

SOLUTION BRIEF

Driving IT Hygiene With Tanium

Continuously identify and remediate risks to your environment with unprecedented speed and scale.

IT Hygiene is fundamental to enterprise security and systems management:

Improving IT Hygiene means creating a process to continuously identify assets, risks, and vulnerabilities across an environment and fixing them with speed at scale. It is a virtuous cycle that is fundamental to enterprise security and systems management. Focusing on IT Hygiene can help prevent many of the breaches, outages, and disruptions businesses fall victim to today.

IT Hygiene: Easy to Understand. Hard to Achieve.

The reality is that over time, IT Hygiene has suffered as environments have become more complex. Device and workload variety has increased. Network scale and complexity has increased. Today organizations manage everything from laptops to VMs and containers across vast networks that span multiple offices and continents. To wrangle this complexity, IT teams have heavily invested in people, tools, and processes. Despite these investments, IT teams still struggle to coordinate visibility and control across complex patchwork of tools, integrations, and organizational silos.

IT Hygiene Requires Broad Visibility and Precise Control

Better IT Hygiene starts with real-time visibility. Because you can't fix what you can't see. Visibility is more than asset inventory or an up-to-date CMDB or SIEM. Visibility is real-time asset discovery and instantly identifying risks, vulnerabilities, and misconfigurations across those assets within seconds. When organizations can communicate with endpoints at speed, it not only streamlines routine monitoring, but it also empowers organizations to rapidly create context when breaches or outages occur. It is in these moments that IT leaders need to rapidly

answer questions with precision and confidence. Questions such as:

- What assets do I have?
- Am I exposed to new vulnerabilities?
- What is my patch efficacy? How quickly can I deploy a patch?
- What applications am I running? Are they configured within policy?
- How quickly can I identify and remediate a threat?
- And more...

Ultimately, answers to these questions only matter if they are actionable. The pivot from insight to action is where IT Hygiene breaks down. Information is lost between the cracks of fragmented tools and teams. Effectively coordinating patch and software deployments across an environment requires that IT Ops and Security teams be aligned, collaborative, and accountable. This requires that key systems must be in place and shared workflows clearly defined.

IT Hygiene is a continuous cycle that spans fundamental IT processes...

Visibility

- Asset Discovery
- Asset Management
- Vulnerability Scanning
- Configuration Management

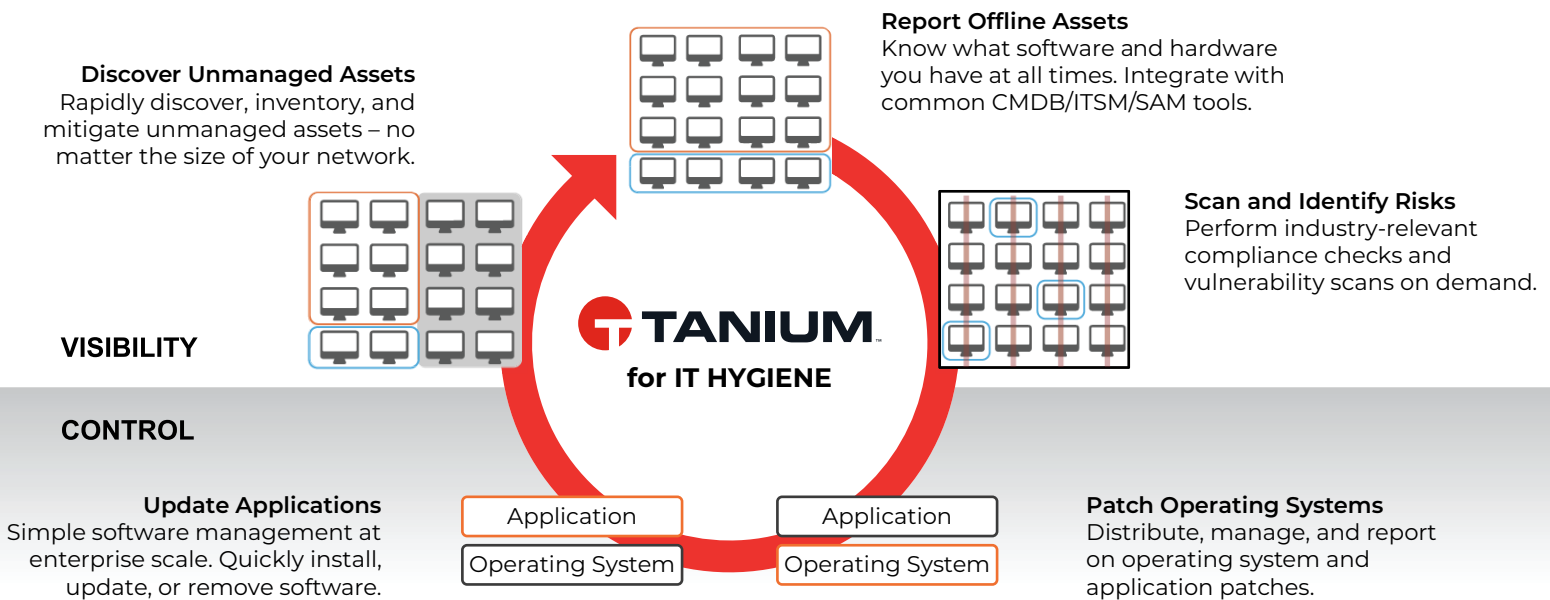
Control

- Patch Management
- Software Deployment

Tanium: The proven platform for endpoint visibility and control.

Tanium delivers IT Hygiene in the world's most complex environments. Tanium's proven endpoint management platform offers instant visibility and control across endpoints. We have built our platform with three principles in mind: speed at scale, breadth of visibility, and precise control. At Tanium's core is an architecture that offers rapid communication with endpoints using just a single client and server. IT Operations and Security teams work from a common console and endpoint dataset at speeds that make collaboration easy. Tanium is the authoritative platform for endpoint management.

Tanium drives IT Hygiene with a single platform



Tanium's platform lets you:

- **Discover and manage assets:** Rapidly identify rogue assets and bring them under management in real-time
- **Gain visibility:** Constantly monitor asset health across the variety of devices in your environment
- **Identify and remediate risk:** Continuously scan, identify, and remediate risk and misconfigurations at scale, enterprise-wide
- **Enrich existing tools:** Enhance CMDB/ITSM/SAM/SIEM solutions with accurate and rich endpoint data
- **Simplify IT:** Reduce cost, complexity, and operational overhead with Tanium's simple infrastructure
- **Unify teams:** Harmonize IT Operations and Security around a single actionable source-of-truth

About Us

Tanium is a unified endpoint management and security platform proven in the world's most technically demanding organizations. Providing unparalleled speed, visibility, and scale, we serve half of the Fortune 100, top retailers and financial institutions, and four branches of the US Armed Forces, which rely on Tanium to make confident decisions, operate efficiently, and reduce risk. Tanium recently ranked 7th on the Forbes list of "Top 100 Private Companies In Cloud Computing For 2019," 10th on FORTUNE's list of the "100 Best Medium Workplaces" in the U.S., and 18th on the UK's Best Workplaces list. Visit us at www.tanium.com or follow us on LinkedIn and Twitter.