Helping Energy & Utilities Move Faster, Operate Smarter and Scale with Confidence

Energy & Utilities Experience

CodeHQ helps energy and utilities organisations modernise, integrate and innovate with confidence.

With more than 30 years of software engineering experience, CodeHQ combines deep technology capability with practical experience in complex and highly regulated environments.

As part of Theta Group, we draw on energy and utilities experience dating back to 1999, together with group-wide Centres of Excellence for Energy and GenAI.

Our teams have supported technology across generation, trading, risk, retail, field operations and enterprise integration. We modernise legacy platforms, connect critical systems and turn high-volume data into actionable insights.

Regional Engineering, Built to Scale

CodeHQ has been physically operating in ANZ and Asia for more than two decades.

With our New Zealand operation serving ANZ and our wholly owned Vietnam engineering operation in Asia, we are geographically close to customers and partners across both sides of APAC.

Our Vietnam capability is built around high-calibre engineering talent, international standards, industry experience, strong governance, transparency and accountability. Vietnam's large technology talent base also gives us the ability to scale delivery without compromising quality or control.

Proven to Give Energy Businesses a Boost

- **30+ Years Software Engineering:** Enterprise software engineering experience since 1993.
- **Energy & Utilities Since 1999:** Wider group experience across generation, trading, risk, distribution and retail.
- **20+ Years Operating in Asia:** Long-standing regional experience, cultural understanding and delivery capability.
- **High-End Engineering at Scale:** Experienced Vietnam-based engineers, international standards, strong governance and access to a large technology talent base.
- **High-Volume Data & Analytics:** Turning high-frequency operational data into actionable business insight.
- **Trading, Risk & Market Systems:** Trading, market data, exchange and clearing integrations, real-time visualisation, reporting and settlements.
- **Field & Enterprise Integration:** Connecting field operations, asset, customer, billing, enterprise and regulatory systems.
- **AI & GenAI:** Governed AI, automation and intelligent applications focused on measurable operational and business value.

Theta Group: As part of Theta Group, CodeHQ can draw on wider specialist expertise, energy and utilities experience dating back to 1999, and group-wide Energy and GenAI Centres of Excellence. The wider group has supported energy and utilities-related customers across New Zealand, Australia, Taiwan and South Korea, while its software products serve customers across ANZ, Asia, Europe and beyond.

Code HQ
SINCE 1993

How we help you succeed

Business challenge	How CodeHQ helps	Business outcome
Legacy technology is holding you back	Modernisation, cloud migration, application redevelopment and scalable software architecture.	Lower technical debt, lower maintenance costs and faster innovation.
Disconnected systems that don't talk to each other	Enterprise integration across field service, asset management, customer, billing, payroll and third-party platforms.	One connected operation with better data and less manual work.
Drowning in operational data	High-volume data platforms, dashboards, visualisation and intelligent applications.	Actionable insights that turn data into decisions, not just more data.
Regulation is increasing the cost of doing business	Automated data capture, traceability, workflow integration and reporting.	Reduce compliance overhead and strengthen your audit trail.
Field operations are complex and expensive	Mobile workflows, field service integrations, asset data and real-time information flows.	Faster response, better asset intelligence and lower operating costs.
Energy markets move too fast for legacy systems	Trading, market data, pricing and visualisation solutions built for high-velocity information.	Better visibility, faster decisions and greater control.
You need to innovate without unnecessary risk	Rapid development, proof of concept and bespoke digital products.	Get from idea to working solution faster, with a practical path to scale.
AI is promising, but where will it bring value?	Governed AI readiness, data foundations, automation, analytics and intelligent operational and customer applications.	Move from AI experimentation to measurable operational value, with built-in governance and scalability.

Centres of Excellence



Let's explore where technology can create measurable value for your organisation.

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