



Solution brief

Achieve more on the plant floor

Streamline network management to power production with Verizon Managed Network Services.

Key takeaways

- Verizon Managed Network Services can help improve your operational efficiency with an AI-ready network management approach.
- Our AI tools can help detect network anomalies to help predict problems before they cause production delays.
- An automated ticketing process helps enhance efficiency with a faster response.

Manufacturing networks under strain

As you work to increase efficiency and maximize production volumes, your plant floor networks shoulder a heavy operational burden. These isolated, air-gapped network ecosystems must be robust enough to keep industrial partners patched in and production lines moving – and there is little room for downtime. Add artificial intelligence (AI) to the mix, and networks are getting overstretched.

As network complexity rises and demands increase, operational technology (OT) teams are under pressure to make it all work. Verizon Managed Network Services can help.

Plugging into a network that simply works

Managed Network Services can help streamline network management, lightening the load on your team and removing operational constraints that can hold back performance on the plant floor. We bring enterprise-grade service, AI-driven intelligence and network expertise to help:



Keep production running

Help mitigate network disruptions and reduce the risk of outages for critical batch production processes.



Stay on top of cybersecurity

Help support your network security posture with monitoring and management designed to reduce exposure to common vulnerabilities.



Simplify operations

Work with one expert partner to manage the network ecosystem at your manufacturing facility.

Intelligent insights for smarter retail

Your manufacturing operations can't afford an unscheduled outage, especially when time-sensitive batches are on the line. Managed Network Services can help you take a proactive approach to network operations with deep visibility into network and application performance. Our predictive AI for IT operations (AIOps) tools can analyze live network traffic from the plant floor to help identify and head off potential bottlenecks.



Predictive analysis

Designed to help anticipate potential issues before they cause production outages.



Smarter insights

Use AI models trained on live network traffic, not simulated data.

Automation to keep production lines moving

Connectivity issues on the plant floor can monopolize your time and keep your team from pushing new initiatives forward. With automation and accountability, our response times are typically measured in minutes instead of hours. The result is a secure network foundation you can rely on – not just for day-to-day operations but as a launching pad for continuing automation and innovation.



Automation and change management

Gain faster standard change management and automated ticket processing.



Network and device discovery

Automated discovery helps allow us to act fast when there's an issue.

Integration that works for your team

Your plant operations are already complex. Keep network management simple with one vendor that integrates with the tools and platforms you already use. Managed Network Services is built to support your way of working – with unified visibility and actionable insights.



Unified workflows

Get a synchronized view of tools your team already uses, with no parallel portal or middleware layer in the way.



Tool integration

Continue using existing tool sets to avoid multiple portals and manual data entry.



Business dashboards

Monitor network performance with visibility that keeps your team informed.

Why Verizon?

When you partner with Verizon, you get the expertise, accountability and scale to help drive manufacturing innovation with a network foundation that powers you forward.



Uptime protection

Verizon bundles network management and secure remote access to help keep production lines moving.



Proven expertise

Verizon has been recognized as a Leader in the Gartner® Magic Quadrant™ for Global WAN Services¹ for the past two decades.

Take the next step.

Ready for a network foundation that can help move your manufacturing operations forward? Start with a plant network audit to identify bottlenecks in your capacity.

To learn more, reach out to your Verizon Business Account Representative or visit [verizon.com/mns](https://www.verizon.com/mns).

1. "Magic Quadrant for Global WAN Services," Gartner, Mar 16, 2026. <https://www.gartner.com/doc/reprints?id=1-2N2086F5&ct=260326&st=sb>

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