

The data noise

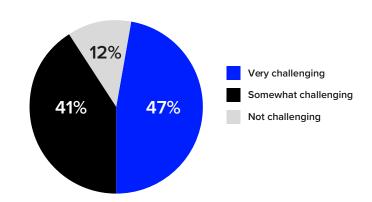
Did you know that, on average, energy trading firms incur up to 300%* greater cost per trade in comparison to investment banks?

Effective use of data and technology can help reduce these costs.

Every day, we are faced with monumental amounts of data and content from every single direction. This includes everything from 280-character tweets and emails flowing into our inboxes to the hundreds of ever-changing fundamentals around the global commodities complex.

Inefficiencies arise when valuable time and resources are spent on combing through, collating and – at times – finding the critical data you need for making efficient, effective decisions. It is one thing to have access to an unlimited wealth of data via desktops or terminals, but another to utilise this data in an effective, streamlined manner to generate the value required to succeed in your role.

We asked 250 of our energy clients: "How challenging is it for you to aggregate and normalise your many internal and external data sources into a single information flow?"



As technology continues to disrupt and transform the commodities trading arena, market participants have ever-increasing access to disparate sets of data, digital tools and analytics platforms. This trend has reshaped commodity trading, as so much more information is now accessible. At Refinitiv®, an LSEG business, we enable clients to make the best possible use of their data, technology and human or artificial intelligence, providing clients with solutions to remain ahead of the curve of digital transformation and gain that competitive edge. RDMS serves as an aggregator of disparate data sources giving clients the option to ingest and standardise data from various types of data sources.

The Refinitiv difference

We enable you to make the best possible use of your data, technology and human or artificial intelligence.

We provide you with access to the most comprehensive, trusted and up-to-date data on the global commodity markets. Our integrated solution ensures consumption of big data in a logical and structured manner, to extract maximum value from your internal or external data sets at a lower cost.

Refinitiv Intelligent Tagging and our proprietary verification system break down the data, news and content elements into an easy-to-consume format, accessible via our platforms or data feeds. This helps you with data standardisation and nomenclature that is consistent across everything you work on.

So, whether you are used to FTPs, feeds, desktops, servers, clouds or data lakes, Refinitiv ensures you have what you need to make critical decisions – whenever and wherever you need it. We enable efficient commodities trading via:

- Refinitiv Eikon®
 - The world's most powerful commodities desktop
- Refinitiv Data Management Solutions
 Cloud-based or in-house infrastructure for streamlined data warehousing
- Refinitiv Real-Time
 Platform for specialist trading data delivery
- Refinitiv feeds

Refinitiv DataScope Select, Refinitiv Pricing Data Tick History and Refinitiv Point Connect provide non-streaming, fundamental and historical high-frequency data across global asset classes in a feed format

The power of digitalisation in your hands

Ninety-nine percent of financial services firms see a cloudbased or consolidated future for their market data.

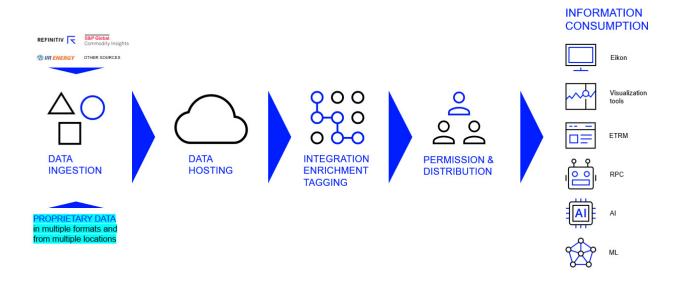
Our unique collaborations and partnerships with leading industry data and content providers enable us to give you access to the work of more than 1,000 analysts in one seamless environment, including:

- Argus
- ICIS
- IIR Energy
- OPIS
- S&P Global Commodity Insights

Whether you are looking for production or supply forecasts or undertaking margins and arbitrage calculations, our commodities data management service can help provide you with everything you need in a format that best suits your needs.

Smarter humans with smarter machines – the journey

Refinitiv Data Management Solutions



This comprehensive solution comes with the added option of accessing all the information via our platforms, or integrating it with in-house visualisation or data management systems via an open API framework. This reduces the total cost of ownership (TCO) at your end.

This is the most effective solution for companies with exposure to commodities, including:

- Energy companies
- Utilities companies
- Mining and materials companies
- Agriculture and F&B companies
- Transportation companies and airlines
- Commodities trading houses

Speak to our experts today to utilise the true power of digitalisation. Contact us $\underline{\text{here.}}$

Along with a unified search and interface, this setup allows for consistent data structuring across multiple sources, further reducing the risk of duplications, errors and inconsistencies. Furthermore, the information can be consumed in multiple formats, such as Microsoft Excel® or CSV files or via any visualisation software, desktop-based tools or even on blockchain-based applications.

Visit **refinitiv.com**



@Refinitiv



Refinitiv, an LSEG (London Stock Exchange Group) business, is one of the world's largest providers of financial markets data and infrastructure. With \$6.25 billion in revenue, over 40,000 customers and 400,000 end users across 190 countries, Refinitiv is powering participants across the global financial marketplace. We provide information, insights and technology that enable customers to execute critical investing, trading and risk decisions with confidence. By combining a unique open platform with best-in-class data and expertise, we connect people to choice and opportunity – driving performance, innovation and growth for our customers and partners.

