

ITSP: THE
POWER OF
TRADING
AT YOUR
FINGERTIPS

Infosys®
Navigate your next

Energy and commodity trading today is complex and fast-evolving. Scorching growth through mergers and acquisitions has created a smorgasbord of different Energy Trading and Risk Management (ETRM) systems within the same organization. Adding to this is the pressure of relentless competition and commodity-specific regulatory and reporting requirements.

Is your energy trading operation at high risk?

The presence of multiple ETRM systems in particular has created heterogeneous system landscapes dotted with dangerous pitfalls owing to the lack of risk transparency and position visibility across commodities in real time. To make matters even more difficult, your traders must also juggle multiple spreadsheets without any version control. The need of the hour, clearly, is a trade support platform to help you trade with better visibility and complete compliance.



Infosys Trade Support Platform (ITsP)

Infosys Trade Support Platform (ITsP) for energy and commodity trading bridges the disparate system landscape and provides a single connectivity gateway. Providing a platform for blended data analysis with advance analytics, it gives

real time position exposure. With in-built compliance intelligence, ITsP also offers cross-commodity position exposure along with accurate and timely credit exposure. Further, it raises alerts and sends notifications on risk control and price validation. Figure 1 depicts the various features of the ITsP that enable intelligent decision-making for traders.

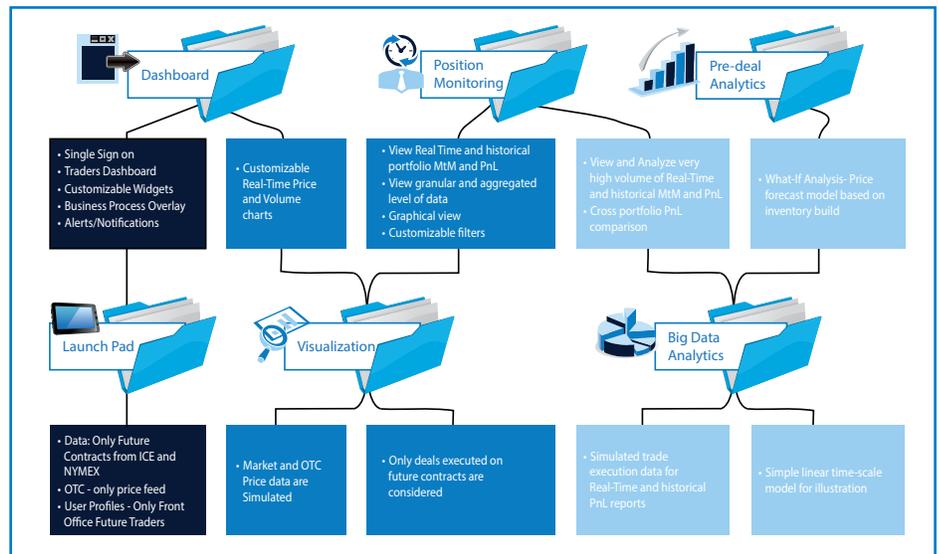


Figure 1: Key Features of ITsP

Further, in addition to providing accurate pre- and post-trade data analysis, ITsP leverages big data to process and analyze unstructured data from diverse sources for actionable insights. The figure 2 shows how this is done.

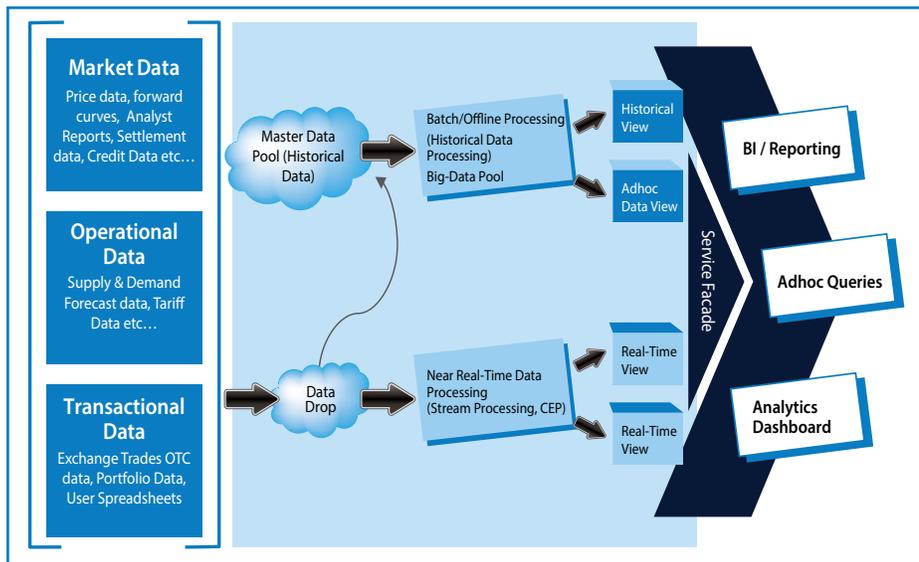


Figure 2: Leveraging the power of Big Data and analytics

New tools of the trade with ITsP

Some of the key trading enablers of ITsP are:

- **Universal launch pad:** An intuitive, easy-to-use, intelligent interface for accessing applications in one login. This functionality is aimed at traders, trading analysts, risk analysts to arrange all their tools and data for easy and systematic access based on the frequency and priority of use. This will ensure that users are spending more time on their functional tasks rather than maintenance and access issues with the tools and applications used in their day to day jobs.
- **User-friendly visualization:** Traders, trading analysts, risk analysts etc. can configure the look and feel, color themes of dashboard as per their likings. Look and feel of graphs, widgets can be changed according to the user requirement.
- **In-built communicator and chat functionality:** Chat/ instant messaging (IM) technology is designed specifically for brokers and traders to streamline and automate communications with multiple contacts over multiple IM networks. Chat functionality is being provided where user can talk to other traders, get trade orders, etc.
- **Trader dashboard:** Provides quick view of all relevant information upon login.
- **Position monitoring screen:** User can monitor deals based on product/ portfolio and perform quick analysis using the comparison feature.
- **Blended data:** Quick and easy access for traders to internal and external data for comparing, analyzing and making decisions while booking trades. Useful tool to assess trader accuracy and efficiency.
- **Credit risk screen:** Provides aggregated credit exposure across multiple commodities.
- **Alerts and notifications:** Helps keep traders informed through pre- and post-event alerts and notifications.
- **Trade blotter:** Helps reduce time, cost and effort in the deal-booking process.

ITsP: The trading support platform for winners

Infosys Trade Support Platform straddles and rationalizes multiple systems to provide a unified view to traders and managers across energy and related commodities. With a suite of powerful features and tools to make decision-making easy and accurate, ITsP:

- Enables users to focus on core responsibilities
- Provides real-time view of positions across multiple commodities
- Improves error control
- Enhances risk management
- Streamlines process integration
- Reduces costs

For more information, contact askus@infosys.com



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