

# Tanium for K-12 school districts

Prevent ransomware, protect student data,  
and reduce learning downtime.



## REDUCE YOUR IT RISK, PROTECT STUDENT AND STAFF DATA, AND PREVENT RANSOMWARE

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 manage all the technology used in your district in a simple way, while protecting student and staff data?

K-12 school districts are especially vulnerable to cybersecurity threats. Schools offer cyber criminals many entry points, between all the third-party software used to foster learning, and the devices and laptops used by students and staff across multiple locations - it's difficult for understaffed IT administrators to keep up with the barrage of attacks aimed at school districts.

To reduce their IT risk, school districts must play never-ending games of whack-a-mole with the sheer amount of cyber threats, and with heavy reliance on legacy tools to manage IT operations and security tasks, it's difficult to reduce their attack surface.

K-12 security and IT operations administrators must also constantly juggle multiple jobs. That includes protecting student data, preventing learning disruptions due to ransomware attacks and securing their endpoints. Yet even with all that activity, 44% of education organizations were the victim of a ransomware attack between 2020 and 2021.

Over time, a school's focus on students, instruction and learning can become overshadowed by fighting cybersecurity fires.

For K-12 school districts, controlling and measuring their IT risk is no longer a nice-to-have, it's a requirement. But where to start?

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

Tanium gives you a single, converged platform to reduce your endpoint risk, including a wide range of features that make it easier for your team to manage your IT and security functions and protect your sensitive data and prevent ransomware.

### You can't control what you can't see

To determine your district's IT risk your team needs answers to these critical questions:

- How many student, teacher and administrative devices do we have?
- Are these devices up-to-date?
- Do these devices hold sensitive student or staff data?
- Are we prepared to respond to a ransomware attack?

Many K-12 districts can't answer these questions with confidence. They lack real-time visibility into their devices and software tools. This is a serious issue, because schools can't manage what they can't see.

# A platform for converging endpoint management

Tanium's Converged Endpoint Management Platform (XEM) helps K-12 school districts prevent disruption of learning, protect student data and prevent ransomware attacks by reducing your attack surface.

Tanium provides schools with real-time visibility into their endpoints, the comprehensive control to manage those endpoints, and simple remediation—all from one platform.

## Visibility

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

If you can't see your endpoints, you can't manage or secure them. Yet most school districts can't see all their software or hardware assets. With BYOD, and multiple devices needed for instruction, you need to reduce your 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 school locations, in seconds.

## Control

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

Seeing your endpoints is just the start. K-12 school districts often carry hundreds of thousands of vulnerabilities and compliance gaps, and IT staff at smaller school districts often struggle to get back control.

#### But with Tanium, you can:

- Reduce costs and complexity by simplifying, streamlining, and automating most endpoint management and security tasks.
- Maintain compliance with data privacy regulations by identifying, categorizing, and managing sensitive data—no matter where it is stored.
- Manage Mac OS, Linux and Windows endpoints all from one console, and see Chromebook information, too.
- Leverage automation for tedious tasks like patching, remediation and more—so your teams can do more with less.

## Remediation

### Investigate and respond to incidents in real time.

Closing endpoint risk can't wait. Your district needs a tool that reduces the manual tasks needed to remediate issues, especially with already heavy staff loads.

#### 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 district leaders can 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 school district from ransomware attacks and keep schools open.

Learn more at [explore.tanium.com/edu](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.

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