

# Tanium Endpoint Management

Gain real-time visibility into devices, find and fix vulnerabilities, and patch and update software with less burden on IT teams.

Close the biggest sources of operational and security risk in your environment. Tanium gives you visibility and control over every endpoint that connects to your network and automates, streamlines, and simplifies every core workflow in endpoint management — all from a single platform.

## Your challenge: More remote endpoints, more problems managing and securing them

Endpoint management is more important than ever. Remote work and digital transformation have flooded your estate with laptops, desktops, and a myriad of other devices — and you must properly manage these devices to keep your organization secure and operational.

Unfortunately, many organizations struggle to do so. They know they need to consolidate their endpoint management tools into a single, modern, cloud-based solution, but haven't found the right platform to deploy.

Because of this, their endpoint management processes remain complex and time-consuming, and they can't manage and secure endpoints outside of their network. They lack visibility into every endpoint that connects with their network, they fail to keep their known endpoints up to date with software patches and OS updates, and they can't implement new security frameworks, like zero trust.

The result?

## 50% increase

Average number of devices per user between 2018 and 2023

## 90%

chance a vulnerability will be exploited 40–60 days after discovery

## 60–150 days

Average time to patch a vulnerability

### Security threats

IT spends too much time and effort attempting to manage and secure their endpoints, and still struggles to do basic actions like patch devices.

### Complexity

Organizations invest heavily in disparate endpoint management solutions, yet the lack of integration and added complexity expand their attack surface and expose them to risk.

### Remote work

Employees work from unmanaged devices that create blind spots for IT and introduce operational and security risk into the organization.

**“We can now get real-time answers from our entire environment in seconds. In my career, I’ve never seen this level of real-time visibility.”**

**Ken Athanasiou**  
CISO AutoNation

## **Your solution: Flexible, scalable, real-time management of every endpoint — with Tanium**

Tanium gives you a modern, cloud-based endpoint management solution for both remote and on-prem devices. Tanium gives you visibility and control over every endpoint in your estate, and lets you perform rapid, scalable endpoint management across the entire lifecycle from a single, unified platform and console.

With Tanium, you will:

- Find every known and unknown endpoint that connects to your network
- Identify and remediate endpoint vulnerabilities at 99% efficacy
- Provision new endpoints up to 8x faster, patch and update hundreds of thousands of endpoints each day, and close your organization's biggest risks

### **Provision endpoints**

Create new endpoints, or repurpose or refresh existing endpoints, up to 8x faster with Tanium.

Modern estates are constantly adding new endpoints and removing or repurposing devices that are no longer in use. Yet provisioning a new endpoint can take hours of time and manual effort. But with Tanium, you can:

- Create new endpoints that align with internal policies through bare-metal imaging
- Refresh or repurpose endpoints anywhere, at any time, by reimaging them
- Install, update, and remove third-party software across all managed endpoints

### **Improve IT hygiene**

Maintain up-to-date patches and updates on your endpoints and applications to close known risks.

Known endpoint vulnerabilities are one of the biggest sources of breaches and risks in your organization. Yet it can take weeks or months to apply new patches and updates at even a low efficacy rate. But with Tanium, you can:

- Rapidly apply patches, OS updates, and third-party software across all managed endpoints
- Leverage a software gallery to automatically deploy new software and vendor updates
- Find and fix vulnerabilities and maintain IT hygiene across Windows, Linux, and macOS endpoints from one platform

### **Streamline management**

Simplify and automate many aspects of endpoint management while driving self-serve functions.

Endpoints need to be constantly patched, updated, and monitored for vulnerabilities. Yet doing so with manual processes and point tools is a complex, time-consuming process that places a huge burden on IT. But with Tanium, you can:

- Schedule automated deployments of OS patches and updates across the enterprise
- Give self-service tools to end-users for many aspects of software management
- Pull from a gallery of hundreds of pre-packaged applications for easy installation, update, and removal

# Centralize and automate your endpoint management in minutes — not weeks or months — with a fast, flexible, scalable platform built for the modern enterprise.

Tanium gives you a range of benefits to make endpoint management faster, simpler, easier, and more effective.

## Security

Identify and remediate the biggest sources of security breaches in your organization. Tanium gives you visibility into every endpoint that connects to your network, shows you what vulnerabilities they carry, and lets you close those vulnerabilities — at scale, in real time.

- Discover hidden endpoints, close blind spots in your network, and find missing patches and OS or software updates across all of your devices
- Find and remediate endpoint vulnerabilities at 99%+ efficacy
- Increase patch efficacy from an average of ~80% to ~95% at first pass with Tanium, and 99%+ with just a few tweaks
- Build and maintain an up-to-date picture of patch and OS update status across targeted machines to decrease risk and reduce your attack surface
- Remediate vulnerabilities in minutes and patch hundreds of thousands of endpoints in one day or less

## Control

Manage the endpoints in your environment at every stage of their lifecycle. Tanium gives you tools to provision, refresh, and retire endpoints, and to manage the applications on them, at any scale, without disruption to normal business operations.

- Bare-metal image, or re-image, Windows or Linux devices that are on-prem or remotely connected to the network
- Reinstall the OS on an out of service endpoint to refresh it and return it to service
- Define software bundles to set baselines and chain application installations
- Uninstall unused or unauthorized software, applications, or utilities that add unneeded costs and complexity
- Create robust reporting on the state of the entire endpoint environment — across Windows, Linux, and macOS devices — from a single pane of glass

## Efficiency

Reduce the time and effort IT spends managing endpoints. Tanium simplifies, streamlines, and automates some of the most time-consuming aspects of endpoint management while empowering users to better manage their own devices and applications.

- Provision endpoints up to 8x faster, saving significant time and resources when imaging or reimaging systems
- Save days or weeks each month by rapidly installing software at scale through Tanium's predefined package galleries
- Fully automate patching and software deployment to save staff time and increase operational efficiency
- Avoid downtime by notifying users of reboot requirements or pending software installations
- Give users a self-service portal to install, update, or remove their own third-party applications

## [REQUEST A DEMO →](#)

Let us show you how Tanium's endpoint management solution gives you visibility and control over every endpoint that connects to your network, making it easy to identify and remediate your biggest sources of risk.