

# Tanium for Client Management

Take control of your environment. Create a real-time picture of your endpoints and rapidly support and fix every issue that you find.

Improve the health and performance of your endpoints in real time. Tanium gives you an accurate picture of your endpoints and a flexible suite of tools to remediate any issues — all from a single zero-infrastructure platform.

**Your challenges: More assets.  
More health and performance issues.  
Less visibility and control.**

Client management is more challenging — and important — than ever. Chief information officers (CIOs) now have millions of diverse, dynamic, and distributed assets to support and manage, and they must keep each of these assets under management to lower risk.

Unfortunately, most CIOs lack the tools to perform effective client management in modern environments. They typically use point tools that collect stale, limited datasets from a small number of assets, and those tools force CIOs to try to collect, integrate and analyze all their data manually within a configuration management database (CMDB). Despite investing heavily in these tools, most organizations still can't answer fundamental questions about their environment. The result:

- CIOs must manage their environment without a clear picture of what endpoints they have, what software they are running and what's breaking.
- IT is flooded with help desk tickets, crashing applications, and growing technical debt, with no idea how to escape this cycle of daily firefighting.
- IT operations, helpdesk, security and risk teams work in silos, delaying remediation and leaving known issues open in the environment.
- IT often spends more than two hours per machine to provision and configure an endpoint

## 205 days

Average time to patch a vulnerability is 205 days.

## 63%

63% of technology leaders have visibility into only 85% or fewer of their endpoints.

## 43 tools

The average organization uses 43 tools for IT operations and security.

“Lots of tools let you report on problems or manage problems, but Tanium gave us the ability to both discover and act. That was key.”

**Consumer Products  
Manufacturer**

## The solution: a fast, flexible and modern approach to client management.

Tanium gives CIOs a simple and actionable way to manage assets across enterprise-scale environments. Tanium collects real-time data from millions of assets and unifies visibility and remediation in a single platform. With Tanium:

- CIOs create a complete and accurate view of their environment, including the health and performance issues that each identified endpoint carries.
- They automate asset management to proactively identify and deploy critical patches automatically.
- They gain the ability to support users and remediate issues on endpoints in real-time.

### Collect real-time endpoint data — across your entire enterprise — in minutes.

If you can't see your issues, then you can't fix them. Yet endpoint health and performance gaps can easily hide and constantly change in today's diverse, dynamic and distributed environments. But with Tanium, you can:

- Continuously collect endpoint data across distributed environments with minimal network impact.
- Gather a large amount of detail on every endpoint, including hostname, MAC and IP addresses, hardware manufacturer, OS, open ports, and software installs and usage.
- Monitor for end-user performance issues in real time and proactively address them before they turn into support tickets.

### Create a single source of truth for operations, security and risk teams.

Endpoint health and performance issues are everyone's problem. Yet internal teams are often siloed from one another, which creates friction between teams, delays action and leaves issues open. But with Tanium, you can:

- Work from a shared, mutual understanding of your endpoint environment and its current health.
- Give each of your teams a real-time view of your endpoints, the applications running on them and the potential end-user impact of proposed changes.
- Agree upon a single set of policies for all endpoints and validate their application across your environment.

### Manage and support all your endpoints from a single, unified platform.

Once you know your issues, it's time to take action. Yet managing modern environments typically requires multiple point tools that do not work well together and require lots of supporting infrastructure. But with Tanium, you can:

- Manage a wide variety of endpoints — including mobile devices, containers, and VDI — from one tool.
- Seamlessly pivot between scanning for endpoint issues and fixing them within the same pane of glass.
- Control your entire estate from a single agent that can deploy without on-premises infrastructure and operates without overloading your network.

# Easily manage all of your endpoints and everything on them.

Tanium provides a range of benefits that make client management simple, streamlined and scalable. With Tanium, you will:



## Know everything now

Create a comprehensive, accurate picture of your endpoints at any moment. Tanium can rapidly scan your environment and tell you what endpoints you have, what they are doing and how to make them healthier. Tanium:

- Identifies all your endpoints and performs both ad hoc and automated scans to map their health and status.
- Collects and compares real-time and historical data.
- Maps and monitors policies across all your endpoints.
- Tells you what software is installed on your endpoints and how it's being used.
- Offers both out-of-the-box and custom reports to prep for and pass your audits.

## Take control

Rapidly improve the health and performance of your endpoints. Automate the installation of required patches, software, and OS updates. Tanium enables you to fix end-user issues fast and improve workplace productivity from a single platform. Tanium:

- Applies controls and corporate standards to any number of endpoints — no matter where they are located — in minutes, without creating network load.
- Automatically finds and applies missing patches and updates.
- Monitors endpoint performance metrics, and enables fixes with direct connection and an optional add-on of remote screen sharing.
- Performs remote remediation of individual or group issues using automation or screen sharing services powered by ScreenMeet.
- Streamlines software installations with automated updates plus, configurations and removals.
- Set up and manage bare metal provisioning without the need of dedicated hardware or complex setup for remote devices anywhere.

## Align teams

Build a central and trusted view of your endpoints. Tanium brings together your operations, security and risk teams around a shared understanding of your environment and what to do next. Tanium:

- Breaks down silos between internal teams and gives a shared data set to work from as a single source of truth.
- Creates an objective, data-driven view of the entire enterprise to justify decisions.
- Verifies compliance with internal policy standards.
- Detects unmanaged assets in real time to eliminate shadow IT.
- Offers robust Role-Based Access Control (RBAC) to manage permissions.

## What modules comprise the Client Management solution

### DISCOVER

Identify all your endpoints (servers, workstations, virtual machines, network devices, IoT devices, containers, etc).

### ASSET

Populate and catalog a complete inventory of endpoint data for both online and office devices.

### DEPLOY

Install, update and remove software based on a flexible set of target groups.

### PATCH

Schedule operation system patches to fix missing patches across network endpoints in seconds.

### ENFORCE

Centralize policy management across operating systems and device locations.

### PERFORMANCE

Pinpoint end-user experience problems and determine the impact of software usage on endpoints.

### REQUEST A DEMO

Let us show you how Tanium's Client Management solution provides a real-time view of endpoints and issues across your enterprise.

[Learn more](#)

[View bundles →](#)

### Solution bundles:

#### CLIENT SOFTWARE MANAGEMENT BUNDLE

- Quickly discover, patch, and deploy software updates from a single source of truth
- Modules included: Discover, Deploy, Patch

#### CLIENT MANAGEMENT BUNDLE

- Enables your team to quickly locate, control, and rapidly fix every asset
- Modules included: Discover, Asset, Deploy, Patch, Enforce, Performance, Provision
- Optional add-on of ScreenMeet integration with remote screen sharing



Tanium, the industry's only provider of Converged Endpoint Management (XEM), leads the paradigm shift in legacy approaches to managing complex security and technology environments. Only Tanium protects every team, endpoint, and workflow from cyber threats by integrating IT, Compliance, Security, and Risk into a single platform that delivers comprehensive visibility across devices, a unified set of controls, and a common taxonomy for a single shared purpose: to protect critical information and infrastructure at scale. More than half of the Fortune 100 and the U.S. armed forces trust Tanium to protect people; defend data; secure systems; and see and control every endpoint, team, and workflow everywhere. That's the power of certainty.

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