



Case Study

Simplifying Complex/ Multi-Country Warehouse operations for Leading Oil & Gas Company

LTIMindtree has helped the Oil & Gas Major to find new growth by enhancing customer experience, improved reliability & improved operations.

What we solved for

An Oil & Gas major was looking for an integrated warehouse management solution for its lubricants business, operational across three countries.

Key business drivers for this initiative were:

- Standardization of warehouse business process across enterprise.
- Enhance speed and accuracy of transaction data entry by using barcode scanning solution.
- Improved visibility and traceability in key tasks to avoid delays, with the help of warehouse dashboards and alerts.



What LTIMindtree Did

LTIMindtree EWM experts designed comprehensive solution leveraging SAP EWM to deliver intelligent, agile and digital warehouse. Critical capabilities that we could bring in with this solution are:

- Increase warehouse productivity by resource & queue management, quarantine & quality management.
- Improved inventory accuracy and order fulfilment.
- Higher visibility and decision support with batch management, handling unit and stock on resources.
- Optimized warehouse space utilization with dynamic bin capacity management.of warehouse dashboards and alerts.

We delivered this project in record time of 9 months. The efficient project execution can be attributed to the following success enablers:

- Global template with focus on “Fit to Standard”.
- Leverage of existing project team and ensuring optimum utilization of resources.
- Change control to avoid impact on existing programs.
- Effective change management for better solution adoption.

What was Achieved

LTIMindtree solution helped in enabling high velocity warehouse transformation with:



30%

Improvement in storage capacity utilization.



99.9%

Inventory accuracy.



20%

improvement in resource utilization.



30%

Improvement in storage capacity utilization.

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/>