

About Us

Business overview

Lacima is a specialist provider of software and advisory services dedicated to valuation, optimisation and risk management for global energy markets. We help you to maximise your profit potential and make more informed decisions by providing tools that yield more accurate valuations, hedging analysis and risk exposure analysis for portfolios of complex financial hedge contracts and physical assets.

Lacima can help you gain a competitive edge by applying our expert industry knowledge to solving your toughest business problems in energy valuation, optimisation and risk management. Whether it's through our powerful energy analytics software, our expert advisory services or our training services, we can give you the confidence to make faster, more accurate decisions about energy markets, limiting your risk exposure while maximising opportunity.

4 reasons to choose Lacima

Software + services

With our unrivalled specialist team, Lacima is uniquely placed to provide a complete software and services offering. Use our software, Lacima Analytics, to price, value, optimise and risk manage financial contracts and physical assets across multiple commodities and regions. If you need advice take advantage of our expert consultancy. We also provide open and in-house training to keep you abreast of the latest industry-specific methodologies and techniques.

Personalised support

Our team are peer-recognised energy risk and valuation experts who offer an unparalleled level of personalised support, before, during and beyond delivery.

Global expertise

With a wealth of practical experience we have successfully implemented solutions in leading vertically integrated energy organisations, energy retailers, financial institutions and large energy consumer sectors in Europe, North America and Australasia.

Industry recognition

Our internationally acclaimed approach stems from leading academic work in energy risk and valuation modelling by Lacima founders Dr Les Clewlow and Dr Chris Strickland. Through their published works, their models and methodologies form the foundation of, not only our software and services, but also many in-house development projects worldwide.

Lacima is a specialist provider of software and advisory services dedicated to valuation, optimisation and risk management for global energy markets.

Our software solutions are developed and implemented by peer recognised experts in energy analytics offering an unparalleled level of personalised support.

Clients

Lacima has worked with clients around the world. Clients of our software and services include vertically integrated energy companies with physical assets, energy retailers, financial institutions, and large energy consumers from Europe, North America and Australasia.

Who can benefit?

Participants who work in a variety of areas benefit from our products and services, including:

- Risk Management
- Structuring and Valuation
- Quantitative Analysis and Modelling
- Origination
- Gas and Power Asset Optimisation
- Portfolio Optimisation
- Gas Operations
- Treasury
- Mergers & Acquisitions

Software solutions

Whether you seek simple models to value, optimise and report risks for standard contracts, or the most sophisticated models and techniques for complex assets and contract types, our groundbreaking flagship software application, Lacima Analytics covers all your needs.

Lacima Analytics, features flexible architecture to afford scalability of functionality to meet the evolving risk management and valuation needs of organisations that deal in energy and commodities. The modular configuration of Lacima Analytics allows one or any number of risk, valuation and optimisation solutions to be seamlessly combined to meet your specific business requirements. Solutions to choose from include:

- Comprehensive range of portfolio market and probabilistic credit risk metrics including:
 - Mark-to-market
 - Delta VaR
 - Historic simulation VaR
 - Monte Carlo VaR
 - Potential Future Exposure
 - Revenue-at-risk
 - Earnings-at-risk
 - Cash Flow-at-risk
- Swing
- Storage
- Generation assets
- Deal structuring
- Derivative pricing
- Portfolio hedge optimisation
- Gas network optimisation
- Hydro dispatch
- Hybrid modelling
- Cargo shipping

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Lacima's wealth of expertise in energy markets is reflected in the depth of the agendas of its industry training courses.

Advisory services

With our award winning team and unparalleled expertise in valuation, optimisation and risk management dedicated to the energy and commodities markets, Lacima is the 'go-to' resource for many organisations with problems to solve in these areas:

- **Legal support**

We are the authoritative experts for expert witness testimony in the valuation and risk assessment of energy contracts.

- **Valuation services**

Drawing on our software, we can provide valuations and expert analysis on single assets and contracts or portfolios of assets and contracts.

- **Risk audit**

We can provide expert advice on ensuring you are managing risks in your portfolios – whether simple or complex or involving physical assets or financial contracts.

- **In-house model reviews**

As the people who wrote the book that your models are probably based on, we are in a unique position to review and refine your in-house development.

Training

Lacima's wealth of expertise in energy markets is reflected in the depth of the agendas of its industry training courses. We offer both open and in-house training courses on pertinent energy industry topics, all of which are based on rigorous and current research.

Contact

For further information, visit www.lacimagroup.com or email info@lacimagroup.com