

## 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 across an environment, 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