



Case Study

# Energy Trading & Risk Management System Selection for European Oil Major

## Client

Leading European Crude Oil, Natural Gas and Natural Gas Liquids producer and marketer

## Challenges

1. Scoping of natural gas and carbon credits system, ETRM vendor evaluation/selection.
2. Provision of functional, as well as ETRM market guidance, in solution selection.
3. Ensuring compliance to regulatory requirements (REMIT/EMIR).
4. Growing business complexities, disparate system, information silos.

## LTIMindtree Solution

1. Identified need of Integrated system for trade life cycle management, compliance reporting, pan Europe scheduling and Invoicing.
2. High level business requirement documents, business scenarios for modelling and demo.
3. Evaluation and shortlisting of ETRM vendors, and RFP sent out to the selected five.
4. ETRM vendor solution evaluation and selected system implementation.
5. Scheduling/nomination pan Europe using integrated system.
6. REMIT compliance reporting using EFET-eRR reporting tool.
7. Established credit and market risk reporting procedure and reports.
8. Consulting-led implementation roadmap with insights on business requirements and regulatory time-line.
9. UAT test cases preparation and execution.

## Business Benefits Delivered



Integrated trading, scheduling and compliance reporting system.



Automated routine tasks eliminating error-prone multiple data entry points.



Cost reduction with Integrated view of demand and supply, utilization of trading opportunity and freeing of working capital.



Consolidated risk reporting.

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