

# Tanium Enforce

Unified policy and endpoint configuration management at scale



## The Tanium difference

Tanium Enforce allows organizations to simplify, centralize, and unify policy management and device enrollment of end-user computing devices. This helps to potentially eliminate or mitigate vulnerabilities and business risk.

With unparalleled speed, scale, and breadth, using a single lightweight agent and little or no added infrastructure, Tanium Enforce can manage Windows and macOS® policy settings, including more than 5,000 device security and configuration settings.

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## Configuring devices should be simple and effective

Current mobile device management (MDM) tools attempt to unify mobile devices and traditional endpoint management with the allure of simplified policy configuration. But these tools lack the breadth and depth required for comprehensive endpoint management across the enterprise. They're overly focused on end-user devices, without considering server or cloud infrastructure.

As a result, IT organizations depend on multiple point tools for policy management across all layers of hybrid, distributed environments.

To further complicate matters, typical policy management solutions for Windows have difficulty supporting a distributed workforce and cloud-based environments. Multiple active directory domains can create additional complexity and overhead. The absence of centralized policy reporting for Windows devices from a single source of truth drives greater management inefficiencies and impairs decision-making.

This patchwork of tools is costly to maintain while creating gaps in coverage that increase risk. Further, native Windows operating system security features, such as antivirus (Defender) and firewall, are equal to or more effective than third-party solutions. Yet these native capabilities are often underutilized or ignored because different tools either don't support them, or only support a subset of the capabilities.

## Improve IT hygiene, employee productivity, and operational efficiencies while reducing risk, complexity, and costs

### Improve IT efficiency

Simple, automated, and centralized policy management at scale, across your devices. Centrally manage policies for Windows, macOS® and Linux for client and server operating systems throughout your organization. Leverage modern management capabilities with Windows 10 MDM-like functionality and Windows Administrative Policies. Easily and quickly manage system policies at scale.

## Tanium Enforce is a key component of Tanium's Converged Endpoint Management (XEM) platform

Immediately discover assets, remediate across diverse environments and operating systems, and monitor the performance of endpoints with real-time visibility, comprehensive control and rapid response. Tanium XEM provides endpoint management at scale, all from a single platform for consolidated control and visibility.

## Mitigate risk and decrease the attack surface

Quickly and continuously monitor configurations across endpoints to maintain a strong security posture. When looking at the overall security posture on an endpoint, restriction to devices and removable storage can be implemented. Tanium Enforce allows the restriction of the types of devices that have read or write access rights and the ability to allow only specific types of devices on an endpoint.

- **Firewall management.** Effective endpoint firewall management requires dynamic, micro-segmentation of an organization's endpoints. This helps ensure only approved processes and applications communicate on trusted ports, preventing a single compromised machine from spreading malware throughout a computing environment.
- **Antivirus management.** Windows 10 introduced many built-in protections, including a full-featured antivirus (AV) tool – Windows Defender. However, organizations struggle to manage Defender at scale and instead augment with third-party AV tools, creating complexity. With Tanium Enforce, leverage native AV capabilities by completely managing and configuring Defender across the organization. Reclaim unnecessary spend with unparalleled management, including fast and lightweight DAT distribution, and detection reporting
- **Drive Encryption.** Encrypting data at rest is essential to securing your endpoints should they become lost, stolen, or inappropriately decommissioned. Tanium Enforce can manage native OS drive encryption offered by Apple FileVault and Microsoft BitLocker by completely configuring and enforcing endpoint encryption policies. Obtain real-time reporting on encryption status, key escrow, and self-service recovery.
- **USB Removable Storage Management.** USB Removable Storage Management provides a means to secure endpoints and prevent unauthorized portable devices from being used to add or remove data from the endpoint. Meanwhile, IT can utilize authorized devices to accomplish tasks that may require moving data between endpoints with portable media.
- **Modern Device Management for macOS®.** With Modern Device Management for macOS in Enforce, organizations can now enroll devices using the macOS operating system, apply policies and patch macOS devices (when combined with Tanium Patch) all from a single platform.

Enforce provides the capability to remotely manage and configure Mac endpoints via Tanium. Subscribe endpoints to pre-configuration/reprovisioning workflows, set and enforce macOS system settings, remotely lock/wipe your devices, and provide macOS updates and patches. In Tanium Enforce, Administrators can set restrictions, join Active Directory, manage certificates, network settings, and more. Administrators can query missing patches, select and then schedule those patches for macOS endpoints.

## REQUEST A DEMO TODAY

Connect with a member of our team to see Enforce in action.

[See Tanium live](#)

## Lightweight agent, nothing else

Eliminate configuration policy management point solutions and consolidate on a single platform. Configure, enforce, and verify endpoint policies through a single Tanium instance, without a patchwork of point tools. Tanium requires little to no infrastructure to enforce policies, regardless of device location. With Tanium Enforce, organizations can manage policy across any distributed, virtualized hybrid network. Equally support on-premises, cloud-based, domain-joined, non-domain-joined, and remote endpoints.

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. Visit us at [www.tanium.com](http://www.tanium.com).

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