

Automotive & Aerospace

LTI's Automotive & Aerospace Practice enables global OEMs (Original Equipment Manufacturers) and ancillary ecosystems, gain significant competitive advantage through effective convergence of domain & technology. We derive significant domain advantage through the Heavy Engineering business of our parent company, Larsen & Toubro Limited (L&T), who are leaders in the Defense, Aerospace and Discrete Manufacturing sectors in India.

Our deep domain knowledge in Automotive & Aerospace, combined with our expertise in new-age technologies, helps clients solve complex business problems, including Digital Adoption, Customer Experience Management, Speed-to-Market, Underwriting Profitability, Operational Efficiency, Distribution Effectiveness.

Automotive & Aerospace Expertise

900+

Techno-Functional Experts **Multi-Year Experience**

Delivering Services to Global Automotive & Aerospace Clients 15+ years

of experience in delivering Services to Global Automotive & Aerospace Clients



Complete Spectrum of Services



Our Domain Solutions

RFID-based Container Tracking: Track containers through intelligent tags, which provide data through crowdsourcing.

MyCar: Cloud-based Vehicle Monitoring App for higher comfort and safety.

Warranty Management Analytics: Enabling automotive OEMs and Suppliers to get actionable insights by leveraging warranty extracts.

Dealer Assist: Enabling dealers to access various vehicle parameters related to the vehicle, from their mobile devices.

Product Cost Analytics: Design product with the targeted cost parameters.

Voice of Customer: Social Media Analysis Solution that mines data from various social platforms, where customers engage in social discussions.

Automotive & Aerospace Thought Partnership



Leading Japanese Auto Manufacturer

Scale-up Execution partner in SMART Factory center to accelerate the adoption of Industry 4.0

SI Partner in Industry 4.0

Real-time Vehicle Tracking for Leading Auto Manufacturer

Real-time data of model cars and other assets with location tracking & actionable intelligence



Reduction in execution time by 50%



Geo Tracking for Global Construction Major

Geo-tracking to improve fleet utilization and maintainability by leveraging machine data analytics and route optimization

Reduced downtime; improved machine performance with zero breakdown

Connected Plant floor with Finite Capacity Scheduling & WIP Tracking

RFID-based WIP tracking system to capture the execution status and physical locations of parts

Reduced bottlenecks by up to 40% through predictive scheduling, and 20% WIP inventory reduction



Awards & Accolades

"Honored with the 2016 Outstanding Performance Award by an American Multinational Conglomerate" "Honored with the 2015 Supplier of the Year Award by a Leading US-based Power Management Solutions Company"

LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions Company helping more than 350 clients succeed in a converging world. With operations in 30 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded in 1997 as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 28,000 LTItes enable our clients to improve the effectiveness of their business and technology operations, and deliver value to their customers, employees and shareholders. Find more at www.Lntinfotech.com or follow us at @LTI_Global

