

# Tanium + Microsoft integration in the U.S. Department of Defense

Secure mission critical systems at scale with an integrated solution for real-time remediation, mitigation, and prevention of cyber threats.

Member of  
**Microsoft Intelligent Security Association**



## BENEFITS

### Maximize the capabilities of Microsoft 365 E5 with Tanium's real time data and control

Reduce IT risk with access to real-time data, reducing friction in everything from day-to-day patching to high profile threat hunting.

### Unlock zero trust at scale

Improve conditional access decisions based on an extensive, highly flexible set of real-time device data from Tanium. Minimize productivity impacts from denied access by easily remediating compliance and vulnerability gaps in real-time.

### Comprehensively secure and manage across Windows, Linux, Mac, and other systems

From mobile to the cloud, effectively manage endpoints across Firewall, BitLocker, Defender Application Control, policies, patching, file distribution, and many other use cases.

### Enhance lethality by simplifying IT operations

With consolidated IT operations offered in an integrated solution, warfighters can work from one view, reducing the need to switch between different solutions to complete tasks.

For critical environments like the U.S. Department of Defense (DoD), the proliferation of security tools and distributed endpoints lead to IT complexity, increased risk, and time spent on manual tasks using tools that do not integrate, making security management increasingly challenging to achieve. [Figure 1]

The Tanium and Microsoft partnership simplifies security and management for the world's largest and most critical managed networks. By combining Tanium's real-time visibility and control with Microsoft's advanced threat intelligence, orchestration, and analytics capabilities, DoD IT Security and Operations teams benefit from improved security, performance, and automation.

## Different missions, shared IT complexity

The DoD is a high visibility target for cyber threats due to the sensitive nature of operations and data it processes. The effort to secure DoD networks has led to an increase in IT complexity as DoD leaders grapple with how to respond, creating the following challenges:

- Proliferation of tools that do not seamlessly integrate means more time is spent on manual processes using stale or aged data
- A Security Operations Center that is constantly trying to filter out the noise and focus on the threats with the most risk to mission
- Implementing strategies like Zero Trust without access to real-time data to enforce conditional access policies
- Securing mission-critical, high availability systems to aid in warfighting

These challenges lead to high costs, delayed or degraded response to threats, friction in the battle space, and increased risk. To effectively enable command and control, U.S. Armed Forces require access to real-time data and the ability to pivot to remediation in one solution – sharpening their OODA loop framework of observing, orienting, deciding, and acting.

## Tanium + Microsoft

Secure mission critical systems with an integrated solution for real-time remediation, mitigation, and prevention of cyber threats.

[EXPLORE THE PARTNERSHIP →](#)



## The solution: Tanium + Microsoft

Both Tanium and Microsoft are core technologies and trusted by the DoD to drive critical systems and processes, including endpoint management, EPP, and XDR. Now, the partnership combines the capabilities of Microsoft solutions used across the DoD with Tanium's ability to access real-time data at-scale and remediate issues in minutes - giving the U.S. Armed Forces a weapon system that delivers unparalleled visibility, comprehensive control, and a single source of truth - reducing friction and enabling command and control for the warfighter.

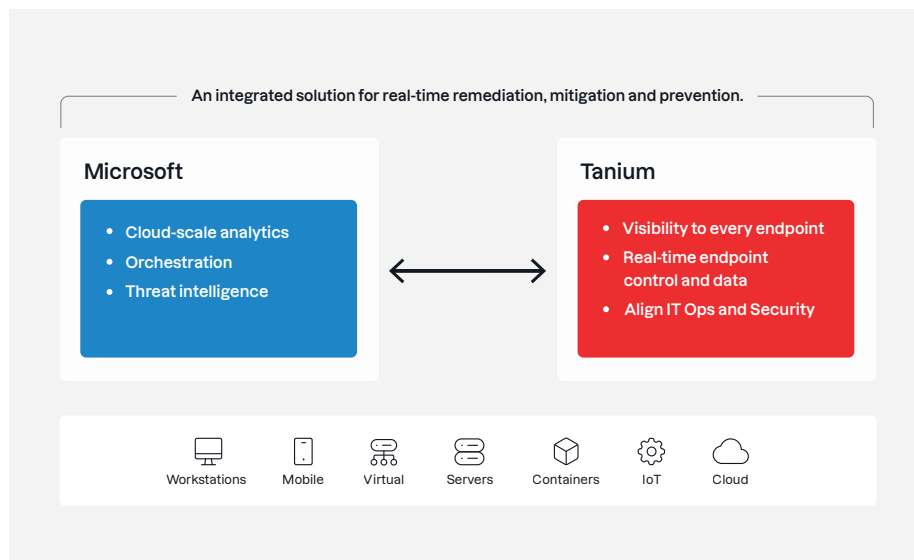


Figure 1

## Integrated, interoperable solutions for unifying teams and driving lethality across the DoD

We have a lot of customers that are adopting Microsoft and Tanium solutions because we're making it seamless and providing security, manageability, and interoperability that unifies IT Security and Operations teams. I'm excited we're working together.

Orion Hindawi

Co-founder & Executive Chairman, Tanium

**The robust capabilities between Tanium and Microsoft simplify security and operations with the ability to identify, detect, and block threats with speed, scale, and certainty for the DoD.**

[tanium.com/partners/microsoft](https://tanium.com/partners/microsoft)

Microsoft and Tanium's integrated solution align DoD IT Operations and Security teams on a single, comprehensive weapons system, allowing them to minimize their attack surface, coordinate to reduce risk and remediate threats, and simplify their environments. IT teams can access data in real-time from one solution, reducing response times and improving OODA loop decision-making efficacy, enhancing warfighting capability and increasing lethality.

### Enhanced conditional access and zero trust at scale with Azure Active Directory

Make enhanced conditional access decisions based on an extensive, highly flexible set of real-time device data from Tanium. By denying access to non-compliant or high-risk devices, Tanium and Microsoft deliver enhanced security across a minimized attack surface.

### Enhanced threat investigation & remediation with Tanium and Microsoft Sentinel

Enhance threat investigation and achieve faster remediation through Tanium's integration with Microsoft Sentinel. Drive threat hunting with Tanium's rich, real-time data directly from the endpoint. Streamline investigations with detailed, asset data, orchestration and reduce context switching.

### Bottom Line

The U.S. Armed Forces need access to the best security and operations solutions built for the world's most demanding environments so they can reduce friction, ensure the DoDIN is ready to meet the demands of the warfighter by enabling command and control, and quickly responding with certainty in uncertain environments against a persistent adversary.