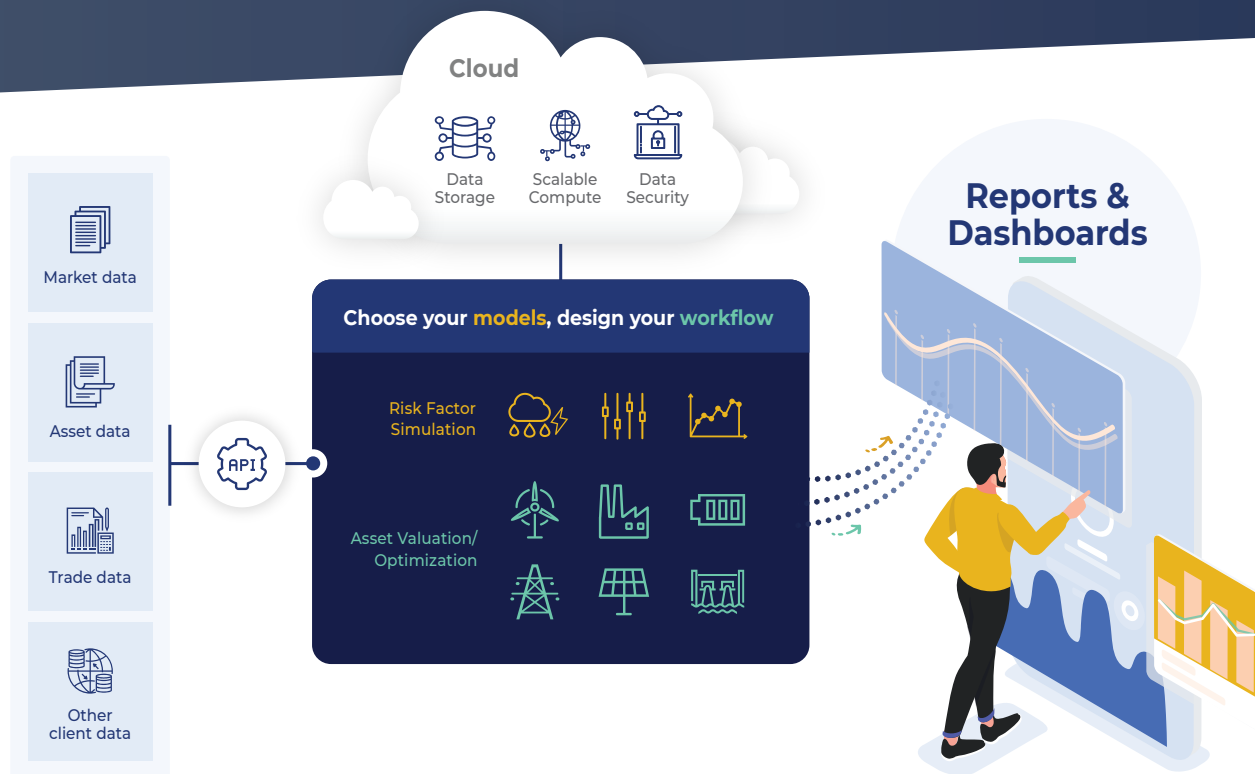




Powering the Future of Analytics

Modern Analytics Platform

Are you still using spreadsheets, old software, or building one-off analytics?
Our modern platform enables your energy managers to do more, faster.



Cloud Computing

Scalable computing power provides portfolio analysis in minutes, not days.

Workflow Automation

Design your workflow. Automate your analytic process from data gathering, to model execution and reporting.

Data Integrations

Link to any data source, data lake, or use market data from cQuant.

Custom Dashboards

Build custom in-app reports leveraging Microsoft Power BI or other reporting tools.

Error Checks

Ever make a mistake? Our platform helps find and fix mistakes in real time.

Collaboration

Share analysis and data to collaborate on analytic projects across your enterprise.

Python and R Notebooks

Build and integrate your own models, analysis, and reports for ultimate flexibility.

Modern APIs

Use our REST APIs to enable programmatic access and integrate with other enterprise software, data sources, and exchanges.

Security

From two-factor authentication to data encryption, automatic backups, and 3rd-party audits, we employ the latest security protocols and controls.

SaaS Architecture

Modern, cloud-native solutions have dramatic advantages over older software. Typical SaaS advantages include minimal implementations, zero cost for maintenance and upgrades, and very-fast model runtimes. Our platform allows your staff to be more productive while collaborating and automating their work. The next wave of innovation will include real time data processing and analysis. Use cQuant to power your digital transformation!

Total Portfolio Management

Imagine if you could choose your models, design your workflow, integrate with other software, build custom reports, and manage your entire energy portfolio, all in one analytic platform. With cQuant, you can.

Risk Factors

Energy risk factors can include weather, demand, spot prices, ancillaries, forward curves, basis, exchange rates, interest rates, and even renewable generation. Risk factors create both value and risk for your enterprise. cQuant provides one integrated simulation framework for managing all of them.

Generation & Storage Assets

Modeling the detailed operating characteristics of thermal, renewable, and hydro generation, battery storage, gas storage, and other emerging technologies is our specialty. Simulating future asset performance provides actionable intelligence for portfolio management, hedge optimization, and budgeting.

Financial & Physical Contracts

Our platform forecasts value and risk for a large library of deal types ranging from simple to exotic to bespoke. These include swaps, vanilla options, thermal and renewable power purchase agreements, heat rate call options, revenue put options, volume-firming agreements, and many more.

Other Portfolio Elements

Energy companies typically need to track other portfolio items such as emissions, renewable and carbon-free credits, resource adequacy, fuel volumes, operating margins, and more. Our platform includes flexible, user-defined, attribute tracking tools to allow portfolio managers to report on the portfolio items driving their business.

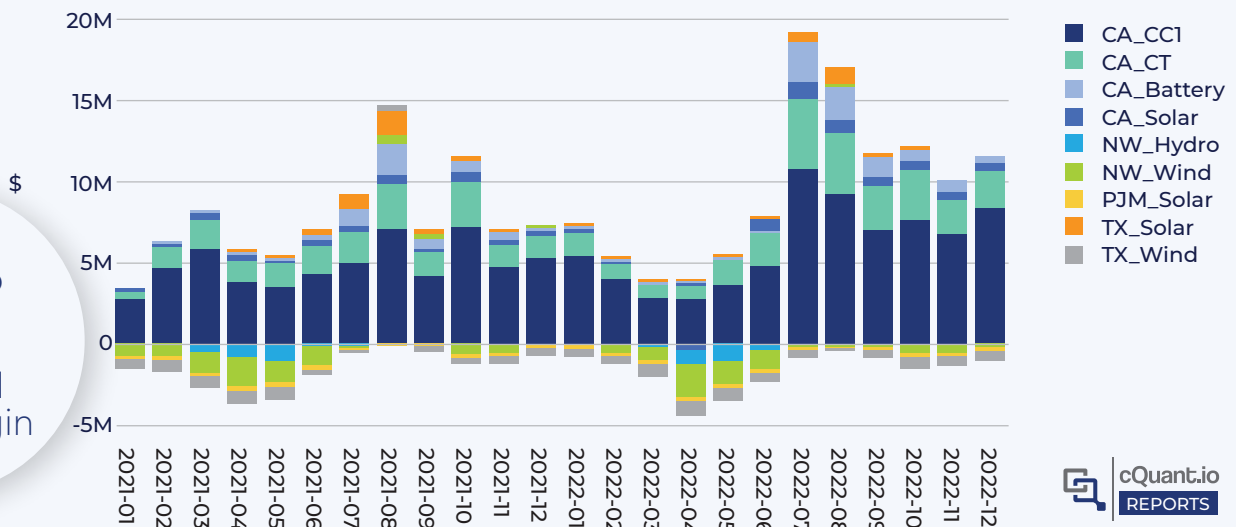
Trading & Hedge Optimization

Use our workflow automation & integration tools to automatically recommend new transactions to optimize your portfolio to your desired outcome (e.g. risk reduction, profit maximization, lowest cost-to-serve, etc.).

Reports and Dashboards

cQuant enables companies to manage their assets, contracts, and other portfolio items with either off-the-shelf visualizations or custom dashboards.

Total Portfolio View:
Expected Gross Margin



Report MtM, VaR, CFaR, GMaR, EaR, Net Position, Net Position at Risk, and Counterparty Credit Exposure.

The Customer Journey

At cQuant.io our priority is to empower our clients to expertly analyze and manage their energy portfolios to meet organizational goals such as managing risk, lowering costs, efficiently meeting demand, reducing carbon, and maximizing returns.

Modern, Flexible and Powerful

Tired of old, heavy software? Fed up with expensive, time-consuming implementations? With cQuant, your teams will be using our powerful analytics in just days to weeks. We guarantee it.

Initial Meeting	Product Demo	Customized Pilot (Optional)	Configuration, Training and Go Live
1 Hour	2-3 Hours	4-8 Weeks	4-12 Weeks

Fastest Time To ROI

Our analytics platform is cloud-native, accessible from anywhere, and requires minimal set up time. The platform comes standard with native data integrations, visualizations, and customized reports. Empower your teams with collaboration tools, automation, and industry leading runtimes.

Full-Service Product Support

While our analytics platform is easy to use, we understand that robust customer support is key to making sure that you succeed. cQuant employs experienced PhD quants and energy analysts. We offer robust product support, training, and expert services to ensure that your team is effective.

Energy Portfolio Services

Our team of energy quants can provide targeted analysis of your portfolio, offering consulting services at affordable rates by leveraging our platform. Access our team of quantitative analysts for:

- Price forecasting & simulation
- Renewable PPA analysis
- Battery storage optimization
- RFO Valuation and Selection
- Analyze ESG Initiatives
- Hedge optimization
- Risk assessment
- Valuing emerging technologies

The cQuant.io Vision

We see a future where analysts can choose from dozens of tools to find one that fits perfectly.
Where sophisticated analytic tools are configured on demand.
Where your analytics are accessible anytime, anywhere, on any web-enabled device.

cQuant is building the analytics platform of the future. And it's here now.