

Case Study

# Accelerate Your Sensors to Insights Journey



## **Accelerate Your Sensors to Insights Journey**

With a strong engineering heritage, expertise in Industrial IoT, and diverse industry expertise, LTIMindtree delivers cutting edge Industry 4.0 solutions powered by smart technologies (Edge computing, cloud computing, AR/VR, Digital twin). We have helped global organizations transform businesses by elevating efficiency, agility and sustainability of their operations and reinvent business model.

250+	70+	500+
Domain	Global	plants with
Consultants	Clients	LTIMindtree
		solution

300+	55+
transformational	tools &
projects	accelerators

## **Future Ready Industry Focused Solutions**





#### Smart spaces



## **Industry Focus**



(🕏) Energy & Utilities

Lifesciences

Automotive & Aerospace

Engg. & Construction

Hi-Tech

Consumer Packaged Goods

& Retail

## Industry 4.0 Centre of Excellence

Competency & Capacity building

Technical Governance

Business Innovation Hub

Transformation Change

Management



## LTIMindtree Technology Accelerators

- 1. IoT Data Validator
- 2. Digital twin framework
- 3. Device Data and Security Management
- 4. Digital Work Instruction

## LTIMindtree Solutions

- 1. Connected Elevator
- 2. Digital Command Centre
- 3. Digital Solar
- 4. Opera Water

### **Success Stories**

## Smart Manufacturing

- 10-15% improvement in OEE and a cost reduction of 4 MN USD/year for a Global Industrial and Electrical equipment manufacturer
- Increment in production value by 12 Mn
   USD/year and cost reduction by 15% for a
   US based pharma major

## **Connected Solutions**

- Real time monitoring of 200k+ elevator portfolio for elevator health Index, failure prediction & remote troubleshooting resulting in 20% reduction in downtime and 10% Cost saving for a Global Elevator Manufacturer
- Connected 35000+ assets accross construction sites resulting in 12% improvement in productivity for a major Construction Companyfor Major Construction Company

## **Smart Spaces**

- Achieved 85% accurate energy forecast and 30% reduction in maintenance expenses for Asia's fastest growing renewable energy company
- 25% energy saving with smart campus solution for a Major Conglomerate

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## **Solving For The Great Restructuring**

#### **LTIMindtree Our rich heritage**



\$19 Bn turnover



**Engineering DNA** 



80 years of experience



Long-term global relationships

#### **Our offerings**















Digital Consulting

Cloud

Data & Analytics

Applications Management Enterprise Solutions **RPA** 

loT

#### Some of our strategic alliances

































#### **About LTIMindtree**

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 81,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit https://www.ltimindtree.com/.