

INTEGRATED DATA AND TECHNOLOGY SOLUTIONS

Opportunities in a world of digital
commodities trading.

REFINITIV COMMODITIES HOLISTIC SOLUTION

REFINITIV[®]

DATA IS JUST
THE BEGINNING[®]



The data noise

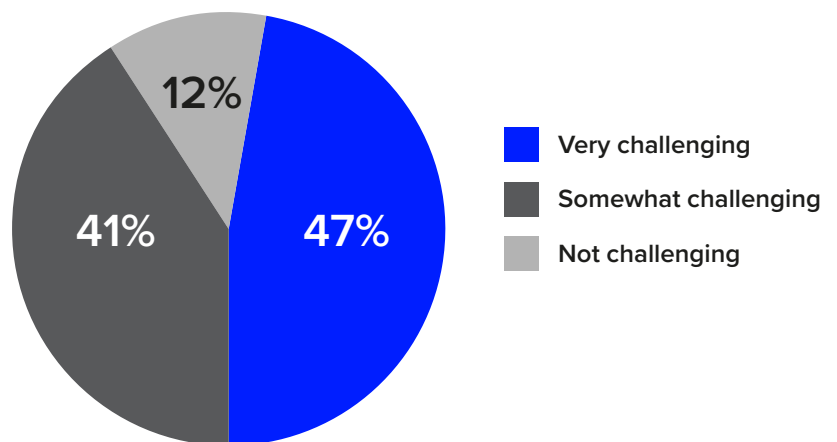
Did you know: On average, energy trading firms incur up to 300%* more cost per-trade in comparison to investment banks?

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

Every single day, we are faced with monumental amounts of data and content from every single direction. From 280-character Tweets, 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 and effective decisions. It is one thing to have access to an unlimited wealth of data via desktops or terminals; but another to utilize this data in an effective, streamlined manner to generate value required to succeed in your role.

We asked 250 of our energy clients “How challenging is it for you to aggregate and normalize your different internal and external data sources into a single information flow?”





The Refinitiv difference

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

We provide you 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's proprietary verification and 'Intelligent Tagging' systems break down the data, news and content elements in an easy-to-consume format accessible via our platforms or data feeds. This helps you with data standardization 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 you need and wherever you need it. We enable efficient commodities trading via:

- **Eikon®**
World's most powerful commodities desktop
- **Refinitiv Data Management Solution**
Cloud-based, in-house infrastructure for streamlined data warehousing
- **Elektron**
Platform for specialist trading data delivery
- **Refinitiv Feeds**
Datascopeselect, Tick History and PointConnect provide non-streaming, fundamental and historical high frequency data across global asset classes in a feed format

The power of digitalization in your hands

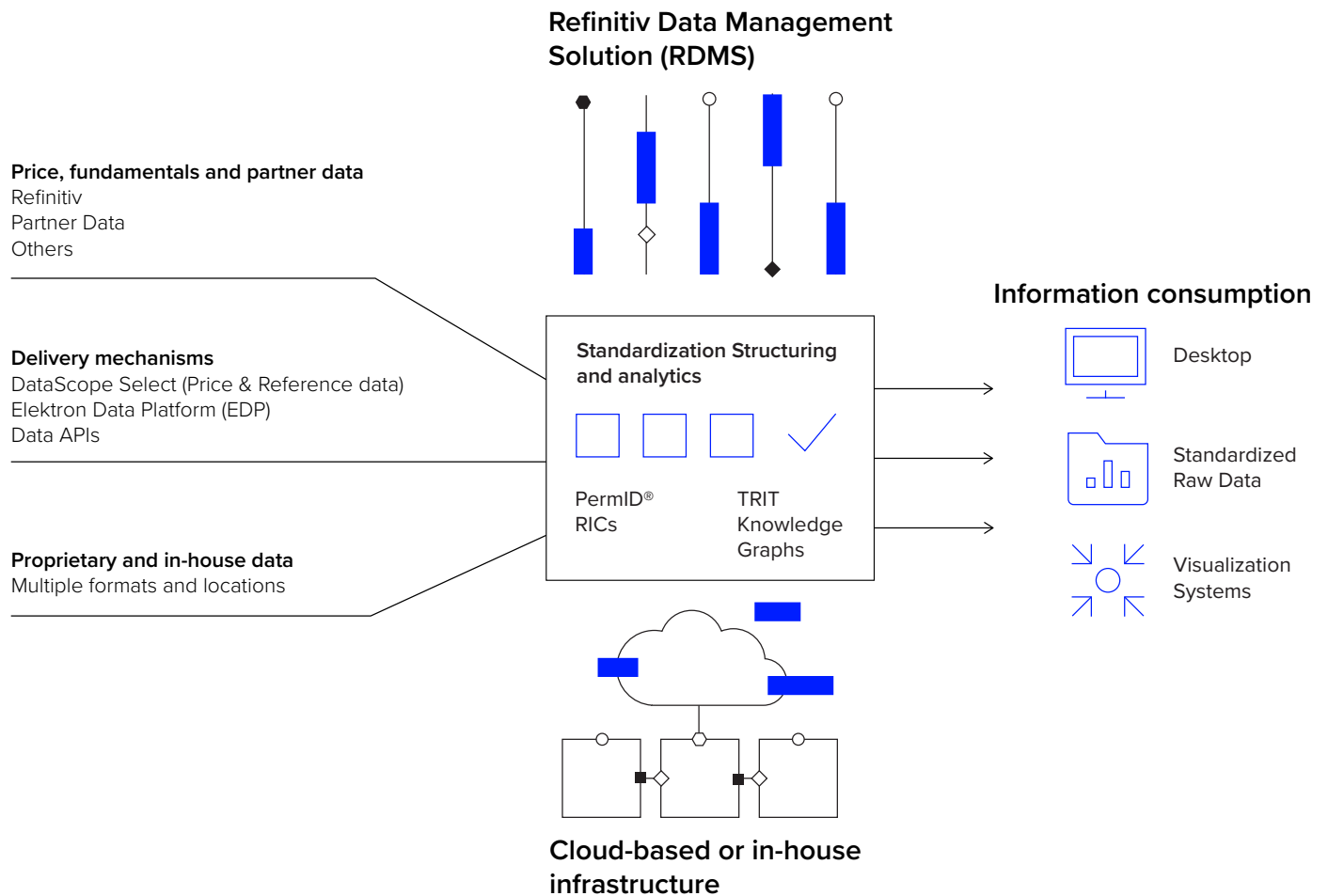
99% of financial services firms see a cloud-based or consolidated future for their market data.

Our unique collaborations and partnerships with leading industry data & content providers allow us to give you access to the work of more than 1000 analysts in one seamless environment, including:

- Argus
- Genscape
- ICIS
- IIR Energy
- OPIS
- S&P Global Platts
- Wood Mackenzie

So 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



This comes with the added option of accessing all of the information via our platforms or integrating it with in-house visualization or data management systems via Open APIs framework, reducing the total cost of ownership (TCO) on your end.

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

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

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

Speak to our experts today to utilize the true power of digitalization.

Visit refinitiv.com/energy

