TANIUM™

Tanium XEM Core

Gain complete visibility into your digital estate, an accurate, real-time picture of every endpoint in your environment, and a single source of truth for their management and security — at any scale anywhere.

You can't manage and secure what you can't see. Answer fundamental questions about your endpoint environment, control key configurations, and manage your risk from a single platform with Tanium's Converged Endpoint Management (XEM) Core.

Limited visibility into your growing network of endpoints

Endpoints have taken over the enterprise. Every organization now deploys a complex, distributed network of devices and applications that drive every role, function, and workflow. These endpoints drive business, but they also open significant operational and security risks that many organizations struggle to see.

The reason for this risk is simple. Many organizations lack the tools for complete asset discovery and inventory and cannot see all of the rich data on the endpoints and containers in their environment. Stacks of siloed point tools create fragmented data sets and provide limited visibility, leading to the inability to make real-time, risk-informed decisions. When surveyed, 94% of IT decision makers still discovered endpoints in their organization that they weren't aware of.

Worst of all, when a security or operational incident occurs, these point tools fail to provide the real-time data needed to remediate the incident before it causes further damage.

Despite investing billions in these tools, organizations are still burdened by inaccurate endpoint data. Stale, incomplete views of the environment make it impossible to manage and secure even mission critical assets.

The result?

70%

of organizations experienced breaches through assets they didn't know they had

94%

of IT decision makers discovered endpoints in their organization they weren't aware of

3x

more security incidents are likely to occur since the pandemic due to lack of visibility into assets

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Working blindly

IT operations and security teams are working blind during basic tasks like patching or incident response.

Unanswered questions

IT leadership and the C-suite can't answer basic questions about the health of their digital estate.

Security risks

Organizations carry significant operational and security risk because their digital estate is flooded with hidden endpoints with hidden vulnerabilities.

> "The beauty of Tanium is that everything flows in real time. We're not working with stale data anymore. Now everything reflects how our environment actually looks."

Anil Nomula
Global Enterprise Architect, Genpact

Create real-time visibility into every endpoint, at any scale, in seconds from one platform

Tanium XEM Core offers end-to-end visibility into every endpoint in your digital estate. It gives you a wealth of real-time and accurate data that fuels every fundamental endpoint management and security capability required to protect your environment and maintain its performance at all times.

With XEM Core:

- IT and security teams can identify and prioritize where to apply fundamental controls and remediation actions while creating a single source of truth for all their endpoint tools and teams.

- IT leadership and the C-suite can answer fundamental questions about their environment with accurate, complete, up-to-date data about every endpoint in your estate — in seconds.

- Organizations gain the ability to identify and track their endpoint risk over time while cutting costs automatically, reclaiming funds from unused assets, and lowering the chance of suffering a breach or fine.

Identify and inventory all your endpoints

See every endpoint in your environment — whether they are in the cloud, on or off VPN, remote, or onsite. Collect granular information for each of them, with the capacity to monitor limitless attributes for managed endpoints.

Assess risk for your managed endpoints

Mitigate risk by showing which endpoints are at high risk, identify which areas to focus on across all different types of data, and take appropriate steps to prioritize the most critical endpoints first. Create actionable plans to mitigate risk after comparing metrics against industry peers.

Gather asset data for security and compliance reporting

Collect accurate data across all software and hardware assets in minutes — not weeks or months. Answer questions about your estate, align teams around a single source of truth, and efficiently prepare for internal and external audits.

Track software usage and metering for informed reclamation

Gather real-time data on what software is being used in your environment and on which devices. Track every application on every endpoint, see when each application was last used and on which endpoint, and automatically reclaim unused software to save significant budget.

Identify runtime libraries, open-source freeware, and software packages

Protect your organization from emerging exploits. Find every open-source software component on your endpoints to identify vulnerabilities — making it easier to apply patches, kill processes, update, or remove applications, and prevent breaches.

Inventory certificates and learn when they will expire

Identify digital certificates stored on your endpoints. Collect granular data for each — including information about their health, location, security, and authorization status — to better avoid expired or vulnerable certificates that can increase your attack surface and create outages.

Gain a single, unified solution for real-time visibility into every endpoint in your environment — at any scale, in one view

XEM Core provides a range of benefits to better see all the endpoints in your environment and what they are doing — and lays the foundation for key control and remediation capabilities.

Visibility

Gain real-time asset discovery and inventory of your digital estate. With XEM Core you will create a complete and accurate picture of your endpoints – including unmanaged and rogue endpoints, and all your software supply chain – in minutes.

- Often finds up to 20% more endpoints and unmanaged assets than organizations originally thought they had
- Creates a single source of truth for real-time and accurate endpoint data to enrich the CMDB and give teams one shared view of the IT estate to work from
- Drives real-time, risk-based decisions about IT hygiene, security and regulatory compliance, and incident remediation
- Offers pre-configured charts, dashboards, and reports for easy monitoring and stakeholder communications
- Tracks the impact of your endpoint management and security actions against internal benchmarks and industry peers

Control

Provide accurate, comprehensive, real-time control across multiple teams and tools. XEM Core's visibility lays the foundation for all IT operations, security, and risk functions across your organization.

- Shares XEM Core's data with commonly used third-party IT operations and security tools through pre-built integrations and open APIs
- Empowers and enriches SOAR, SIEM, and CMDB tools — including ServiceNow and Splunk — using XEM Core's data
- Answers fundamental questions about your environment in real-time, and use those answers to reduce risk, reclaim costs, and remediate incidents
- Discovers unmanaged endpoints within your environment and brings them under control
- Views and manages policies and configurations on endpoints to reduce risk and drive Zero Trust security strategies

Remediation

Reduce the time and effort IT spends achieving endpoint visibility. Tanium simplifies, streamlines, and automates the creation of comprehensive, real-time endpoint visibility and replaces a stack of complex point tools and manual processes.

- Uses one agent to gather all the data stored on all your endpoints, no matter what type of assets they are or where they live
- Offers a modern, cloud-based platform that reduces implementation and infrastructure costs
- Produces minimal performance impact when querying huge endpoint environments and data sets by leveraging a lightweight distributed architecture
- Identifies tens of thousands of unused software instances, potentially saving millions of dollars in license fees within enterprise-scale environments
- Integrates with Tanium's converged endpoint management (XEM) solution areas to provide every key workflow for endpoint management and security from a single console

REQUEST A DEMO

Let us show you how Tanium gives you visibility over every endpoint in your environment — in real time, no matter where they live — and lays the foundation for effective endpoint control and remediation.

Learn more →