

MODERN INFRASTRUCTURE AND MULTICLOUD

At a Glance:

AlOps in Manufacturing



Artificial Intelligence for IT Operations (AIOps) uses AI and machine learning to monitor, analyze, and automate IT systems—enhancing uptime, efficiency, and resilience in industrial environments.

Why AlOps Matters in Manufacturing

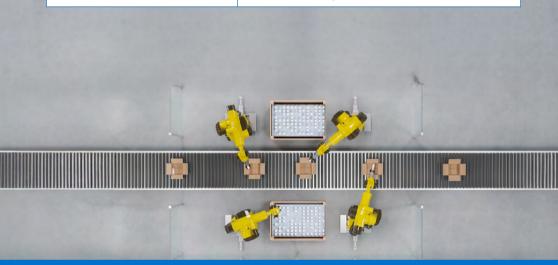
Modern Manufacturing Demands Modern IT Operations:

- Smart factories require real-time monitoring and response.
- Edge computing is critical for latency-sensitive operations.
- Downtime impacts safety, productivity, and supply chain continuity.



How AlOps Supports Manufacturing IT

Challenge	AIOps Solution
Equipment failure	Predictive maintenance using sensor data
IT/OT incident overload	Automated anomaly detection and alert prioritization
Remote site complexity	Centralized monitoring and autonomous remediation
Cybersecurity threats	Real-time risk detection and micro-segmentation



AlOps Benefits

40%

improvement

operations costs.*

30%

reduction in IT

in incident response times.*

infrastructure availability.*

{1}

35%

increase in





and OT industrial environments, our Manufacturing Practice offers tailored AlOps solutions that fit specific workforce, compliance, and customer experience needs. We understand the unique challenges manufacturers face—and we've built solutions to

With decades of experience in manufacturing IT and edge infrastructure across both IT

Why Connection

address them head-on through strategic partnerships with leading AlOps and cybersecurity providers.

Explore our Solutions and Services

Manufacturing Technology Solutions

Modern Infrastructure
Artificial Intelligence

Contact an Expert