TANIUM. | Federal

Tanium Automate

Simplified IT and security task orchestration and automation, powered by real-time data and actionability

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FedRAMP

Tanium is FedRAMP Authorized at the Moderate Impact level.

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Meeting Federal Compliance

In addition to meeting **Executive Order 14028: Improving the Nation's Cybersecurity**, Tanium's Automate addresses the stringent requirements outlined in **H.R. 4553 - Federal Information Security Modernization Act of 2023**, particularly in **Section 14 on Automation and Artificial Intelligence** and **Section 18 on Federal Cybersecurity**.

Tanium Automate enables operators to streamline complex tasks at speed and scale by replacing manual processes with easy-to-implement, no-to low-code orchestration and automation in a FedRAMP Moderate offering.

The future of IT and security operations is autonomous. But most federal agencies don't know where to start.

Federal agencies struggle with manual processes that overwhelm IT and security teams. Automation can help, but with resources already stretched to the limit, federal technology leaders find it hard to make the investments needed to automate even the most common tasks.

Key challenges to automation:

1. **Lack of controls and standardization** can make automation risky, unreliable, and disruptive in dynamic IT environments. Real-time data is essential for automation resilience and security

2. **Connecting workflows across multiple solutions is complex**, error-prone, and slow due to different APIs, data and protocols that must be used. This increases automation development time and costs.

3. **Standalone automation tools require skilled experts** to create, scale, and maintain an automation library. The expertise needed reduces the amount of desired automation that is ultimately deployed.

4. **Insufficient visibility, control, and tracking** over automation limits its adoption and ROI. Operators need transparent and controllable workflows to ensure and report positive outcomes.

Tanium Automate streamlines risk management for the federal government and enables operators to automate the broadest range of complex IT and security tasks at speed and scale
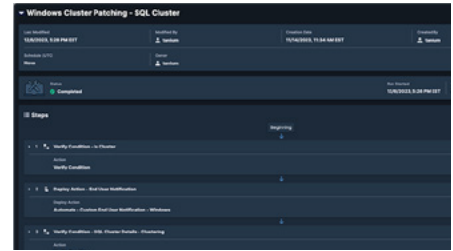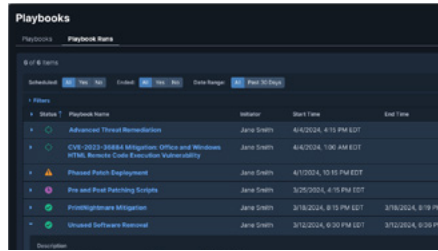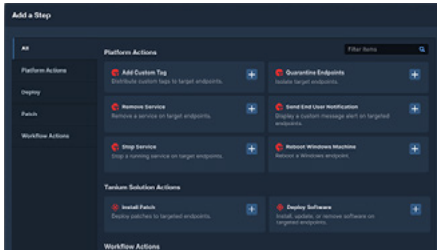
Easy-to-create playbooks

It's easy to create automation playbooks with little to no code across the breadth of the Tanium platform actions, enabling teams to automate common tasks.

- A simple and intuitive UX to create multi-step, condition-based playbooks
- A growing library of low- and no-code action steps to create powerful playbooks
- Automate end-to-end tasks spanning Tanium's broad set of platform capabilities
- Full access to APIs on the endpoint to create advanced automations
- Integrated deployment capabilities to deliver automation content (e.g., files, scripts) to endpoints
- Customize playbooks to meet the needs of your environment

Accurate and reliable execution

Automate leverages real-time data, which informs decision making and ensures that actions are resilient against changing conditions and can be successfully implemented in real time.

- Real-time data ensures reliable, consistent and accurate playbook execution in dynamic IT environments
- Take advantage of real-time monitoring to verify and ensure each step in your playbook's progression is successful before proceeding to the next

Complete control and governance

Operators are in control of every automation, from the ability to authorize parts of a playbook sequence to real-time tracking of platform activities.

- Maintain complete visibility of each playbook including its run history, current execution status, and future scheduled runs within your IT environment
- Playbooks can be designed to keep human operators in the loop so they can authorize execution of individual steps and verify results at each step of the way
- Audit all playbook activities to drive accountability and troubleshoot issues as needed

The future of converged endpoint management (XEM) is autonomous

The Tanium platform offers comprehensive IT operations and security management from a single agent. It delivers complete, accurate, and real-time endpoint data regardless of scale or IT complexity. Tanium Automate enables the Tanium platform to deliver autonomous endpoint management and security, powered by real-time data, to address previously unsolvable challenges.

REQUEST A DEMO TODAY

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

Try Tanium Now