



MaestrolQ

Operational Intelligence for Industrial & Manufacturing Environments



THE CONNX APPROACH: VISIBILITY → INSIGHT → ACTION

ConnX connects what already exists—without rip-and-replace—to deliver real-time operational intelligence.



SEE EVERYTHING

Unified visibility across IT, OT, and plant systems



KNOW WHAT MATTERS

AI identifies risks, anomalies, and trends



ACT IN REAL TIME

Alerts and insights enable immediate response



PREDICT WHAT'S NEXT

Anticipate failures and prevent disruption

WHAT MAESTROIQ DOES

MaestrolQ connects and unifies existing infrastructure—without rip-and-replace—creating a Shared Intelligence Layer across plant operations.

By correlating data from machines, PLCs, sensors, networks, and operational systems, MaestrolQ transforms disconnected signals into **real-time operational awareness and coordinated action.**

The result:

Improved uptime. Faster decisions. Safer, more efficient operations.

Manufacturing operations don't need more systems—they need clarity and control.

THE CHALLENGE

Industrial systems today operate in silos.

Machines, networks, and security tools generate data—but rarely work together in real time.



- 01 Systems operate in silos across IT, OT, and production
- 02 Data is fragmented across machines and systems
- 03 Limited visibility impacts OEE and production efficiency
- 04 Teams lack real-time visibility into operations
- 05 Downtime is detected late and resolved slowly



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Core Capabilities



AI-Driven Insights

Detect anomalies, predict failures, and surface what matters most



Real-Time Data Fusion

Correlates machine, network, and sensor data into a single context



Orchestration & Automation

Trigger alerts and workflows across systems in real time



Unified Operational Visibility

One real-time view across IT, OT, IoT, and plant systems



Command Center Enablement

Centralized dashboards for operations, performance, and response

Deployment Models

MaestroIQ Core (Platform-as-a-Service)

Operate and manage your environment with full visibility and control



MaestroIQ 360 (Fully Managed Service)

ConnX delivers 24x7 monitoring, response, and lifecycle management



Manufacturing Use Cases



Production Operations

- Monitor production lines and system performance
- Correlate downtime with operational and system events
- Improve throughput and process efficiency



Plant & Equipment

- Track equipment health and performance in real time
- Detect anomalies across PLCs, robotics, and sensors
- Enable predictive maintenance and faster issue resolution



Facilities & Energy

- Monitor energy usage and facility systems
- Track environmental and safety conditions
- Optimize plant-wide operational efficiency

Outcomes That Matter

01 Improved OEE and overall production performance

02 Reduced unplanned downtime through predictive maintenance



03 Faster detection and resolution of production issues

04 Real-time visibility across machines, networks, and operations

05 Improved operational efficiency and production continuity

The ConnX Advantage

- ✓ Unify what others leave siloed
- ✓ Connect, don't replace
- ✓ From visibility to action
- ✓ Built for mission-critical environments



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