

BROCHURE

BlueVerse™ For iNXT Industrial AI

Outcreate Industrial Operations with Industrial AI



When Industrial Operations Need More Than Automation

Industrial enterprises have built strong digital foundations through automation, connected assets, operational technologies, and enterprise platforms. Yet critical decisions still rely on fragmented systems, manual interpretation, and reactive processes.

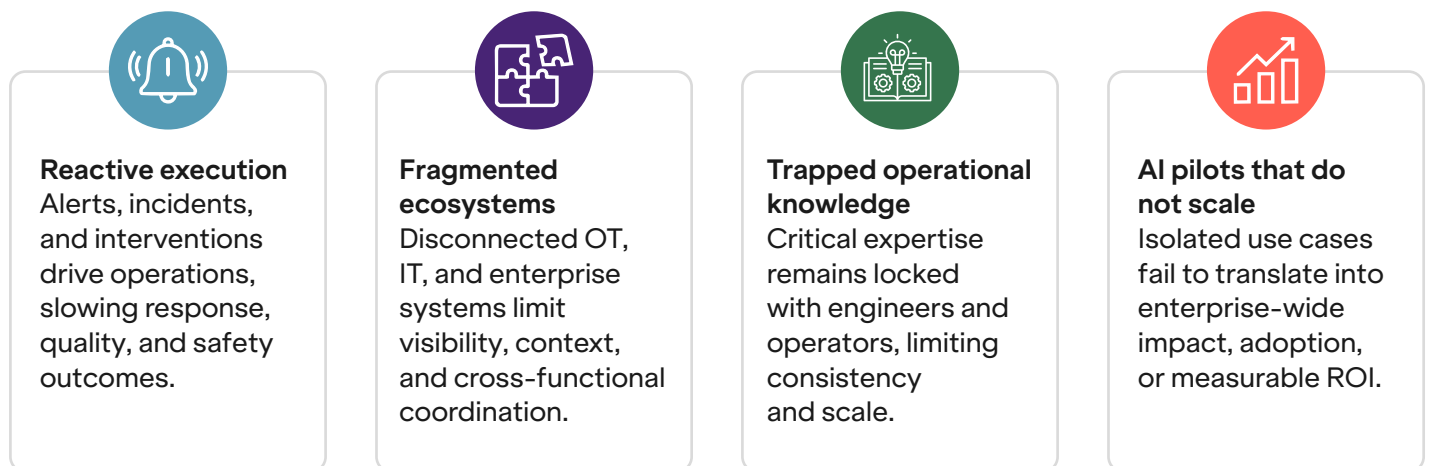
The next era of Industrial AI is not about generating more data. It is about enabling operations that can perceive, simulate, reason, decide, and act. iNXT Industrial AI helps enterprises Outcreate traditional industrial operations by evolving AI-infused environments into AI-native operations powered by multimodal intelligence, digital twins, Agentic AI, and autonomous execution.

The Shift Redefining Modern Industrial Operations



Why Traditional Industrial Operations Fall Short

Modern industrial operations often struggle to keep pace with growing business demands.



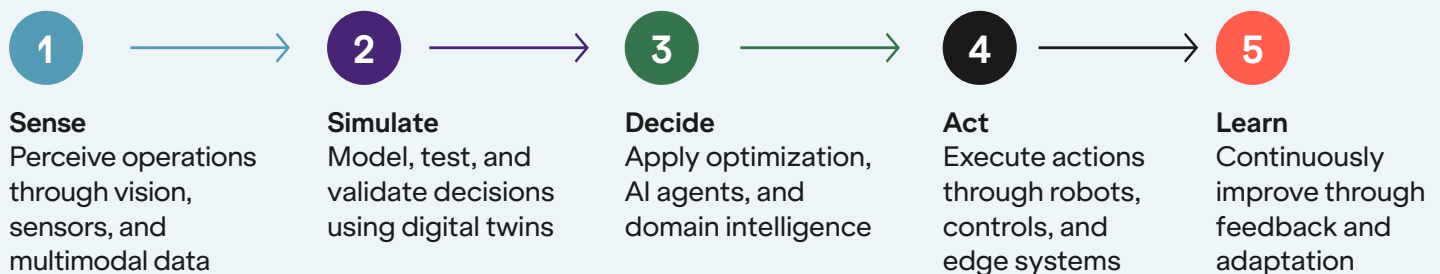
Our Solution

iNXT Industrial AI: Intelligent, Autonomous, Outcome-Driven Operations

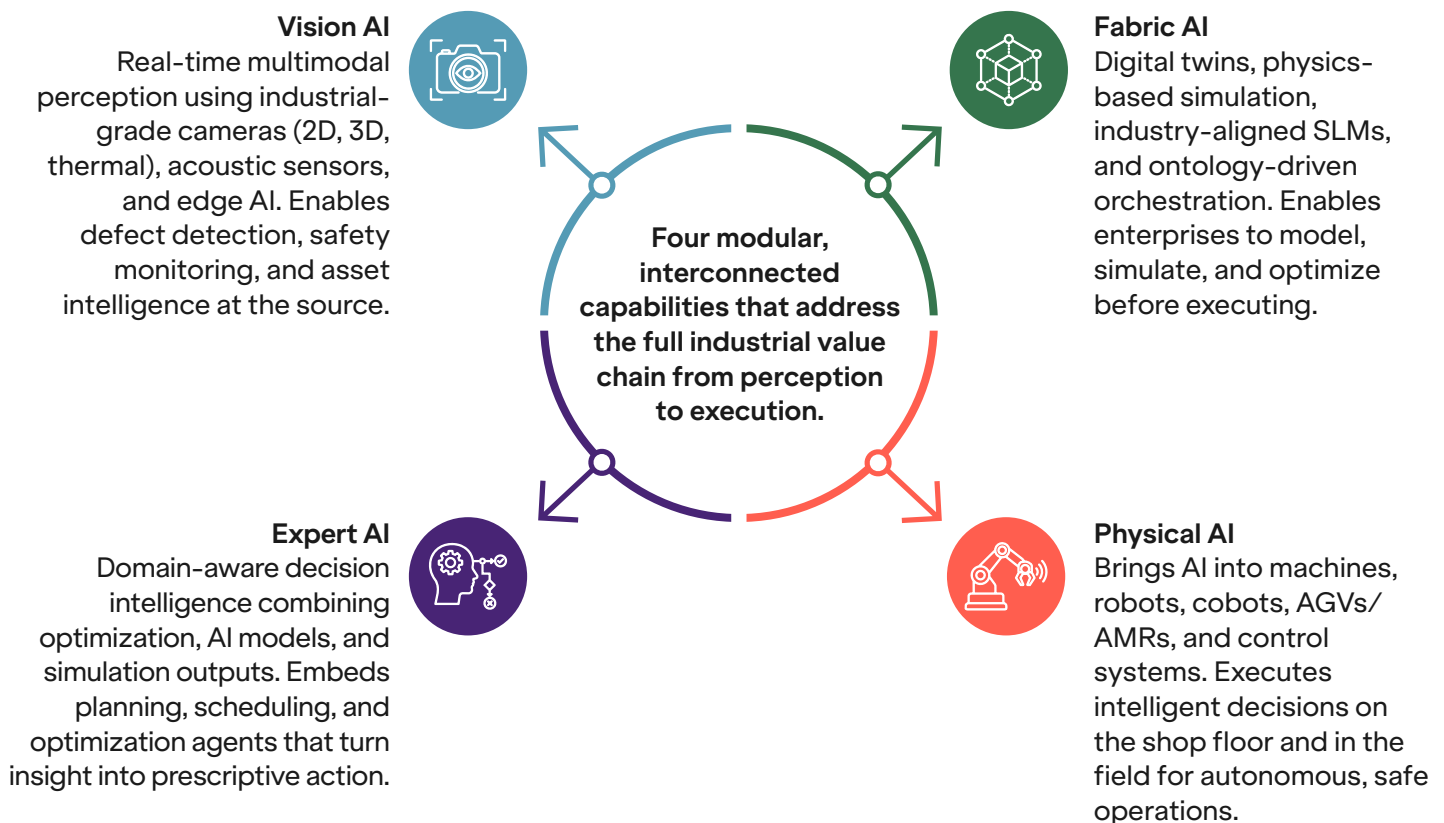
iNXT Industrial AI is LTM's integrated suite of Industrial AI services and solutions that transforms operational data into intelligent decisions, autonomous actions, and measurable business outcomes. It combines deep industrial expertise with advanced AI to help enterprises modernize existing operations while building AI-native experiences powered by Vision AI, Digital Twins, Agentic AI, and Autonomous Systems.

How It Works — Sense → Simulate → Decide → Act → Learn

With human-in-the-loop governance, iNXT delivers a closed-loop industrial operating model:



Industrial AI Capability Stack



Outcreate Intelligent Operations at Scale

Proven industrial deployments delivering measurable business outcomes:



What Makes iNXT Industrial AI Different

- **Industrial Knowledge, Amplified**
Transforms operational expertise into AI-powered copilots, agents, and reusable intelligence, enabling faster troubleshooting and consistent decision-making at scale.
- **Predictable Performance by Design**
Combines operational context, simulation, and decision intelligence to continuously improve productivity, asset utilization, and business outcomes.
- **Intelligence at the Speed of Operations**
Combines operational data, domain knowledge, and AI agents for proactive planning, optimized maintenance, and real-time decisions.
- **Autonomous and Future-Ready Operations**
Digital twins, intelligent agents, and autonomous systems enable operations that reason, act, and continuously optimize themselves.
- **AI-Infused + AI-Native, Together**
Modernize existing SCADA, MES, historians, and ERP environments while building next-generation AI-native industrial systems.
- **Physical Intelligence that Acts**
Extends AI beyond dashboards into robots, cobots, AGVs, and control systems for safe, reliable, real-world execution.
- **Ecosystem-Ready Platform**
Integrated with NVIDIA, Microsoft, AWS, Azure, Rockwell, AVEVA, Dassault, Plant360, AI, SAMP.AI, and other industrial platforms.
- **Governed & Explainable AI**
Policy-driven execution, human-in-the-loop governance, and enterprise-grade trust for industrial-scale AI adoption.

Frameworks & Accelerators



Insight NXT

Unified Industrial Decision Intelligence platform orchestrating data, AI models, agents, and insights across edge and enterprise environments.



Vision NXT

End-to-end Vision AI accelerator enabling rapid development and scalable deployment of image, video, and multimodal analytics.



GUIDON

Agentic orchestration framework enabling closed-loop industrial workflows: simulate → optimize → orchestrate → feedback.

Why LTM

As a Business Creativity partner, LTM brings together deep industrial expertise, intelligent systems, and enterprise-scale delivery to help organizations operationalize Industrial AI with confidence. Our differentiated approach combines proven industrial frameworks, strategic ecosystem partnerships, and end-to-end transformation capabilities to accelerate adoption while reducing execution risk.

- Industrial AI-first approach spanning Vision AI, Expert AI, Fabric AI, and Physical AI
- Deep OT, IT, and industry expertise across manufacturing, energy, utilities, and asset-intensive industries
- End-to-end transformation from strategy and use-case discovery to deployment and managed operations
- Strong ecosystem partnerships across NVIDIA, Microsoft, AWS, AVEVA, Rockwell, Dassault, Plant360.AI, and SAMP.AI

See Industrial AI in Action

Experience iNXT Industrial AI through an executive walkthrough and discover how Vision AI, Fabric AI, Expert AI, and Physical AI transform industrial operations from insight to autonomous action.

Industrial AI delivers insight. Physical Intelligence enables action. Autonomy drives impact.

LTM — a Larsen & Toubro Group Company — is an AI-centric global technology services company and the Business Creativity partner to the world's largest enterprises.

We bring human insights and intelligent systems together to help clients create greater value at the intersection of technology and domain expertise. Our capabilities span integrated operations, transformation, and business AI — enabling new ways of working, new productivity paradigms, and new roads to value. Together with over 87,000 employees across 40 countries and our global network of partners, LTM owns outcomes for our clients, helping them not just outperform the market, but Outcreate it.