

Tanium for manufacturing

Optimize production, secure intellectual property, and reduce IT complexity with modernized endpoint management.



Outcomes for manufacturing companies

- Have visibility of endpoints (IT, IoT, and OT) on your network
- Protect your output and reduce overhead with performant and up-to-date devices
- Have flexibility to manage your dynamic IT management needs that change with the supply chain
- Understand the endpoint attack surface at scale in real-time, no matter the scale or location

The challenge: Maximizing output while minimizing your regulatory burden

As rising supply chain complexities and the explosion of technology as the heartbeat of any globally distributed organization dominate modern business practices, manufacturing companies are juggling the pressure for growth and innovation with IT security threats and nonlinear competition. This has accelerated the push to reduce IT complexity, prevent disruption to output, and place security at the center of everything they do.

However, with IT connecting these rapidly converging technology domains, the resulting IT complexity across distributed locations makes it challenging to implement a security-focused IT strategy at scale. Made more challenging are the basic building blocks to achieve a more secure reality: having adequate visibility and control of the IT estate.

Common IT challenges faced by manufacturing companies

- A lack of end-to-end visibility and control across domains due to the convergence and interdependencies of IT and OT
- The burden of historically undermanaged IT within OT – a key exposure point for a breach – and increasing with more interconnectivity of factories
- Inefficiencies due to a fragmented network of locations and operations make it challenging to standardize across locations and lines of business
- Unsustainable burden of achieving compliance due to the growing scope and complexity of regulations and audits
- Managing risk to intellectual property, sensitive data, and output disruptions from cyber threats
- Maximizing output while balancing the pressures for modernization and stricter security protocols

Manufacturing companies like yours need full visibility of the points of entry into their business: the endpoint. With a real-time view of all endpoints connected to your network at scale, across network segments and locations, you can focus on maximizing output, keeping operations humming, and maintaining compliance when assets are secure and performant.

The solution: A single platform for IT operations and security management

Tanium's Converged Endpoint Management (XEM) platform gives manufacturing companies like yours the visibility, control, and automation you need to inform key IT management decisions leading to a faster pace of innovation, modernization, and higher productivity. This means manufacturers can be more resilient, have less risk from unknown and unmanaged IT, and improve efficiency across their dynamic business environments.

Benefits of Tanium XEM for manufacturing companies:

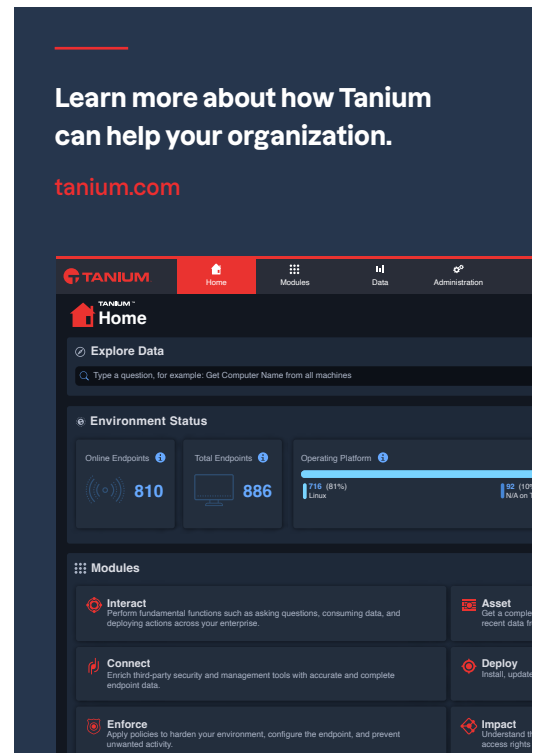
- Decrease planned & unplanned downtime with instant visibility and control across technology domains, helping reduce IT risk
- Safeguard intellectual property and sensitive data when you can measure and shrink your endpoint attack surface seamlessly
- Drive modernization with data-driven insights at any scale to help reduce legacy infrastructure as IT & OT converge
- Reduce threats & automate policy enforcement while strengthening compliance amid growing requirements (CMMC, ISA/IEC 62443, NIST 800-xxx, etc.)
- Increase operational efficiencies and automation around endpoint and cyber threat management workflows at scale with smart automation

Modernize your endpoint management with Tanium

Using a patented linear-chain topology, Tanium leverages endpoints and existing network infrastructure to gather data significantly faster than traditional methods and at scale. This unique approach enables users to pull real-time data from every Windows, Linux, or Mac endpoint – no matter its location or connectivity – in seconds and then pivot to action in minutes regardless of scale. This allows IT administrators to act with unparalleled speed and precision without impacting network performance or user productivity.

By utilizing a single platform that brings together IT operations and security workflows, your organization can consolidate costly point solutions, align your IT organization, and get control of your endpoint environment, offering reduced downtime, secured data, improved compliance, and reduced IT risk.

See how Tanium supports manufacturing organizations at tanium.com.



Tanium delivers a unique real-time cloud-based endpoint management and security offering. Its converged endpoint management (XEM) platform is real-time, seamless, and autonomous, allowing security-conscious organizations to break down silos and reduce complexity, cost, and risk. Securing more than 32M endpoints around the world, Tanium's customers include more than 40% of the Fortune 100, 7 of the top 10 U.S. retailers, 8 of the top 10 U.S. commercial banks, all 6 branches of the U.S. military, and MODs and DODs around the world. It also partners with the world's biggest technology companies, system integrators, and managed service providers to help customers realize the full potential of their IT investments. Tanium has been named to the Forbes Cloud 100 list for eight consecutive years and ranks on the Fortune 100 Best Companies to Work For.