

VF Corporation transforms security orchestration with Tanium Automate

VFC uses Tanium Automate to streamline patching and vulnerability remediation – saving time, reducing risk, and boosting productivity.



ORGANIZATION

VF Corporation

LOCATION

Denver, CO United States



VF Corporation (VFC) is a leading global footwear and apparel company with a diverse portfolio of popular outdoor and lifestyle brands, including The North Face, Vans, and Timberland.

Like most global organizations, VFC has a rapidly expanding attack surface. To protect its network, the company must act quickly and efficiently when closing vulnerabilities to ensure operational stability and network security. After reviewing its end-to-end patching process, VFC discovered that it needed to evolve and automate its orchestration strategy.

"When patching servers and remediating vulnerabilities, it's critical that we stop all services and confirm they are off before proceeding," explained VFC patch automation and vulnerability remediation lead David Anderson. "This is exceedingly difficult, especially because we only have a two- or threehour maintenance window to complete updates. The process requires communicating across different teams and orchestrating our efforts to ensure all systems are ready for patching. Oftentimes, we don't have the time to complete patching."

To improve patching, VFC is currently using Tanium Automate — a groundbreaking tool that simplifies IT and security task orchestration using real-time endpoint visibility and data, while working with other Tanium modules like Patch, Discover, and Deploy.

While the project is still in its early stages, Automate is starting to turn heads within the organization.

What was once a highly fragmented, multi-step process now occurs seamlessly within a single platform, and with click-button ease. Anderson and his team can now easily control specific services, verify they are no longer running, and deploy patches.

"With Tanium Automate, we are now able to instantly turn off individual services before patching, confirm they are ready, and then automatically patch — all through one user-friendly console," Anderson continued. "Once the reboot takes place, we can script it to turn on those services, confirm they are on, and verify the process is done."

Anderson and his team now benefit from a modern, automated security orchestration system that allows them to work faster and more efficiently, while significantly reducing the risk of human error.

"My overall experience using Automate has been outstanding so far," Anderson says. "The tool is delivering exactly what we expected. We are now able to quickly patch using runbooks and focus on other priorities, knowing that these critical updates are taking place in the background. Plus, runbooks only take about five minutes or so to create. The entire process gives us back countless hours in our schedule."

"My advice is to start small with Tanium Automate. Think of security workflows that you do regularly, like patching. Try it on a couple machines at first to get the hang of it, and then build out more playbooks as you develop greater confidence. As you go along, you will be amazed at the results."

David Anderson VF Corporation





The top benefits VF Corporation is experiencing with Tanium Automate

Tighter security

Before using Tanium Automate, Anderson's team was at risk of overlooking certain vulnerabilities, and potentially granting threat actors access to the company's network. But with its new automated system, the team has real-time visibility and reporting in place to guarantee all patching is complete.

"Missing patches is a big deal," Anderson says. "If we miss a patch, it can take an entire month to resolve the issue. Tanium Automate eliminates this threat, which drastically improves our overall security posture."

Enhanced productivity

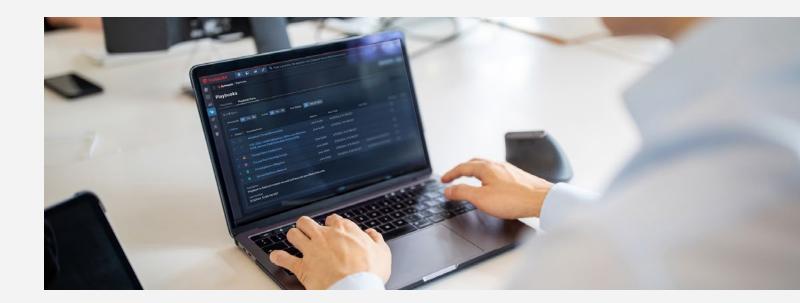
Anderson no longer needs to rely on other departments to complete patching. This is improving productivity across multiple areas of the organization.

"In the past, our team has encountered issues where we couldn't complete patching fast enough or the patching wouldn't finish in time," Anderson continues. "This led to missed or incomplete patches and ongoing security risks. Now we can tackle more machines with greater speed and precision."

Greater value

Anderson now has the freedom to focus on work that requires more time and concentration, instead of highly repetitive, labor-intensive security tasks. This ultimately allows him to deliver more value in his role.

"When you rush through patching, bad things tend to happen," Anderson says. "For example, you might fail to solve the underlying issue, or create more issues down the line. At the end of the day, Tanium helps us avoid these complications and produce higher quality results."



On the horizon: Expanding Automate deeper across VFC's network

Based on Anderson's initial success using Automate for patch orchestration, VFC plans to continue testing the tool and integrating it further into its global security workflows.

"We hope to make Automate more of a global feature that our security teams can use to eliminate vulnerabilities and shrink our attack surface," Anderson says. "I highly recommend using Tanium Automate, especially for busy security teams that are trying to save time on manual, repetitive tasks like patching. Automate drastically simplifies security orchestration and gives you back countless hours to focus on deeper work."

Just like with any other transformation project, Anderson recommends experimenting with Automate and monitoring the results as you go.

"My advice is to start small with Automate," Anderson concludes. "Think of security workflows that you do regularly, like patching. Try it on a couple machines at first to get the hang of it, and then build out more playbooks as you develop greater confidence. As you go along, you will be amazed at the results."



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Tanium delivers the industry's only true real-time cloud-based endpoint management and security offering. Its converged endpoint management (XEM) platform is real-time, seamless, and autonomous, allowing security-conscious organizations to break down silos and reduce complexity, cost, and risk. Securing more than 32M endpoints around the world, Tanium's customers include more than 40% of the Fortune 100, 7 of the top 10 U.S. retailers, 8 of the top 10 U.S. commercial banks, all 6 branches of the U.S. military, and MODs and DODs around the world. It also partners with the world's biggest technology companies, system integrators, and managed service providers to help customers realize the full potential of their IT investments. Tanium has been named to the Forbes Cloud 100 list for eight consecutive years and ranks on the Fortune 100 Best Companies to Work For.