

JOULE



The leading SaaS delivered electronic trading solution for energy markets

JOULE

Joule® is Trayport®'s leading SaaS delivered electronic trading solution for energy markets. It provides an enhanced trading experience through an optimally configured desktop screen with mobile access and dedicated support.



Enhanced Joule Charting & Analytics

- A transparent analytical view of the market history as a basis for future trading strategies using your comprehensive historical data
- Overlay multiple contracts on a single chart for comparisons of contracts to clearly see relationships
- Visualise market trends and analysis by adding indicators such as Bollinger Bands, Moving Average Convergence/Divergence and Relative Strength Index to your charts
- Choose from 8 different chart types, including Continuous Chart, offering maximum flexibility that allows you to set up charts and data just the way you like them



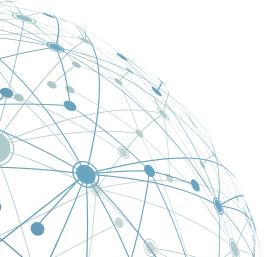
Well Connected

The primary electronic trading platform in the European wholesale energy market. Our network includes:

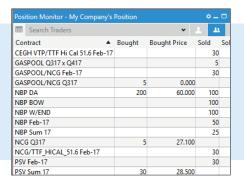
- 3,700+ traders
- Clients in over 30 countries
- 15 Exchanges
- 23 wholesale brokers & 5 CCPs
- Dedicated connectivity to key venues to ensure you are always in



- Easy, convenient access to the market wherever you are
- Your personal screen design from your desktop mirrored on your mobile device









Position Monitoring

A clearer overview of the value of trades at an individual trader level.

- Net position generated real-time across intra-day positions
- Volume Weighted Average Prices (VWAP) of your positions

Enhanced Support

- Easy access to a dedicated Joule support team via telephone and email
- One-to-one training on using Joule with an analyst assigned for the duration of the session
- Improved on-line help with quick access to hints and tips and the latest features

Joule...

- Simplifies access to the European and global energy commodity trading markets
- Always ensures that traders have immediate access to the latest features
- Allows Trayport to innovate and respond even faster to changing market and client needs

Contact us now to see how you can benefit:

- ≥ Email sales@trayport.com
- +44 (0) 20 7960 5511

Joule® Enhanced Trading and Order Management Tools are now available exclusively to our Joule SaaS clients.

Automated TradingSM

Trayport's Automated Trading (AT) lets you run additional execution strategies within Joule, ensuring you are as close to the market as possible.

Customer PortalSM

Trayport's Customer Portal allows you to connect electronically to your customers. The order management platform allows you to more efficiently distribute or receive real time quotes from customers, allowing you to more effectively manage and increase transparency and flow with your customer base.

Implied Price CalculatorSM

Trayport's Implied Price Calculator (IPC) enables you to use real-time price information to generate more complex implied spreads within Joule. This allows you to realise strategies and relate prices across instrument sets and calendar periods; opening up new opportunities for smarter trading.

.....

Internal Order Management SystemSM

Trayport's IOMS is a high performance internal order management and trading platform. Designed to support increasing internal order flows within organisations, the platform provides order management and workflow support, on a high performance auditable platform.



7th Floor, 9 Appold Street London EC2A 2AP

London +44 (0) 20 7960 5500 New York +1 212 232 5400 Singapore +65 6411 4700

Any trading activity is conducted with the specific trading venue. Trayport is a software provider of trading solutions and is not a trading venue. Trayport does not arrange investments or provide investment advice.

Offices located in London (+44 (0) 20 7960 5500), New York (+1 212 232 5400) and Singapore (+65 6411 4700) Trayport Limited is registered in England and Wales (Registered No. 02769279) 7th Floor, 9 Appold Street London EC2A 2AP

www.trayport.com

