



BRADY.

IGLOO

**Intelligent
Energy Trading**

bradytechnologies.com

With substantial experience in trading and technology at some of Europe's largest energy trading organisations, the team behind Igloo has developed an innovative platform, with the conviction that ETRM can be done simpler, better and more cost-effectively.

Designed and built for Europe

Igloo is an energy trading and risk management (ETRM) platform engineered to meet the needs of physical and financial traders operating in today's European markets. It offers the widest range of connectivity to European markets, clearers, intermediaries, trading platforms and FX brokers. Igloo also interfaces to Elexon, enmacc, Equias back office services and multiple European logistics providers to provide full STP capability.

"As one of the largest hedge funds specialising in European energy markets, we were looking for an ETRM system offering complete end-to-end capabilities including trade execution, order management and middle and back office functionality. Thanks to Igloo, not only do we trade more profitably and manage our risk more efficiently, but we have reduced our operational costs by 75pc"

Jeremy Urquhart
COO, Nanook Energy Advisors LLP

Designed and built for the cloud

Igloo is built to scale, delivering the simplest ETRM solution through to the most complex algorithmic trading on a single platform, and with the capacity to handle exceptional levels of throughput.

The platform's core architecture is designed to provide the reliability, robustness and security you expect and need for a 24x7 trading platform, with bespoke monitoring providing seamless failover and alerting.

Unlike legacy solutions that have migrated and adapted existing technology for the cloud, Igloo's cloud-first architecture allows us to deliver either single or multi-tenanted implementations to best fit each customer profile.

Designed to be delivered quickly and cost effectively

The core functionality of the platform is preconfigured, making it quick and easy to set up. New markets and exchanges can be added within days, at no extra cost. There is no upfront capital outlay for implementing Igloo. Once up and running you pay a simple all-inclusive monthly subscription fee with no hidden extras.

Designed to deliver competitive advantage

Built specifically for trading energy in a way that reflects both the market and trading practices as they are today, Igloo offers a host of user benefits and competitive advantages.



Built-in connectivity

With connectivity as standard to Trayport, TT, ICE, CME, EEX Nordpool and EPEX, Igloo connects you seamlessly to exchanges, trading platforms, auctions and client portals as standard. This enables full STP with minimal set up. No additional costs. No costly implementations.



Real-time position P&L

Igloo provides real-time price curves, position, option greeks and P&L across physical and financial energy trading. It automatically builds trading curves from price feeds for both liquid and illiquid energy markets.



Robust risk management

Igloo provides comprehensive risk management tools, from risk limits, to historical VaR with full component analysis so you can easily see what is driving your risk exposure. Igloo provides full insight and control over your trading business risk management.



Automated trading processes

Igloo's seamless STP capability means your trades are automatically routed to Igloo from the exchange Igloo then automates the reconciliation process, including clearing margin and fees, direct market access margin and fees, and brokers' fees.



Intelligent pricing

Igloo can create hourly or sub-hourly pricing for real-time valuation and official EOD risk management, for liquid and illiquid energy markets.

"The ability to execute trades, manage and reconcile imbalance, and understand real P&L versus traded P&L in the same platform delivers significant commercial upside and operational cost savings to Conrad. We selected Igloo as their modern, cloud based ETRM architecture provided powerful functionality as standard and the team has decades of ETRM delivery experience."

Lee Priestley
Commercial Director at Conrad Energy

Whether you are involved in the financial or physical energy trading, Igloo's unique built-for-cloud functionality will transform efficiency and productivity.

Igloo for financial trading

Igloo is designed to meet the high frequency, high volume, algorithmic trading needs of modern European energy hedge funds and financial derivative traders. With STP automation on all the major European energy exchanges and trading platforms across futures, options, swaps and FX, plus connectivity to clearers, DMA providers and fund administrators, Igloo can support automated trading volumes in excess of 10,000 trades per day.

- Live position and P&L, via your mobile
- Live risk including option greeks
- Fully automated end-of-day and P&L processing and trade lifecycle
- Risk limits can be configured for position and credit monitoring
- Intelligent back office solution supports multiple funds, treasury function and best inclass reconciliation platform for clearers
- Full suite of near real-time risk reporting including VaR
- Easy integration clearers, fund administrators or third-party platforms

Igloo for physical trading

Igloo provides full support for pan European physical power and gas trading, including physical forwards, physical index, physical options and capacity. European locations and delivery hubs are provided as standard and can be configured easily in line with your requirements.

- Real-time position, P&L and price curves at ¼ hour, ½ hour and hourly granularity enable you to manage prompt trading effectively
- Automatic building of price curve multipliers from historic and market data
- Highly performant, supporting high volume trading close to gate closure real-time imbalance exposure
- Power schedule and gas nominations information for integration with third party logistics provider or Elexon
- Full API interfaces for the loading of asset and demand profiles and network information
- Connectivity as standard with EPEX, Nordpool and Elexon
- Integration with Equias back office services including eCM, eRR and eSM and also ICE eConfirm



Get in touch and see Igloo for yourself

Whether you're a physical or financial trader (or both), or are engaged in asset optimisation and aggregation, contact us. We'll be pleased to arrange a demo of Brady Igloo for you.

Contact us directly

Brady Technologies

Centennium House, 100 Lower Thames Street, London, EC3R 6DL, UK

+44 (0)20 3301 1200

marketing@bradytechnologies.com

bradytechnologies.com

