

Learn Where Security is Making the Grade

Higher Education is inherently collaborative with many parties interacting to conduct research, educate students, and conduct the business of education. With all this openness comes increased security risks. The more connections to a network, the more risk for compromise. The bad actors know this. Education and Research is the most targeted industry by cyber criminals. It is critical that institutions of higher learning understand their security posture as well as that of the partners that connect to their systems. **SecurityScorecard is here to help.**

SecurityScorecard provides an easy-to-understand rating of security posture based on a comprehensive outside-in view — the same view threat actors have. Using non-intrusive, proprietary data collection methods, as well as trusted commercial and open-source threat feeds, SecurityScorecard quantitatively evaluates the cybersecurity posture of any organization and provides deep, daily intelligence into current and emerging threats.

Higher Education Cybersecurity Risk by the Numbers

2297 attacks against education organizations each week in 2022

40% of higher education victims took longer than one month to recover from an attack

3/4 of Ransomware attacks in Higher Ed succeed as compared to 2/3 in most other industries

\$1.42M spent to recover from ransomware attack

Only 45% of higher education IT staff said they have a process to identify all third parties that access their organization's most sensitive data

Mitigating Third-Party Risk

Your security posture is never just *your* security posture. Your vendors, suppliers, and all elements of the supply chain must be accounted for in the broader ecosystem of organizational risk. In fact, on average at least **75%** of all data breach incidents involved vendors and other partners.

With SecurityScorecard, schools can:



Include third parties in your daily view of cyber risk exposure



Continuously monitor your vendors' cybersecurity



Drive targeted discussion with your supply chain including sending questionnaires and communications with vendors with our internal communication platform

Proactive Cybersecurity

SecurityScorecard collects a broad range of **threat intelligence data** across the public internet and dark web. Our global security intelligence engine analyzes highly relevant, but non-intrusive, cybersecurity signals for millions of digital assets across the internet. We employ both passive and active collection means to obtain our data.

With SecurityScorecard, schools can:



Identify all of your connected assets and expose unknown threats to prioritize remediation and conduct investigations at scale



Receive data and threat intel feeds which have recently helped to take down an international global criminal network

Automating Reporting, Metrics, and KPIs

SecurityScorecard continuously monitors systems, providing real-time data that can be quickly downloaded and shared to provide needed reports in response to inquiries and audits. Using the baselines developed for the cybersecurity plan, SecurityScorecard's A-F ratings make it easy to see progress in security posture following investments.

With SecurityScorecard, schools can:



Create a data-driven narrative with metrics that shows stakeholders the current and potential business impact of security risks and the efforts to mitigate them



Continuously monitor cybersecurity posture and address issues in real time



To improve our cybersecurity resilience, we needed better visibility into who and what connects to our systems. SecurityScorecard not only helps identify the third parties, but provides an easy-to-understand baseline of their security posture.”

Alain C. Bouit, MBA, CISSP | CISM

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To learn more about how SecurityScorecard can help secure and manage the cybersecurity efforts of Higher Education institutions contact us today.

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 **SecurityScorecard**



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