



Case Study

Centralized MoC Solution to Minimize Process Risks for US-based Refinery Operator



Client

The client is a leading US-based refinery operations firm that owns 12+ refineries and 18,000+ miles of crude & product pipelines.



Challenges

- ✓ Every plant site of the client had to maintain its own data for Management of Change (MoC).
- ✓ Challenges in workflow approval process, storage and maintenance of current and historical records and consolidated reports.
- ✓ Increased risk of manual mistakes and loss of data on paper-based system.
- ✓ Lot of manpower needed to work on MoC process



LTIMindtree Solution

- ✓ Establishment of a centralized repository for accessing and storing quality data accessible over One GUI for all the sites.
- ✓ Centralized reporting system through which people at different sites can view the consolidated report for MoC process.
- ✓ Best-in-class visual standardized workflows automation, assignments tracking and management, risk evaluation, and notifications all in the same application dashboards.



Business Benefits

Reduced risk of safety incidents.

Single platform for organization wide MoC information.

Reduced manual efforts and reduced risk of losing the MoC audit trail.

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit <https://www.ltimindtree.com/>