

AUTONOMOUS OPERATING SYSTEM

AI That Doesn't Just Answer. **It Acts.**

The power of Tanium in a single prompt. Describe what you need, and Atlas acts across millions of endpoints, with your governance built in.

What took attackers weeks now it takes hours.

The same AI built to defend us is now accelerating the attacks.

A new generation of frontier AI models has collapsed the time from vulnerability discovery to working exploit. What once took skilled attackers weeks of effort can now be produced in a fraction of the time — in some cases, hours. The economic barrier to launching a sophisticated attack has fallen, and the scale and depth of risk have expanded at the same time.

Old tooling assumes a slower clock, one where an operator had time to triage an alert, investigate it, and act before it mattered. **At machine speed that margin is gone.** Reactive, module-based tools cannot close a gap that opens that fast.



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This isn't incremental - it's fundamental.
'Good enough' patching is no longer good enough, and IT and security leaders need to own that.

— Matt Quinn, Chief Operating Officer, Tanium

Seeing the problem is **no longer enough.**

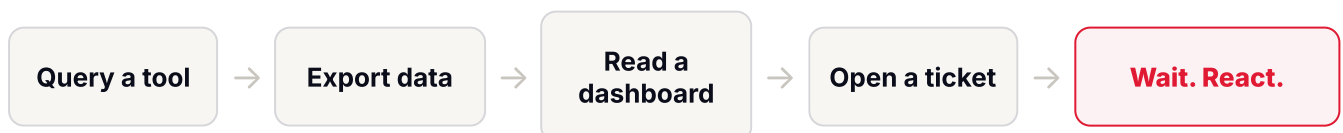
When attacks move on their own, every manual handoff is time you don't have.

Traditional platforms organize the work around fixed modules and linear workflows. An operator queries one tool, exports to another, interprets a dashboard, opens a ticket, waits for a window, then acts, if the data is still accurate by the time they get there. Every step adds latency and every handoff adds risk.

That design assumes time the modern operator no longer has. Fragmented tooling does more than slow teams down. It locks them into a reactive posture, chasing alerts instead of leading the environment. **The interface itself has become the bottleneck between knowing and doing.**

And the cracks compound across the market. Most enterprises run around 20% more endpoints than their CMDB ever reports, and every unknown device is an open door. The data teams do manage to see arrives hours, sometimes days, old, which in a zero-day event is a lifetime. Patching, vulnerability, compliance, and asset management each sit in a separate tool, and no two of them agree on the truth.

THE LEGACY PATH



The legacy path: five handoffs, each one a place for time and accuracy to leak. **Atlas closes the gap between the first step and the last.**



Tanium Atlas

Meet Tanium Atlas, an **autonomous operating system** for IT and security

Atlas gives a single operator the data, guidance, and reach to accomplish what once required an entire team.

It does this by moving the operator directly from intent to outcome in a single, governed experience. You describe what you need in plain language; Atlas understands the environment, proposes the action, and, within the guardrails you set, executes it across the estate. No exports, no console-hopping, no waiting on the next tool in the chain.

Atlas builds governance into the experience from the start, so speed never costs you control.

✦ ATLAS PROMPT

find and patch every endpoint exposed to **CVE-2026-41089**

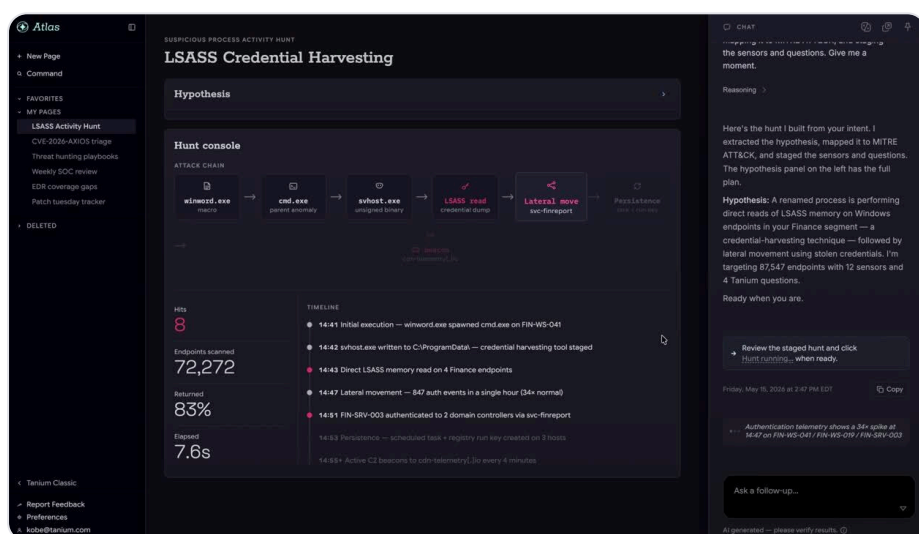
↳ ATLAS EXECUTES

scoped 41,802 devices · prioritized 1,140 critical · remediation staged for approval

The data is the **durable asset**.

Atlas runs on a curated ensemble of leading AI models, from OpenAI, Anthropic, Google and others. But intelligence is only ever as good as the data beneath it, and that data layer is what sets Atlas apart.

Across more than 36 million endpoints worldwide, Tanium captures signals at high fidelity, in real time, and exposes them through open APIs and MCP, so any agent, Tanium's or a customer's, can reason and act on live truth rather than stale snapshots. **No foundation model provides that depth of real-time endpoint context on its own.**



Illustrative example. Results may vary by environment.

Atlas reasons over live endpoint telemetry: building, scoping, and staging action in one governed surface.

1

Operator does the work of a team

0

Manual handoffs between intent & action

36M+

Endpoints captured in real time

Open

APIs & MCP: any agent can act

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We have 36 million endpoints. We've got over 2,000 sensors. And we have this velocity, this real-time aspect to our architecture, which is unmatched. And that is what I would classify as a durable asset.

— Matt Quinn, Chief Operating Officer, Tanium



**Machines operate at scale. Humans stay
focused on what matters.**

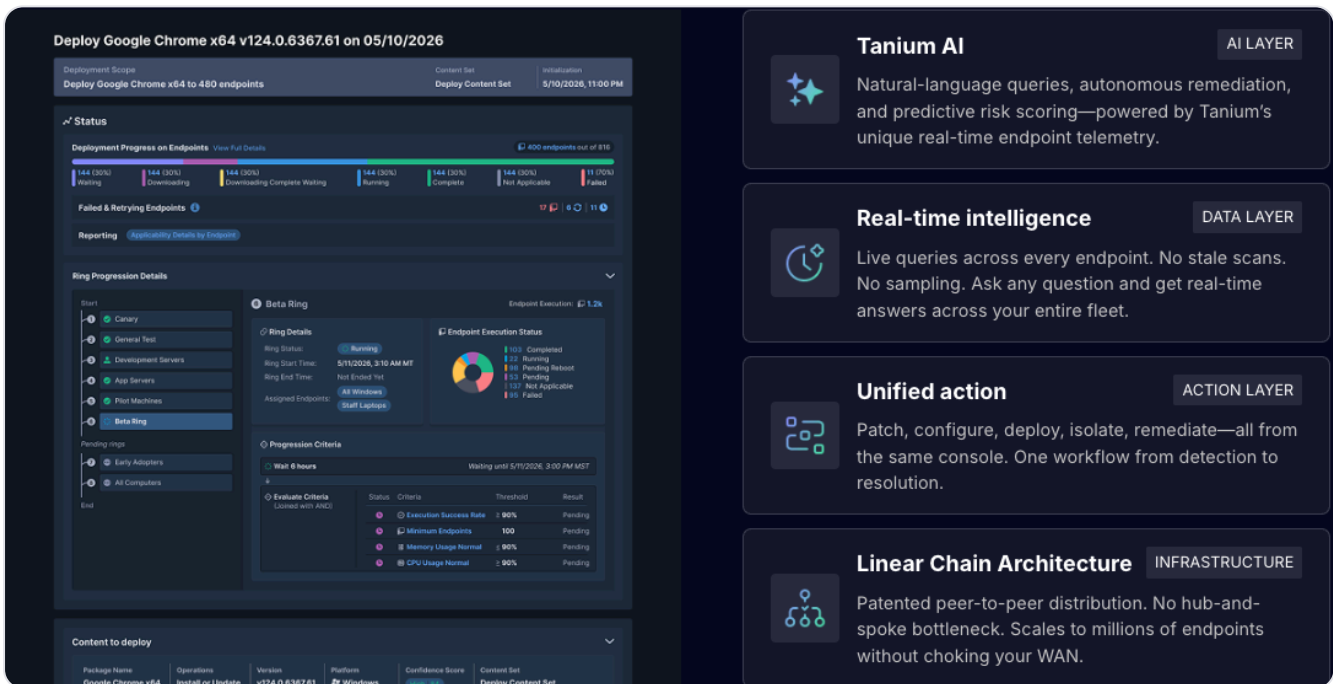


Harman Kaur
Chief Technology Officer, Tanium

Built around the person at the screen.

Atlas is designed around the specific person in front of the screen, not a generic persona or role.

Instead of forcing every user into the same fixed layout, the operating system dynamically generates pages that surface the most relevant data, visualizations, and actions for the moment at hand. The interface adapts to the task, not the other way around. Underneath it, ambient agents run continuously at the system level. They watch the environment and surface what matters before the user has to ask.



One platform. One source of truth

Atlas is not a separate product to evaluate, license, and bolt on. It is part of the Tanium platform, the same real-time foundation that already manages and secures your estate, and it is available to all Tanium Cloud customers at no additional cost during Public Beta. All existing capabilities, including endpoint management, exposure management, and security operations, remain fully intact. When every endpoint reports into one real-time source of truth, the data an operator acts on is the data that is true right now. **You cannot automate on top of data you don't trust.**

Tanium's statements and content regarding its plans, directions, and intent are confidential and subject to change without notice at Tanium's sole discretion. Information regarding potential future products or functionality is intended to outline Tanium's general product direction and it should not be relied on in making a purchasing decision, nor is it incorporated into any contract. It is not a commitment, promise, or legal obligation. The development, release, and timing of any future products or functionality remain at Tanium's sole discretion.

Outcomes leaders can take to the board

The platform Atlas is built on is already delivering measurable results, validated by independent analysts and the world's most demanding enterprises.

FORRESTER CONSULTING TOTAL ECONOMIC IMPACT™

235%

Return on investment

\$20.1M

Total benefits over 3 years

75%

Reduction in MTTR

95%

Improvement in workstation
patching efficiency

<6 mo

Payback period

Source: Forrester The Total Economic Impact™ Of Tanium Autonomous IT, March 2026. A commissioned study conducted by Forrester Consulting on behalf of Tanium. Results are for a composite organization based on interviewed customers.

3× ANALYST LEADER

Gartner · Forrester · IDC

Named a Leader in the 2026 Gartner® Magic Quadrant™ for Endpoint Management Tools, The Forrester Wave™: Endpoint Management Platforms (Q2 2026), and the IDC MarketScape for Windows Device Management.

~20%

lower MTTR

Best Buy

Nearly a 20% reduction in mean time to resolution (MTTR) for active security events, across the 120,000-device estate Best Buy runs on Tanium and Microsoft.

SAP · Intelligent Spend Management

98%

Reduction in data-center patching time, from a week to a few hours

95

Locations remediated in two minutes

After multiple M&As, SAP consolidated tooling on Tanium, gaining efficiency, faster patching, and enhanced security visibility across a complex global footprint.



MAKE YOUR ORGANIZATION UNSTOPPABLE

Unify IT operations and security on one platform, driven by AI and **real-time intelligence**

Move every operator from intent to outcome in one governed experience, across millions of endpoints. See what Tanium Atlas and the Autonomous IT Platform can do in your environment.

SEE A DEMO →

EXPLORE THE PLATFORM