





In the last two years the technology architecture of our K-12 schools has changed dramatically. The number of devices connecting to networks both within and outside of school buildings has increased exponentially. The number of Internet and cloud-based apps used day in and day out has similarly increased. With these increases, attacks on K-12 schools have also risen dramatically (1,330+ nationwide since 2016). For many districts what has not increased is the visibility districts have into their security risks. **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.

# K-12 Cybersecurity Risk by the Numbers

1 incident per school day (aggregated attacks since 2016)

**27 districts** attacked in 2022

**\$8M+ in costs** to recover from an attack

**75% of incidents** involved vendors or partners

## **Mitigating Third Party Risk**

Your security posture is never just your security posture Your vendors, suppliers and all elements of the value 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 <a href="threat">threat</a> intelligence data</a> across the public internet and dark web. Our global security intelligence engine continuously collects and analyzes a broad range of 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, expose unknown threats to prioritize remediation and conduct investigations at scale



Receive data and threat intel feeds which has 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 learn more about how SecurityScorecard can help secure and manage the cybersecurity efforts of K-12 institutions contact us today.

**CONTACT US** 











