committed to innovation, reliability, and sustainability, ensuring that our clients and partners across the globe receive reliable and efficient power and smart energy solutions.

Production Bases



Mexico Factory II



India Factory II



Vietnam Factory III



Mexico Factory I



Malaysia Factory II & III



Jiangsu Factory II



Anhui Lithium Factory



Recycled Lead Factory



Vietnam Factory I & II



India Factory I



Malaysia Factory I



Anhui Factory



Anhui UPLUS



Zhaoqing Factory



Jiangsu Factory I

8
Global R&D Centers

21
Production Bases

150+
Countries and Regions

3000+
Products Categories

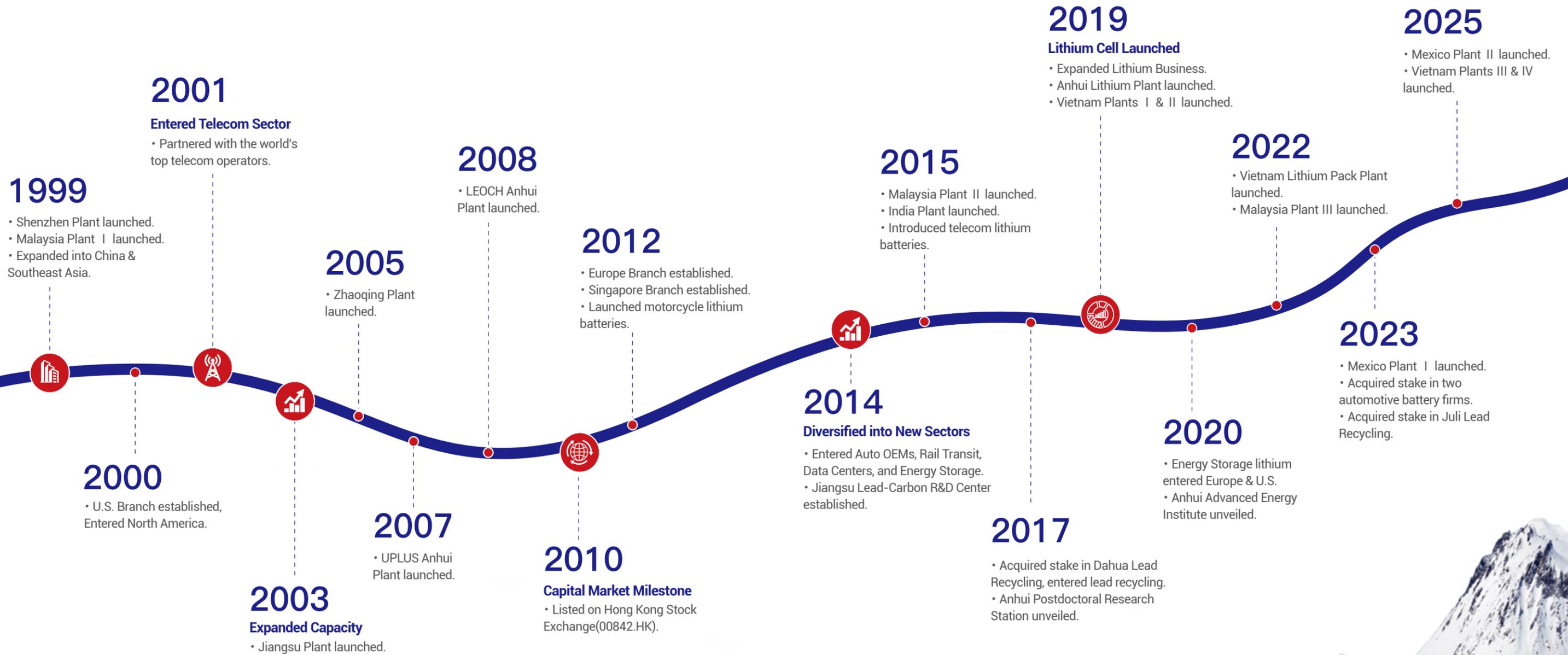
15000+
Employees Worldwide

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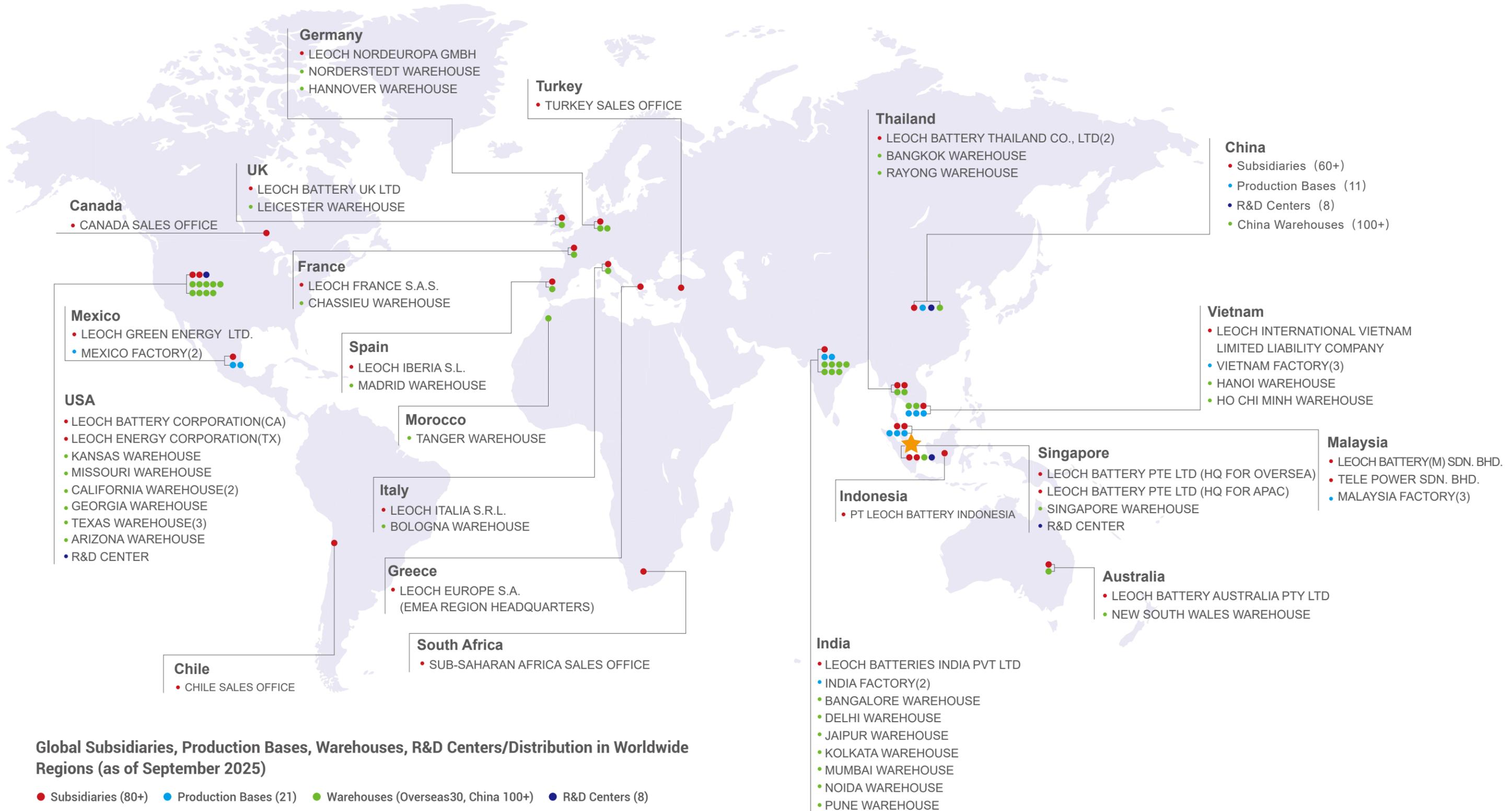
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Milestones



Global Network



R&D STRENGTH



Innovation Platform

1500+
R&D and Engineers

20+
years of Industry Development Experience

6
Research Institutions

3
CNAS Accredited Laboratories

1000+
Patents

60+
Industry Standards

Associations & Memberships



System Certification

- ✓ ISO9001
- ✓ ISO14001
- ✓ ISO45001
- ✓ IATF169493

Safety Certification

- ✓ IATA
- ✓ REACH
- ✓ UL
- ✓ CE
- ✓ EEC

International Certification

- ✓ Vds
- ✓ IEC
- ✓ SA8000

Our Solutions

Focusing on providing professional power solutions for industrial and commercial applications, the company's products and services are:



Telecom & Data Center Power Solutions



Starting Power Solutions

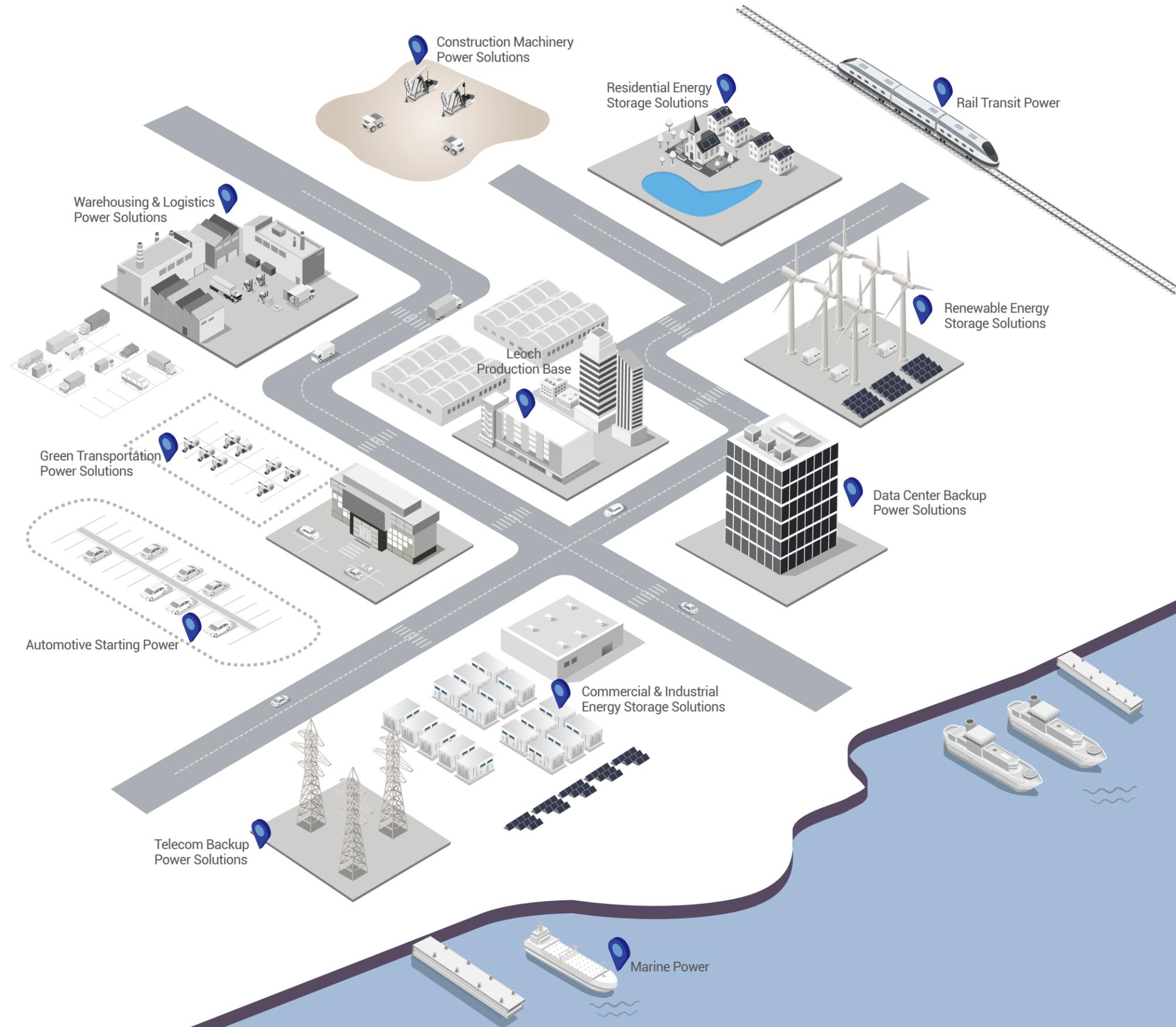


Motive Power Solutions



Energy Storage Systems

With a strong commitment to energy efficiency, reliability, and sustainability, Leoch is dedicated to delivering innovative and dependable power solutions for a wide range of scenarios.



Our Solutions

Telecom and Data Center Power Solutions

Leoch backup power solutions are frequently utilized in Data Centers, Communication, UPS, Electric Power, Security, Industrial Equipment and switches. Eight of the top 10 global communications operators use Leoch batteries. Leoch lithium ion and lead acid battery are indispensable in the backup power sources of data centers, nuclear power plants, hospitals, and banks because of their benefits to safety and stability.



Energy Storage System

Energy storage system is a crucial component of the power system "mining - generation - transmission - distribution - use - storage", and is the cornerstone of the new energy micro-grid, which can help achieve smooth power transition, load shifting, frequency and voltage regulation. With its extensive experience in cell design, PACK production, energy storage module manufacturing, and system integration, Leoch is well-equipped to provide a wide range of energy storage solutions, including home energy storage systems, commercial and industrial energy storage systems, as well as large-scale energy storage systems.



Starting Power

Automotive OEM support and after-sales markets for new energy vehicles, fuel-powered & hybrid passenger cars, and fuel-powered commercial vehicles comprise the primary application of automotive starting systems.

Leoch's automotive starting power offers a comprehensive range of models, each with a 5-10% higher capacity, ensuring compatibility with the entire mainstream lineup.



Motive Power Solutions

Leoch motive power solution applications mainly include low-speed electric vehicles, automated guided vehicles, special equipment motive OEM manufacturers and aftermarket parts. More than 10,000 self-discharge tests, 100+ quality testing criteria, and 26 core process technologies all work together to guarantee the stability, dependability, and safety of the final product.

Sustainability

Applications

Manufacturing

Recycling

R&D

Reuse

Leoch has a number of recycling-qualified subsidiaries. Integrating the concept of green sustainable development into the whole process of operation, from "R&D - manufacturing - application - recycling - reuse" to achieve a closed lead battery chain, making energy recyclable and renewable.

Market Performance

Leoch offers a versatile range of over 3,000 product categories, allowing us to address a wide spectrum of application scenarios. We have also built enduring partnerships with leading international corporations in the UPS, data center, new energy, and communication industries.

Leoch has received numerous honors from German, American, and Chinese automakers and is a certified supplier to them: Award for Special Contribution to Foton Daimler, Excellent Quality Supplier to Jaguar Land Rover, Excellent Quality Award to Chery Jaguar Land Rover, Supplier Quality Award to Geely Auto, Quality Improvement Excellence Award to SAIC-GM, Best Quality Award to SAIC-GM Wuling.



End-user Storage in Jiangsu Province
Solution: 2MW/8MWh



End-user Storage in Southeast Asia
Solution: 500KW/1MWh



LRC Lead-carbon Storage Case
Solution: 150KW/576KWh



Communication Base Station in UK
Solution: LFeLi-48100T 8Blocks



Communication Base Station in Vietnam
Solution: LFeLi-48100B 24Blocks



Communication Base Station in Singapore
Solution: LFeLi-48100B 24Blocks



Data Center for JD Company
Solution: 12V510W 3872pcs



Data Room in Thailand
Solution: LFeLi-48100T 26Blocks



Data Center in Hungary
Solution: 12V400W 3162pcs