



Let's Solve

Case Study

Connected Field Force
Implementation for Multinational
Oil Producer



A Larsen & Toubro
Group Company

Client

Leading Global Upstream US-Based Multinational Oil Producer

Challenges

- ▶ With old workforce retiring, it was challenge for the client to pass on the learnings to new workforce so that they can work with same on-field efficiency
 - ▶ Training of workforce is costly and a time-consuming affair
 - ▶ Learning to operate complex machines is a challenge
 - ▶ Accelerating response time to sudden incidences
 - ▶ High labor cost
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LTI Solution

- ▶ Converging AR/VR technology with IoT for assisted maintenance and training.
 - ▶ Worker tracking solution covering aspects of Automated compliance check and safety instructions to the workforce, based on geographical location.
 - ▶ Remote assistance by experts to the on-field crew in solving sudden breakdown cases.
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Business Benefits

- ▶ Improved field reliability through predictive and proactive management of field compression assets
 - ▶ Improvement in asset utilization
 - ▶ Improvement in asset availability
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