

Tanium for technology companies

Protect the pace of innovation and prevent IT and security issues from outdated and vulnerable endpoints.



Can your devices withstand the pace of your innovation?

Technology companies are innovating at an unprecedented pace, creating groundbreaking solutions that transform the world. But behind the scenes, they face many challenges in managing and securing their IT environments, which are often complex, siloed, and distributed across the globe.

These challenges can get in the way of innovation, productivity and can present security vulnerabilities that open them up to cyber attack and loss of revenue and their position in the market.

Common challenges technology companies face include:

- **Lack of visibility** into dispersed lab and engineering environments, where critical operations and experiments take place, and where devices may not be part of the main IT network or Active Directory.
- **Performance issues and technical debt** from outdated software and hardware, which can slow down productivity, increase costs, and introduce security risks.
- **Compliance requirements** with both regulatory frameworks and internal security policies, which can be difficult to maintain and verify across heterogeneous and dynamic environments.
- **IT complexity and fragmentation** from multiple solutions and tools that are not integrated, scalable, or efficient, and that create data silos and blind spots.
- **Threats to intellectual property** from cyberattacks, insider threats, or data leakage, which can compromise the competitive advantage and reputation of the organization.

To overcome these challenges, technology companies need a single platform that can provide them with the visibility, control, and automation they need to keep up with the speed of innovation, reduce IT complexity, and protect their intellectual property.



Outcomes for tech companies:

- Have visibility of endpoints across distributed locations and network segments
- Protect your productivity and reduce overhead with performant and up-to-date devices
- Secure your most critical endpoints at scale with real-time control of your endpoints from anywhere
- Understand the endpoint attack surface at scale in real-time, no matter the scale or location

A single control plane for IT operations and cybersecurity management

Tanium Converged Endpoint Management (XEM) is a single platform that gives technology companies the visibility, control, and automation they need to keep up with the speed of innovation, reduce IT complexity, and protect their intellectual property.

With Tanium XEM, technology companies can:

- **Control IT risk** with a single source of truth for all endpoint data, and the ability to pivot to remediation all in the same solution, at scale and extremely fast.
- **See into segmented environments** such as disconnected labs or engineering groups, where critical operations and product development take place, without compromising performance or security.
- **Keep devices operational** and without performance issues so users can work faster without disruptions, and avoid technical debt from outdated software and hardware.
- **Maintain continuous and automated compliance** with both regulatory frameworks and internal security policies, and be able to remediate vulnerabilities and misconfigurations across the enterprise.
- **Reduce IT complexity** by diagnosing performance issues with granular endpoint data, and with a single agent to run numerous IT operations and security use-cases.

How Tanium XEM works

Tanium XEM leverages a patented linear chain topology that uses endpoints and existing network infrastructure to gather data significantly faster than traditional methods. Instead of relying on a centralized database or hub-and-spoke architecture, Tanium XEM distributes queries and actions among the endpoints themselves, forming a peer-to-peer network that scales horizontally.

This unique approach enables Tanium to provide real-time data directly from the endpoints, not from a stale or incomplete database. It also allows IT administrators to execute actions with unparalleled speed and precision, without impacting network performance or user productivity.

With Tanium, technology companies can get answers to any question about their endpoints in seconds, and take action in minutes, regardless of the size, location, or connectivity of their environment.

See how Tanium supports tech companies.

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WHY CHOOSE TANIUM

Tanium is the only solution that can provide technology companies with the visibility, control, and automation they need to manage and secure their complex, siloed, and distributed IT environments at the speed and scale required by their innovation-driven businesses.



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, 9 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.