

Do you want to reduce your OPEX

By connecting your end assets with real time visualization of their performance?



As assets gradually move away from age-related maintenance schedules and visual inspections, new technologies including remote asset tracking and monitoring are in focus to drive efficiencies and cut costs.

Remote Asset Performance Management(RAPM) is a software application designed for Fixed & Mobile Asset Tracking & Maintenance. Our IoT enabled Asset Management has components such as Remote Asset Tracking, Asset Health/Condition Monitoring, Asset Lifecycle Management, Asset Workflow Automation, Predictive Asset Maintenance to help maintain machine reliability, efficiency and performance whilst reducing operations and maintenance expenditures.



- Improvement in asset utilization between 10% - 12%
- Reduce your OPEX on assets by 12%
- Significant cost reduction through real time asset availability & operator productivity

Connectivity with assets

- Gives users immediate visual reference
- Provides current operating state & statistics on health of assets
- Data management, analysis & configurable dashboards

Integrated , comprehensive & accurate view of the asset, it's state, status & health.

Reliability Management

- Enables users to orchestrate various analytics data
- Configures workflows
- Event Management – manage alerts, alarm & resource management

Predicting & diagnosing issues & responding before they negatively impact assets.

Maintenance optimization

- Recommends modifications to preventative maintenance strategies for optimal asset utilization
- Performance benchmarking
- Recommendations on maintenance strategies based on operational priorities of cost & performance

Balancing reliability, availability, performance & costs against risk to maximize the value of the asset.

Benefits



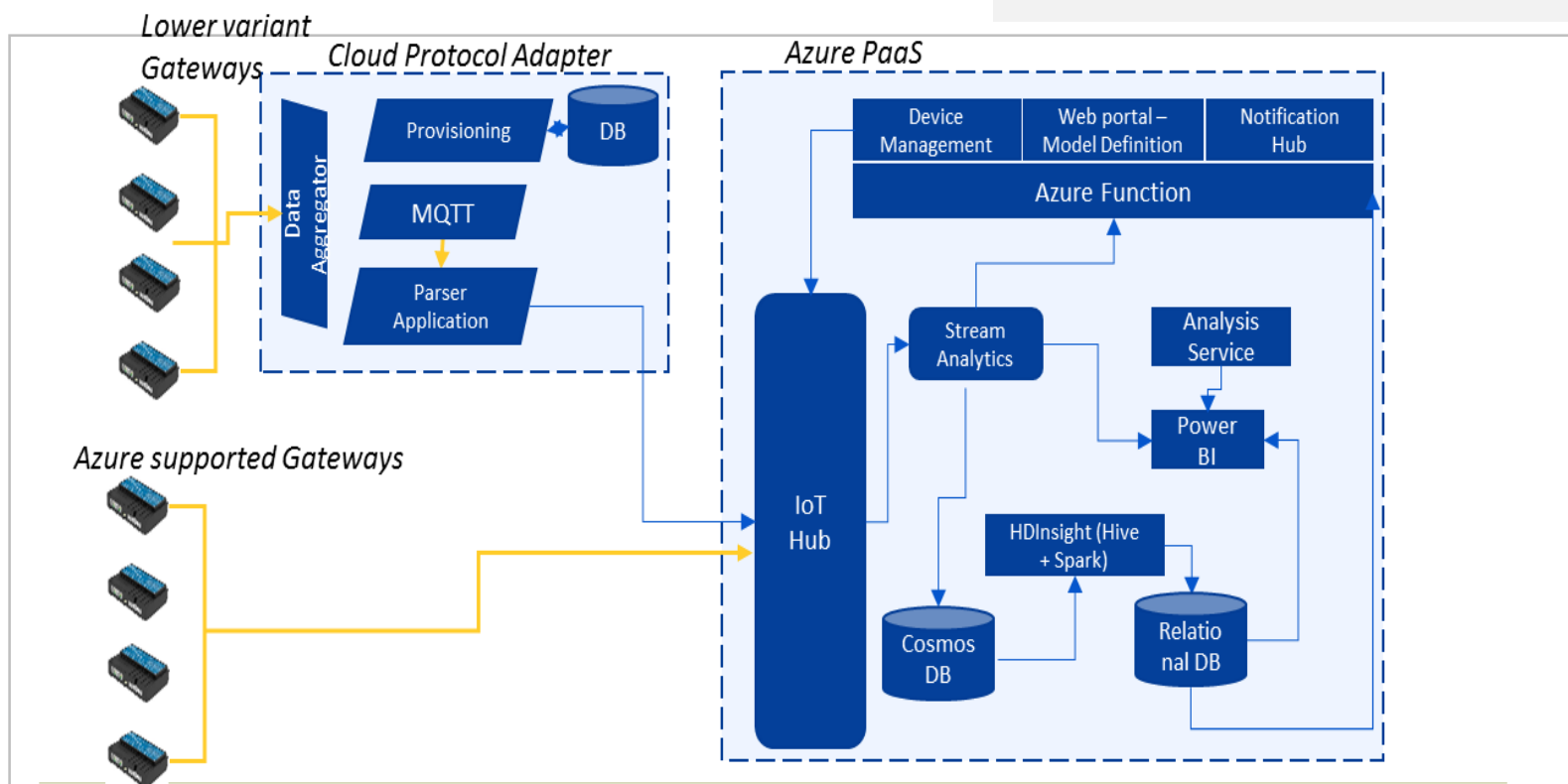
- 12% improvement in asset utilization for a construction major
- Reduced cost through improved on time asset availability & operator productivity
- Reduced operational complications by providing end to end solution – system integration to analytics

Remote asset tracking & performance management

Providing smart solution from fleet tracking & management, waste management to smart digital airport solution

An offer to get you started

- Integrate your daily asset activities digitally
- Get started with a Proof of concept, get convinced and scale up
- Proved reduction in OPEX costs



Tangible Benefits / Desired Outcomes

- Improvement in asset utilization in range 10% - 12%
- Reduce your OPEX on Assets by 12%
- Reduced costs through improved on-time asset availability & operator productivity

Why L&T Technology Services?

We are a leading global ER&D services company, backed by the rich Engineering expertise and experience of our parent company, Larsen & Toubro Limited. Larsen & Toubro is an Indian multinational engaged in technology, engineering, construction, manufacturing and financial services with USD 20 billion in revenue. It operates in over 30 countries worldwide.