

Tanium for higher education

Reduce IT risk and get visibility across your campus in real-time.



REDUCE YOUR IT RISK, PROTECT STUDENT, STAFF, AND RESEARCH DATA, AND MAINTAIN COMPLIANCE

Tanium provides a converged platform that delivers real-time visibility, control and the ability to quickly remediate issues on your endpoints.



*Tanium is StateRAMP Authorized

How do you close technology risks while fostering and open exchange of information at your institution?

Higher education institutions are known for being open centers of innovation: a place for students, researchers, and faculty to exchange information over campus networks freely and safely. But with increasing cyber attacks, this reputation is being threatened.

IT teams at higher education institutions struggle to respond to threats, to keep student data safe and to protect their institution's reputation when departments are siloed, the threat landscape is rapidly evolving and compliance requirements like the Cybersecurity Maturity Model Certification (CMMC) are challenging to implement campus-wide.

And with a 100% increase in ransomware attacks on the higher education sector between 2020 and 2021, with an average ransom of \$447,000 – the importance of securing higher education is undeniable.

Higher education institutions must have the visibility to see their unmanaged and managed assets, the control to take action on those devices, and the ability to quickly re mediate issues - all from one platform, at scale, across schools, colleges, and departments.

The solution: A modern, flexible and comprehensive approach to endpoint management and security

Tanium gives you a single, unified platform to reduce your endpoint risk. With access to a wide range of features that break silos down between your IT and security teams and protect your sensitive data, you can focus on keeping campus systems open and secure.

With Tanium, you can:

- Monitor and protect student, staff and research data and from attack while quickly identifying and remediating endpoint vulnerabilities.
- Get a full accounting of every device connected to campus networks even across siloed colleges and schools.
- Maintain continuous compliance, and monitor your environment for changes so you can get ahead of attacks and uphold your reputation.

A platform for converging endpoint management

The Tanium platform empowers higher education institutions to have confidence in the state of their endpoints, on or off the network, which reduces the risk of a major ransomware or other cyberattack.

Tanium provides institutions with real-time visibility into their endpoints, comprehensive control to manage those endpoints, and the ability to rapidly respond to both known and unknown threats, all within a single platform.

Visibility

Build an accurate, real-time, single source of truth for endpoint data from across your campus.

If you can't see your endpoints, you can't manage or secure them. Yet most educational institutions can't see all the devices connected to their environment - especially with siloed colleges, schools, and research groups. This leads to more blind spots, vulnerability gaps, and potential exposures.

But with Tanium, you can:

- Rapidly create a real-time inventory of all managed and unmanaged assets in your environment — including assets you didn't know you had.
- Find where all of your sensitive data is stored within a wide range of file formats and see if it's been tampered with — all in real time.
- Scan and continuously monitor for compliance, risk, and misconfigurations

 at scale, across your campus, in seconds.

Control

Remediate risks and inefficiencies across your entire environment as soon as you find them.

Seeing your endpoints is just the start. Higher education IT environments can carry hundreds of thousands of vulnerabilities and compliance gaps, and IT operations and security teams struggle to close these risks across all the siloed groups on campus..

But with Tanium, you can:

- Reduce costs and complexity while getting more done by simplifying, streamlining, and automating most endpoint management and security tasks.
- Maintain compliance with data privacy regulations like CMMC, PCI DSS, GDPR, and HIPAA by identifying, categorizing, and managing sensitive data-no matter where it is sorted.
- Manage Mac OS, Linux and Windows endpoints all from one console.

Remediation

Investigate and respond to incidents in real time.

Closing endpoint risk can't wait. Legacy tools can't respond to threats quickly because they take too long to return data that is stale and requires context-switching to reconcile-especially across different locations and IT groups.

But with Tanium, you can:

- Rapidly detect, contain and remediate a wide range of incidents and vulnerabilities across all endpoints from one tool.
- Reduce friction, align priorities, and make shared risk-based decisions using real-time data, so teams and leaders agree on the right next steps to take.
- Remediate issues in a fraction of the time it takes other tools due to rapid, and real-time access to data, and the ability to switch to remediation in just a few clicks.

Tanium is the only Converged Endpoint Management platform that can give you full visibility into all your assets, at unprecedented speed and the control to take action on those endpoints at scale so you can protect your campus from ransomware attacks, and hits to your school's reputation.

Learn more at https://explore.tanium.com/edu.



Tanium, the industry's only provider of converged endpoint management (XEM), protects every team, endpoint, and workflow from cyber threats by integrating IT, Compliance, Security, and Risk into a single platform that delivers comprehensive visibility across devices, a unified set of controls, and a common taxonomy for a single shared purpose: to protect critical information and infrastructure at scale. State and local governments, educational institutions, federal civilian agencies and the U.S. Armed Forces trust Tanium to protect people; defend data; secure systems; and see and control every endpoint, team, and workflow everywhere. That's the power of certainty.

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