LTI

Let's Solve

Reinventing the industry, redefining services to keep the world moving

For leading vertical transportation major

One of the worlds largest elevator manufacturing and service company has 2mn+ elevator installations and 33000+ service technicians spread across the globe. High number of repair and maintenance call backs and associated cost of mobilization due to disconnect between client, field force and back office support.

What is Program About?

The business objectives of this transformation is to continue to lead the industry by introducing proactive, predictive and transparent services to its customers and bring in operational improvements. LTI has built an IoT and Data Analytics platform that brings transparency to the customers and internal users to monitor health, solve issues and help predict the failures in the elevators. Platform leverages self service data ingestion and orchestration with data security and enables data analytics for decision making.

Why customers use IoT Platform

Improve Response

Realtime elevator status allows proactive resolution of issues

Additional Insights for mechanics enables quicker repairs & first-time fixes

Avoid Shutdowns

Predictive models assign elevator health scores and highlight potential problem before symptoms arise

Preemptive maintenance and upgrades help avoid shutdowns

Service Transformation

- Persona centric insights for mechanics, expert enable quick actions
- Continuous improvement in service KPIs
- Drive regional maintenance strategy

Reduction in service cost

Optimize cost of after market service

- Data driven service decisions
- Auto schedule of tasks assignment of field crew based on failure prediction
- Reduction in recurring maintenance

Reduction in downtime of elevators

Improved end user satisfaction

- One view of elevator performance to stakeholders
- Better transparency
- High availability of assets for end user

Reduction in service call cost

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