Investment - EPC - Local Execution

杭泰国际公司简介

Hienergy International Company Profile

股东介绍 / Our Shareholders

由杭实集团和正泰集团联合领投，国资背景实力背书。

Jointly led by HIIG and Chint Group, backed by powerful state-owned capital.

杭实集团 HIIG

正泰集团 Chint Group

Fortune Global 500	Established in	Registered Capital	Revenue
394 ranked	2001	6B CNY	285B CNY

Fortune China 500	Established in	Stock Code	Revenue
151 ranked	1984	601877	178B CNY

杭实赋能 / Empowered by HIIG

作为杭实集团旗下成员企业，Hienergy 与热联集团、中策橡胶、杭叉集团、金鱼电器等品牌并肩，共享实业资源与全球网络。

As a HIIG Group member, Hienergy joins industry leaders like Resources Group, Zhongce Rubber, Hangcha Group and Goldfish Electric, shared resources, global network, and long-term reliability.

数说杭实
HIIG in Numbers

116 家控股企业 | 100亿 母基金 | 67 只产业基金 | 500亿+ 撬动社会资本 | 400+ 投资培育企业

116 Holding Enterprises | 10B RMB Fund of Funds | 67 Industrial Funds | 50B+ RMB Social Capital Leveraged | 400+ Invested Enterprises

热联集团 | Resources Group
全球化贸易龙头
Global Trade Leader

中策橡胶 | ZC Rubber
2025年A股最大IPO
Largest A-Share IPO of 2025

杭叉集团 | HANGCHA Group
中国出海50强
Top 50 Chinese Global Enterprises

金鱼电器 | Goldfish Electric
松下战略合作伙伴
Strategic Partner of Panasonic

集团背景 / Group Background

正泰集团始创于1984年，聚焦电力装备与新能源产业链，构建起“3+2”产业创新发展格局——即绿色能源产业生态群、智能电气产业生态群、智能家居板块三大核心产业，以及产业培育、科创孵化两大平台。

业务及营销网点遍布140多个国家和地区，在国内外设有20多个研发机构、30多个制造基地，全球员工4万余名。

Founded in 1984, CHINT Group focuses on the power equipment and new energy sectors. It has established a "3+2" innovation-driven industrial framework—comprising three core pillars (Green Energy Ecosystem, Smart Electrical Ecosystem, and Smart Home Sector) and two major platforms for industry incubation and sci-tech innovation.

With business and marketing networks spanning over 140 countries and regions worldwide, CHINT operates more than 20 R&D institutions and 30 manufacturing bases globally, employing over 40,000 people.

CHINT Technology Park Hangzhou, Zhejiang

正泰产业 / CHINT Industries

Hienergy 杭泰数智能源

正泰国际平台 —— —— 科创孵化平台

CHINT Global Platform **Sci-Tech Incubation Platform**

构筑"发电、储电、输电、变电、配电、售电、用电"全产业链一体化发展新生态

Building a fully integrated ecosystem across the entire power value chain — Generation, Storage, Transmission, Transformation, Distribution, Trading, and Consumption.

清洁能源	低压电器	输配电	仪器仪表	智能家居	智能楼宇	建筑电器	能效管理	智能制造	工业自动化	智慧供热	智慧水务
Clean Energy	LV Electrics	Power T&D	Meters	Smart Home	Smart Building	Building Electrics	Energy Mgmt	Smart Mfg	Auto.	Smart Heating	Smart Water

关于杭泰 / About Hienergy

杭泰数智能源团队前身始于2009年，依托国资与上市公司股东背景，深耕东南亚市场，在泰国设立海外办公室，为全球企业提供绿色、低碳、智慧的新能源解决方案，集投资开发、系统设计、工程建设、设备供应及运维服务于一体。

Started from 2009, the team of Hangtai Shuzi Energy leverages strong backing from state-owned and listed company shareholders. With a solid foothold in Southeast Asia and an overseas office in Thailand, we deliver green, low-carbon, and smart new energy solutions to clients worldwide. Our expertise covers the entire value chain: investment, design, construction, equipment supply, and ongoing operations & maintenance.

9GW

项目建设经验
Construction experience

17 Years

行业深耕经验
Industry experience

1.5GW

自持电站
Self-owned Power Plants

4.86B CNY

自持资产
Self-owned Assets

2.01B CNY

注册资金
Registered Capital

主要业务 / Business Introduction

集中式 | Utility-Scale

聚焦大型地面电站，服务国家级能源基地与电网项目，单体规模可达MW至GW级。

Focused on large-scale ground-mounted plants, serving national energy bases and grid projects — from MW to GW scale.

分布式 | Distributed

面向工商业客户，以投资及EPC双模式，提供屋顶光伏一站式解决方案。

Dual Investment + EPC model for C&I clients, delivering turnkey rooftop PV solutions from start to finish.

户用 | Residential

专为家庭和小型商铺量身打造“光伏 + 储能”一体化方案，全程本地化服务。

Integrated PV + Storage solutions tailored for homes and small shops, backed by full end-to-end local service.

集中式服务范围 / Utility-Scale Services

深耕东南亚，聚焦全场景地面及光储融合项目——本地深耕、品质建设、智慧运维，从开发到并网，一站到底。

Deeply rooted in Southeast Asia, we focus on all-scenario ground-mounted and solar-storage integrated projects. With local expertise, quality construction, and smart O&M, we deliver seamless one-stop solutions from development to grid connection.

大中型地面电站
Ground-Mounted PV

农光互补电站
Agri-PV

林光互补电站
Forestry-PV

渔光互补电站
Floating PV

沙光互补电站
Desert-PV

风光储电站
Wind-Solar-Storage

核心流程
Core Process

资源开发 → 可研评估 → 定制设计 → EPC建设 → 并网调试 → 智慧运维

Development → Feasibility → Design → EPC → Grid Connection → Smart O&M

工商业核心能力 / C&I Capability

投资与开发能力
Investment & Development

擅长**PPA模式开发与运营**，提供专业的项目投资与资产管理，专注设计长期稳定的收益结构。

We specialize in PPA model, providing professional project investment and asset management, with a focus on designing long-term stable revenue structures.

本地EPC交付能力
Local EPC Delivery

有**近百人的本地工程团队**，推行标准化施工与运维体系，并建立7×24小时运维响应机制。

With a local engineering team of nearly 100 professionals, we implement standardized construction and O&M systems, backed by a24/7 O&M response mechanism.

技术与供应链能力
Technology & Supply Chain

提供**设计、技术与供应链**一站式解决方案，项目设计落地泰国、越南、马来西亚、非洲等地。

We provide one-stop solutions for design, technology, and supply chain, with project designs successfully implemented across Thailand, Vietnam, Malaysia, and Africa.

户用解决方案 / Residential Solutions

广泛应用于普通住宅、高端别墅及小型商铺用户

Widely used in standard residences, high-end villas, and small commercial properties.

掌上APP管理平台
Smart App Command Center

屋顶发电模块
Solar Roof System

绿色充电模块
AC Charging

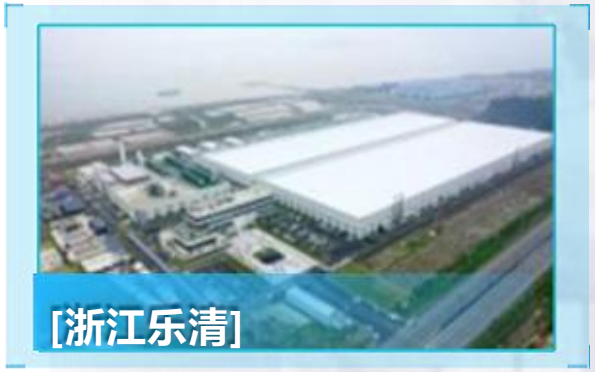
智慧储能模块
Home Battery

ACBOX模块

产品贸易 / Product Trading

积极投入硅料、拉棒、切片、电池、组件、逆变器等光伏制造产能布局，保障交付能力。

Actively investing in PV manufacturing capacities spanning silicon materials, ingot pulling, wafer slicing, cells, modules, and inverters and ensure delivery capability.



Leqing, Zhejiang

Thailand

Haining, Zhejiang

- **泰国、土耳其设立海外生产基地**
- **海宁、盐城、酒泉、乐清等国内地区布局生产基地**

- Established overseas production bases in Thailand and Turkey.
- Established domestic bases in Haining, Yancheng, Jiuquan, and Yueqing.

产品贸易 / Product Trading

针对“泛居家领域”的不同空间场景（家庭、酒店、办公、校园、社区等），产品体系涵盖中枢网关、交互控制、安防传感等八大系统，满足多样化智能需求。

Targeting diverse spatial scenarios within the broader living sector—such as homes, hotels, offices, campuses, and communities—our product portfolio covers eight major systems, including central gateways, interactive controls, and security sensors, to meet a wide range of smart needs.

重点产品 Key Products

- 基于云端/本地大模型的 **智慧家居大脑**
  AI Smart Home Hub based on cloud and on-device large models
- 基于正泰云的 **智慧空间物联网SIoT**
  Chint Cloud-based Smart Space IoT (SIoT)
- 基于本地安全可靠的“有线+无线” **混合通信系统**
  A secure and reliable local hybrid "wired + wireless" communication system
- 面向多种空间场景的 **多模态人工智能终端**
  Multimodal AI Terminals for Various Spaces
- 聚焦于 **智能电工/智能照明**
  Focusing on smart electrical and smart lighting

国内案例 / Domestic Project Showcase

吉利汽车 Geely **100 MW+**

Generates green electricity: 100M+ kWh/year
Reduces carbon emissions: 37,142 t/year

福特汽车 Ford **22.5 MW+**

Generates green electricity: 24M+ kWh/year
Reduces carbon emissions: 8,357 t/year

国内案例 / Domestic Project Showcase

海康威视 Hikvision 11 MW+

Generates green electricity: 11M+ kWh/year
Reduces carbon emissions: 5,837 t/year

菜鸟 Cainiao Logistics 80 MW+

Generates green electricity: 56M+ kWh/year
Reduces carbon emissions: 29,714 t/year

海外案例 / Overseas Project Showcase

ZHONGXIN (THAILAND) 4.13 MW

Generates green electricity: 4.54M+ kWh/year
Reduces carbon emissions: 4,550 t/year

FRSKY (THAILAND) 0.27 MW

Generates green electricity: 296,200+ kWh/year
Reduces carbon emissions: 290 t/year

All EPC projects are delivered by Hienergy's local engineering team in Thailand.

海外案例 / Overseas Project Showcase

YUESHUN (THAILAND) 2.03 MW

Generates green electricity: 2.23M+ kWh/year
Reduces carbon emissions: 2,193 t/year

YAHU (THAILAND) 0.75 MW

Generates green electricity: 825,000+ kWh/year
Reduces carbon emissions: 809 t/year

All EPC projects are delivered by Hienergy's local engineering team in Thailand.

Integrated Energy Solutions Provider

Hienergy
杭泰数智能源