L&T Technology Services

Are you facing challenges to monitor energy usages and decarbonizing your global business.

Energy & Sustainability Manager is a complete compliance and standard-driven solution that tracks energy losses throughout plants, with the purpose of reducing wastage and providing visibility into utilities and plant equipment in a sustainable manner.

Compliance Reports

Visibility Notifications

Benchmarking Analysis

Manage

Usage, Costs, and Emissions

Report

KPIs / ENPIs, Corporate Leaderboard

Act

Sustainability Initiatives, Compliances Targets

Energy Management

Provides & Improves

- Compliance, Monitoring of Energy Performance Indicators (ENPi),
- Balancing of Energy Resources
- Forecast v/s Actual, Analytics

Sustainability Objectives

One system to monitor

- Greenhouse Gas Emissions (GHG) Scope 1,2 & 3,
- Science Based Target Initiatives (SBTi),
- Water Management

Carbon Footprint

Saves time and effort for

- Accounting,
- Equivalence & Reduction.

Reduce Energy intensity by 5-10%, Losses to 3%-10%

Smart and hassle-free Corporate ESG Reporting.

ISO 50000 /50001 compliances as an integral part of solution

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Driving Energy Efficient and Sustainable Manufacturing by Digitalization & Analysis
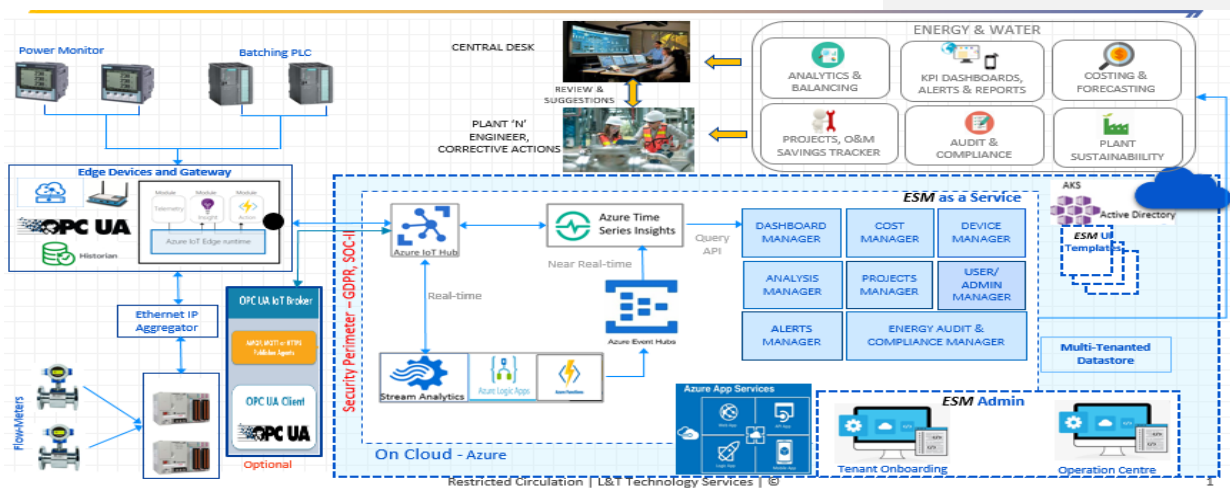
As a Technology Partner to global CPG customers

- Reduction of per unit cost by 5-10% (depending on site type) leading to absolute cost reduction in MM$

- Elimination of unaccounted energy areas, reducing unaccounted cost to ~1%

- Balancing of water loop leading to reduction of losses to 1-3%

- Complete visibility of ROI for capital projects.

- Expert driven aggregation of information for enterprise reporting

ESM-Energy & Sustainability Manager

One system to monitor and control your enterprise Energy & Carbon Goals

An offer to get you started

• Integrated solution to manage your compliances and sustainability initiative Lifecyle.

•Facilitates Plant / Corporate Sustainability team by Equal focus on analysis, balancing & reporting.

•On-A-Flick provides methodical visibility of energy consumption of multiple hierarchy levels with drill down capability

- Track, benchmark & eliminate loss and inefficiencies
- Elimination of compliance related non-conformities/ penalties
- Cost savings to the tune of YoY 5-10% —enable tracking as per industry specific needs (per unit, per tonnage etc.)

Why L&T Technology Services Ltd. ?

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

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