



12+ Years of Domain Expertise

24+ Oil & Gas Majors as clients, across IOCs, Independents, NOCs

4000+ Business use cases for Upstream & over 6000 for Downstream

2200+ PetroTech & non-PetroTech applications supported

At L&T Infotech, we understand the necessity of industry leaders to adopt new technologies & methodologies. Our Hydrocarbon heritage aptly positions us to improve efficiencies through automation & control systems across the entire Oil & Gas value chain.

Powerful real-time advanced analytics and decision support capabilities enable us to deliver solutions, which help increase facility uptime, decrease cost, and optimize production, for several of our clients globally.

Key Service Offerings

Oil & Gas

Upstream

- Digital Oilfield
- G&G Data Management
- PetroTech Applications
- Hydrocarbon Accounting
- Information Security for PCN & IT Assets for Oilfields

Midstream

- Reliability & Asset Management
- Pipeline and Plant Automation
- Energy Trading and Risk Management

Downstream

- Digital Refinery
- Secondary Fuel Distribution
- Fuel Retail Solutions
- Information Risk Management & Industrial Security for Refineries

Digital, Industrial IoT, Mobility and Manufacturing Execution System

ERP Implementation, Consolidation, Migration and Rollout & Global Support

Information Management / IT For Major Capital Projects (MCPs)

IMS- Datacenter Services, Application Opn., N/W Security, End User Computing, EMS, Hosting & Cloud

Domain Consulting	Oil & Gas CoE	Industry Partnership	Innovation	Digital
<ul style="list-style-type: none"> Deep domain knowledge in OT + IT convergence and in the emerging digital paradigm. 	<ul style="list-style-type: none"> Oil & Gas CoE model to evaluate technologies before implementing them at client sites. 	<ul style="list-style-type: none"> Technology & Academia Partnerships with major Oil & Gas companies for broader market reach & bridging the technology gap. 	<ul style="list-style-type: none"> Adopting emerging technologies across business functions like Cloud, Digital, Big Data, Mobility, Analytics & Internet of Things. 	<ul style="list-style-type: none"> Field Service Automation IIoT-led predictive maintenance Remote monitoring of wireless sensors with alerts

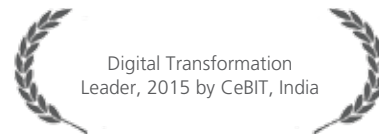
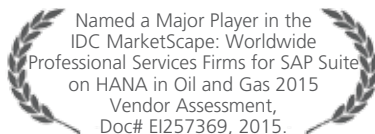
Differentiators

- 30 Transformational Solution Frameworks, mapping 1700+ business processes and reusable components across Upstream, Downstream & Retail.
- Technology-agnostic platform architecture and artifacts for Digital Oil Fields, including Production Optimization, Well Integrity and Operations Information Centers.
- Experience of 6 Digital Oil Field solution implementations across major international Oil & Gas companies.
- Consolidation of ERP landscape of global oil majors across multiple countries & sites.

Strategic Alliances



Awards and Recognition



About L&T Infotech

L&T Infotech (NSE: LTI) is a global IT services and solutions provider with presence in 22 countries. We solve complex business challenges at the intersection of digital and physical world with our real-world expertise and extreme client centricity. We help clients create better customer experiences, transform processes and build new businesses.