Digital Transformation

Discover Your Digital Maturity: Assess, Improve, and Transform

Benchmarks for Digital Maturity in Manufacturing

How digitally mature is your manufacturing operation? Use these industry benchmarks to assess your readiness and identify areas for improvement.

Order Processing

80% of manufacturers have automated or semi-automated processing systems, integrating with inventory management and customer orders to reduce manual input errors.

High Maturity: Automated and integrated processing systems that sync with other key systems.

Moderate Maturity: Semi-automated systems, requiring some manual input.

Low Maturity: Completely manual processing, prone to errors and delays.

Production Scheduling

75% of manufacturers have integrated production scheduling tools that connect with inventory and procurement systems, optimizing scheduling and reducing downtime.

High Maturity: Real-time, integrated scheduling systems that sync with inventory and procurement.

Moderate Maturity: Basic scheduling tools, some integration with other systems.

Low Maturity: Manual or spreadsheet-based scheduling.

Quality Assurance

85% of manufacturers use some form of automated quality assurance, with data-driven monitoring that improves defect detection and reduces rework.

High Maturity: Automated, real-time quality monitoring systems with data analytics capabilities.

Moderate Maturity: Partially automated systems with manual quality checks.

Low Maturity: Manual quality assurance systems, reactive rather than proactive.

Workforce Capabilities

70% of manufacturers have ongoing workforce training programs to ensure employees are equipped to use digital tools and advanced technologies.

High Maturity: Regular training and upskilling programs for digital tools and technology.

Moderate Maturity: Basic training for new technologies, but gaps in regular upskilling.

Low Maturity: Little to no workforce training for digital tools.

Maintenance Management

65% of manufacturers have implemented some form of condition-based or predictive maintenance using IoT sensors or data analytics, reducing unexpected downtime.

High Maturity: Fully integrated, real-time condition-based maintenance with predictive analytics.

Moderate Maturity: Scheduled maintenance with some condition monitoring.

Low Maturity: Reactive maintenance (fix when broken) with no predictive capabilities.

Data Collection and Analysis

60% of manufacturers collect real-time data. Only 40% use this data for advanced analytics, process improvement, and decision-making.

High Maturity: Real-time data collection with advanced analytics and insights used for decision-making.

Moderate Maturity: Data collected but analyzed periodically or used for limited decision-making.

Low Maturity: Data collected manually or in silos.

By assessing your maturity level, you can identify gaps, prioritize investments, and create a roadmap for transformation.

Ready To Assess Your Current State?

Lets Talk!

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