

Smart manufacturers need a smart network

Manufacturers are constantly striving to gain efficiencies across supply chains and assembly processes in every factory. The ability to see across all operations and control all systems are key not only for accelerating time-to-delivery but also for responding to market changes. And securing the business against competitive threats and regulatory requirements is paramount. Smart factories are here today, but in order to do more with less, manufacturers must be able to integrate IoT technologies and AI-powered insights without compounding the complexity of information security. As a result, real-time visibility into network performance and the ability to rapidly identify and respond to security threats are critical.

In today's business environment, the network underpins digital transformation. That's where Masergy comes in. Masergy helps global manufacturers address the competing priorities for increased efficiency and security. We put you in control with innovative solutions that deliver the agility, flexibility, visibility, and cybersecurity you need.

Solutions that transform your operations

Whether you need to securely connect your supply chain, leverage IoT and AI to increase efficiency, or automate and secure back-office processes, Masergy is the partner that can bring you the security, flexibility, and reliability to meet your network and multi-cloud IT environment needs. With Masergy, you can Transform with CertaintySM.

Masergy pioneered software-defined networking more than 20 years ago. Today, manufacturers around the world depend on our SD-WAN solutions to gain the IT agility and flexibility necessary to transform your operations for today and the future.

Solutions for manufacturing

- Network modernization
- Team collaboration
- Customer experience
- Risk mitigation

Masergy is a consistent Visionary in the Gartner Magic Quadrant for Network Services, Global

Gartner

“By 2021, 20% of G2000 manufacturers will have transitioned to intelligent manufacturing, reducing execution times by up to 25%.”

| IDC

Enable smart factory operations

The proliferation of IoT, mobile devices, and wearable technologies means real-time data can be fed into production lines for increased insight and productivity. Smart factories and intelligent manufacturing processes use this data to drive step-by-step improvements in performance and safety. Manufacturing companies rely on Masergy's SD-WAN to securely connect their supply chain and manage IoT traffic from a myriad of devices in smart factory environments.

Improve production efficiencies 24/7

Across every stage of assembly - supply chain, operations, personnel productivity, and compliance - manufacturers are constantly searching for ways to increase efficiency and reduce costs. Masergy's SD-WAN helps manufacturers eliminate network outages and downtime, keeping cost-effective production running 24/7. Get superior resilience and deep network visibility with solutions designed for high performance, real-time traffic management, and on-demand bandwidth control all across the globe.



Outages are no longer an issue at Entegris because Masergy handles service quality.



With Masergy, Weber closed 37 network and security capability gaps in 14 months.

“We received a team of executives who were right there with us building and executing a transformation program. Along the way, we had the flexibility to make adjustments.”

VP of IT Global Infrastructure

Weber-Stephen Products

Secure every step in the manufacturing process

Corporate espionage threats and regulatory requirements make IT security a top priority. With so many third-party suppliers, production facilities in multiple locations across the globe, and highly regulated environments, security can be complex and a constantly evolving paradigm. Masergy's Managed Security and SOC services use machine learning, behavioral analytics, and 24/7 monitoring to rapidly identify threats and stop them in their tracks.

Helping lean IT do more with less

Multiple network dashboards and manual processes can distract manufacturing IT teams from focusing on the IoT and AI technologies needed to gain a competitive edge. Masergy's solutions are managed via a single control portal and include AIOps. With one source for information, a “virtual network engineer,” and expert managed services, lean IT teams can focus on manufacturing innovation.

“Masergy's global network platform is flexible and growing with new technologies, allowing Entegris to leverage it for new innovation and customization.”

CIO

Entegris

Connect and control for maximum efficiency and security

Innovate with SD-WAN Secure for manufacturing

- Connect every factory and employee with flexible access options and direct cloud connections
- Reduce downtime by using AI to analyze network performance
- Manage it all via one online portal

Secure every IoT device with Managed Security

- Use machine learning and behavioral analytics to identify security threats
- Get 24/7 threat monitoring and response
- Protect endpoints and cloud IT environments with the latest technologies

Operate globally and seamlessly with Unified Communications as a Service

- Ensure always-on global communications with service consistency
- Leverage VoIP and video conferencing with industry-leading performance
- Simplify cloud communications with hybrid solutions

Differentiate on service with Cloud Contact Center

- Automate routine tasks to take service to a new level
- Utilize predictive routing to intelligently connect customers or distributors
- Get a 360-degree view of your customers

The Masergy difference

Masergy offers an extraordinary customer experience to manufacturers in the process of digital transformation. Our approach is unique and focused on delivering you the very best experience. We work with each company individually to establish the right design, security, and support. Our unwavering commitment includes 24/7 network monitoring and tech support. And we're with you the entire journey.

“What Masergy gave us was one single, reliable delivery network. All of our sites are interconnected through the Masergy network, which is a reliable connection and a single point of delivery. It's just there for us all the time.”

SVP and CIO
Teknion

99% customer retention rate

65 Average **Net Performer** Score

Industry-leading SLAs

<1ms of **jitter** (POP-to-POP)

100% in-sequence **packet delivery** (0% packet loss)

100% **availability** for cloud connections & the Masergy network

Transform with CertaintySM

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