

AI-Driven Manufacturing Digital Transformation: Powering Smart Manufacturing for the Future

Flyer



Hexaware enables manufacturers to lead in today's competitive landscape through AI-driven manufacturing solutions and smart manufacturing solutions. Our approach focuses on driving digital transformation in manufacturing to optimize production, accelerate the adoption of manufacturing automation, and deliver a digital supply chain transformation that enables agility, predictive maintenance, and sustainable growth.

Our Core Capabilities

Experience Solutions: Elevating Manufacturing Interactions

Deliver connected, intuitive experiences across production and service touchpoints to improve engagement and operational efficiency in smart manufacturing environments.

Drive Insights: Guiding Decisions with Precision

Empower smarter decisions with manufacturing analytics, AI-led forecasting, and real-time intelligence for production and supply chain optimization.

Core Manufacturing Solutions: Optimizing Your Operational Backbone

Modernize mission-critical systems through cloud transformation, advanced automation in manufacturing, and resilient backend operations.

Digital Operations: Ensuring Stability and Driving Innovation

Transform operations with integrated workflows, intelligent service management, and automation-driven support for seamless business continuity.

Industry Segments We Serve

- **Automotive:** Accelerate innovation with AI/ML-led design and smart supply chains.
- **Discrete Manufacturing:** Modernize production lines with IoT-enabled smart factories and real-time monitoring.
- **Process Manufacturing:** Drive efficiency through manufacturing automation, predictive analytics, and advanced quality control.
- **High Tech & Electronics:** Build resilient operations with cloud transformation and secure data platforms.
- **Heavy Industry & Mining:** Improve safety and uptime with predictive maintenance and IoT monitoring.

Solutions to Drive Growth

Operational Intelligence

- Unified plant-floor and enterprise data for real-time visibility
- Up to 30% lower unplanned downtime
- Empowers smarter operational decisions through manufacturing analytics

Supply Chain Control Tower

- Centralized, real-time digital supply chain transformation
- 3–5% logistics cost reduction
- 10–20% higher labor efficiency

Why Hexaware

- Meeting customer expectations in the digital world
- Operating at higher speed and lower cost
- Managing supply-chain disruption with precision
- Turning data into actionable insights
- Modernizing legacy systems
- Adopting responsible GenAI and innovation
- Protecting your business against cyber threats

Customer Success Stories

Revolutionizing Quoting Processes with Oracle CPQ Cloud

Transformed quoting for a multinational imaging giant using Oracle CPQ, enhancing operational efficiency and customer engagement.



Adobe E-Commerce Transformation

Launched D2C and B2B2C platforms in 51 days for a global furniture giant, boosting sales and expanding digital footprint.



Mining Business Value: Digital Transformation for Growth, Resilience, and Safety

Enabled predictive maintenance, IoT monitoring, and remote operations for a mining leader, improving safety and operational resilience.



Ready to Transform Your Manufacturing Journey?

Partner with Hexaware to harness the potential of AI-driven manufacturing, intelligent automation, and next-generation digital supply chain solutions. Connect with us at marketing@hexaware.com. Let's build agility, resilience, and sustainable growth—together.

About Hexaware

Hexaware is a global technology and business process services company. Every day, Hexawarians wake up with a singular purpose: to create smiles through great people and technology. With offices across the world, we empower enterprises worldwide to realize digital transformation at scale and speed by partnering with them to build, transform, run, and optimize their technology and business processes.