



Let's Solve

## Case Study

Asset Insight Platform  
for US-based Oil & Gas Major



A Larsen & Toubro  
Group Company

## Client

Fortune 500 US-based Oil & Gas Major for gas processing & transportation

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## Challenges

- ▶ Lack of insights into asset efficiency, reliability & operation risk management
  - ▶ Prioritization of gas production based on gas quality, market demand dynamics and plant availability
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## LTI Solution

- ▶ Built collaboration platform to take data-driven decisions pertaining to product price on basis of market demand, asset availability & state of performance.
  - ▶ Orchestration of real-time process data, asset health & performance with financial models to simulate high gain operating window scenario.
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## Business Benefits

- ▶ Improved operation productivity by helping operators to understand the ideal mode of operation
- ▶ Real-time visibility of asset availability and performance

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