



# LTIMindtree Industry X.0 Canvas

To thrive and grow amidst the Volatility, Uncertainty, Complexity, and Ambiguity (VUCA) nature of the post-pandemic world, organizations need to envision digital transformation in manufacturing with a comprehensive and incremental approach.

LTIMindtree’s Industry X.0 Canvas, is a framework for Smart Manufacturing, developed with a deep engineering mindset, rich digital experience, and a global partner ecosystem.

While manufacturers can manage to find quick fixes for implementing siloed use cases through point solutions, unleashing the full potential of next-gen technologies requires data democratization at an enterprise level.

LTIMindtree’s IXC - Industry X.0 Canvas for smart manufacturing is designed to seamlessly leverage the existing technology assets into hyperscalers’ platforms and data products. With targeted, persona-centric KPIs, it provides more resilient end-to-end supply chains, enhanced agile operations, and a more flexible hybrid workforce.

A multi-layered approach to scale the digital manufacturing maturity of your enterprise, with each layer of the canvas adding the next level of digital maturity, resulting in amplified business outcomes.



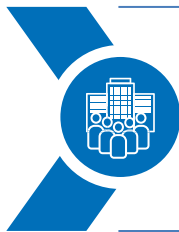
- Integrated visibility provides near real-time visibility into your assets and operations, enabling faster shop-floor decision-making.
- Asset performance management monitors equipment performance, prescribes asset optimization opportunities, through OEE enhancements, and reduces maintenance costs.

- Integrated Shop-floor Operations provide a unified view of shopfloor equipment, workforce, and processes, enabling predictive quality management, enhanced worker safety, and productivity, and magnified OEE improvement.
- Advanced manufacturing enterprise optimizes manufacturing and supply chain operations by integrating information across and beyond factory boundaries, enabling real-time decision-making at the edge.

With LTIMindtree's Industry X.0 Canvas, take the first step today towards becoming a resilient, future-ready breakaway enterprise



# Success Stories



## Factory of the Future

Enhanced multi-class asset visibility with edge analytics improving productivity by 12% for an Agri-based supply chain company



## Connected Solutions

Real-time battery traceability and warranty management for a global battery manufacturer



## Sustainability

10% Improvement in OEE implementation of factory visibility solution for a global battery manufacturer

### 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 82,000+ 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/>.