Getting the right data to the right place at the right time is your reason for DataOps

Realize your "factory of the future" by managing your data factory today

Start innovating with AI-enabled smart analytics architecture

MAINTENANCE

Predictive Maintenance
Facility Management
Guided Repair

OPERATION

Demand Forecasting
Cycle Time Optimization
Production Forecast
Operator Behavior
Production Flow
Inventory Optimization

QUALITY

Defect Prediction
Quality Cost Reduction
Root Cause Troubleshoot Repair Scrap Reduction
Yield Optimization

Build Multiyear Road Map

Run-Transform cycle, multiyear roadmap of use cases that enhance business agility
Secure executive sponsorship, funding, and align with corporate digital transformation strategy
Think big, start small, and scale fast

Develop Organizational Capabilities

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Visit here for Manufacturing 4.0 - Time for the DataOps Revolution article
Visit here for Lumada Manufacturing Insights

Lumada Manufacturing Insights

CONS T R A I NED
CON T E X T U A L I Z ED
T R A N S F O R M

DataOps
C U R T E D

Data Quality
Data Security & Privacy
Data Integration
Data Engineering

SMART ROAD MAP
MANUFACTURING 4.0

WAVE 1
Run
Transform
Run
Transform
Run-Transform cycle, multiyear roadmap of use cases that enhance business agility
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WAVE 2

WAVE 3

1
2
3
4

Run-Transform cycle, multiyear roadmap of use cases that enhance business agility
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Stages of Smart
Based on intelligent manufacturing maturity, adopt a continuous cycle of transformation
Self Monitor
Descriptive Analysis
Self Diagnose
Predictive Analysis
Self Cure
Prescriptive Analysis

Prioritize Use Cases
Identify and prioritize use cases that align with business value
Maintenance Operations Quality

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