TANIUM

Tanium for Sensitive Data Monitoring

Gain complete visibility of all your data. Create a
real-time picture of all the sensitive data in your
environment and make sure it stays in the right hands.

Identify and maintain compliance. Tanium gives you
a complete and accurate inventory of the sensitive
data in your environment, all from a single zero-
infrastructure platform.

Your challenge: How to keep sensitive data safe in today's dynamic, distributed environments

Sensitive data monitoring is more challenging than ever. CISOs have to
monitor and secure countless instances of sensitive data within their global,
distributed environments. This data is constantly moving, changing and
being accessed by a range of users. What's more, the data is subject to an
evolving — and increasingly strict — patchwork of regulations.

Unfortunately, most CISOs lack the tools to monitor their sensitive data.
They typically use point solutions that cannot identify every endpoint in the
environment, let alone what sensitive data lives on those endpoints and
whether the data has been tampered with.

The result:

- CISOs must secure their sensitive data without knowing what they have,
  where it lives or what it's doing.

- Security teams must investigate alerts, respond to incidents, and report
  on compliance using scattered, siloed, and conflicting data sets.

Organizations invest heavily in file integrity monitoring (FIM) and data loss
prevention (DLP) tools but remain vulnerable to data loss, reputational harm
and millions of dollars in fines and damages.

90%

90%

Reduction in unauthorized
change events per endpoint.

95%

95%

Reduction in time to identify
data leakage.

20%

20%

Increase in discovery of
unmanaged assets.

The real-time visibility Tanium gives us is a boon for the IT team and leadership. It allows us to report in real time with accurate numbers about something vital to the business.

Mitch Teichman, VITAS Healthcare

The solution: Create a complete, accurate inventory of all sensitive data in your environment

Create and maintain a real-time inventory of sensitive data in your environment.

If you can't see your data, you can't manage it. Yet today's diverse, dynamic and distributed infrastructure creates an environment where assets and their data can easily hide and are always changing. But with Tanium, you can:

- Discover every asset in your environment in minutes — not days or weeks — including hard-to-find assets like remote endpoints that live off-network.

- Identify and categorize all of the sensitive data on your assets, and find mission-critical data quickly — at any scale, no matter where it lives.

- Maintain a real-time inventory of your sensitive data and monitor for changes, anomalies and high-risk activities.

Use your accurate, real-time visibility to achieve and report on regulatory compliance.

Sensitive data is subject to a growing list of strict regulations. Yet legacy tools cannot quickly spot incidents of non-compliance, fix the issues they do find or prepare you for effortless audits. But with Tanium, you can:

- Report on and respond to data privacy requests and audits in minutes (such as reporting on the percentage of endpoints with sensitive data and where they live).

- Monitor your files, folders and registries and receive an alert if they have been changed or accessed in a non-compliant manner.

- Leverage out-of-the-box content for common regulations, including GDPR, PCI, HIPAA and CCPA.

Replace a stack of point tools and their infrastructure with a single, unified platform

Modern environments contain many different types of sensitive data. Yet most legacy tools can only answer a single question for a single class of data, forcing organizations to deploy dozens of complex point tools. But with Tanium, you can:

- Monitor a wide range of sensitive data from a single, unified platform — including more than 30 file types, located across Windows, Mac and Linux endpoints.

- Create a full view of your sensitive data without having to integrate, centralize and normalize reports from multiple tools.

- Run a full sensitive data monitoring program from one agent that can deploy off a single 100% cloud-based instance.

Gain complete control of your data

Tanium provides a range of features that make it easy to identify and secure the most important data for your enterprise in seconds. With Tanium, you will:

Know everything now

Discover all the sensitive data in your environment in minutes and monitor for issues in real time. Tanium finds all your endpoints, maps the sensitive data on those endpoints and scans that data for unauthorized changes and other sources of risk. Tanium:

- Generates real-time visibility for millions of assets and the data they store.
- Finds unmanaged endpoints that are connecting to your network and may store sensitive data.
- Identifies if a file has been altered or deleted in a non-compliant way.
- Monitors specific files for specific non-compliant activities.
- Finds data patterns — such as credit card numbers or Social Security numbers — in documents.

Keep it light

Find and act on sensitive data using minimal resources. Tanium uses a lightweight, distributed agent that can scan for data in any environment in minutes — without creating significant network load. Tanium:

- Indexes file systems of managed hosts with the same lightweight agent.
- Acts on sensitive data locally instead of copying or moving it.
- Detects and reports on files at rest directly on the endpoint.
- Records critical data in an SQLite database directly on the endpoint.
- Performs ad-hoc scans for data compliance and creates live data snippets without network load.

Align teams

Build a central and trusted view of your IT assets. Tanium gives you a shared platform that unifies your IT operations, security, compliance, risk, and legal teams around a single, accurate, and timely dataset. Tanium:

- Creates a single location every team can scope for data risks and exposures.
- Helps teams agree on data risks to prioritize next steps to close those risks.
- Identifies and remediates data issues from the same agent and console.
- Manages compliance with multiple frameworks within one tool.
- Provides a flexible toolset that rapidly adapts to changes in regulations without needing a new solution.

How Tanium's Sensitive Data Monitoring solution works

Discover

Inventory your entire environment across all endpoints in minutes.

Integrity Monitor

Continuously monitor critical low-level OS, application and registry files, elevating investigations when alerts are triggered.

Reveal

Quickly locate changes to sensitive data fields and take action directly on the endpoint.

Schedule a demo of Tanium

Let us show you how Tanium's Sensitive Data Monitoring solution provides a comprehensive, real-time view of data across your organization.

Request a demo

Tanium is the platform that organizations trust to gain visibility and control across all endpoints in on-premises, cloud and hybrid environments. Our approach addresses today's increasing IT challenges by delivering accurate, complete and up-to-date endpoint data — giving IT operations, security and risk teams confidence to quickly manage, secure and protect their networks at scale. Tanium's mission is to help see and control every endpoint, everywhere. That's the power of certainty.

Visit us at **www.tanium.com** and follow us on **LinkedIn** and **Twitter**.