Case Study

Value Chain Visibility for European Aircraft Manufacturer

The client is an international pioneer in the aerospace industry with a revenue of € 66 billion.
Business Challenge

The client had no real-time visibility of critical assemblies that affect production planning, sequencing and resource management. Moreover, the high latency between ordering and procuring impacted the overall programming and scheduling.

LTI Solution

LTI developed and supported an Integrated platform for value chain visibility, which would connect data from multiple systems and applications in one place, enabling better visibility and faster decision-making.

It takes critical demand and supply data from the enterprise/third-party applications, and provides rich dashboards and event-driven alerts, to manage inventory situations proactively. The solution provided visibility to various stakeholders – from supplier to manufacturer to the supply chain team – for better visibility and robust decision support (for progress tracking, early warning on deviation, coordination, lean reporting, inventory insights, track & trace of consignment across value chain etc).

Business Benefits

- 95% improvement in visibility of sub-assembly movement
- 22x improved speed for RCA of stalled operations
- 12% OEE improved challenges

LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions company helping more than 420 clients succeed in a converging world. With operations in 32 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 30,000+ 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

Info@lntinfotech.com