Hero Section

Powering Industry with Intelligent Energy
From factories to business parks and hospitals, Borochi delivers turnkey clean-energy systems that cut operating costs, unlock new revenue streams, and keep critical operations running—today and for decades to come.

模块 1

Tailored Architectures for Every Site

- **PV + Battery + EV Charging** – Rooftop solar from 100 kWp upward, paired with high-performance storage and fleet/visitor chargers. You use your own green power first, store the surplus, and shave peak-rate costs while showcasing sustainability.
- **Standalone Battery Trading Hubs** – For plants with spare grid capacity, we add large-scale storage that charges off-peak and sells when prices spike, creating a new profit centre and supporting grid stability.
- **PV + Storage + Heat Pumps** – Ideal for hotels, hospitals, and care homes. Solar-charged batteries and high-efficiency heat pumps deliver simultaneous cuts to electricity *and* heating bills while slashing emissions.

模块 2

Smart Energy Management & Market Access

From Compliance to Monetisation—All in One Platform
Our cloud EMS gives real-time oversight of generation, storage, loads, and chargers. AI schedules dispatch to maximise self-consumption, avoid high-tariff imports, and meet §14a EnWG requirements. Optional market modules let your battery join Germany's intraday and ancillary-service markets—buying low, selling high, and earning reliability payments. You gain certified audits, automated reporting, and continuous optimisation without extra headcount.

模块 3

Delivery, Service, and Guarantees

Turnkey Projects Backed by Industrial-Grade Support

- **EPC, PPA, or BOT**—choose outright ownership or zero-CapEx power-purchase models; Borochi finances, builds, and operates to stringent VDE/DIN/IEC standards.
- **Dedicated Account & SLA**—4-hour remote response, 24-hour on-site, and ≥99.8 % system availability, with stocked spares and preventive maintenance schedules.
- **24/7 SCADA & IoT Monitoring**—live dashboards, automated alerts, and data-driven asset-health analytics keep downtime near zero and prove savings to stakeholders.

With local engineering teams in Berlin, Suzhou, and Singapore, Borochi combines global expertise with on-the-ground service—so your energy transition arrives on time, on budget, and with measurable returns.（可居中单独小字）

模块 4 表单