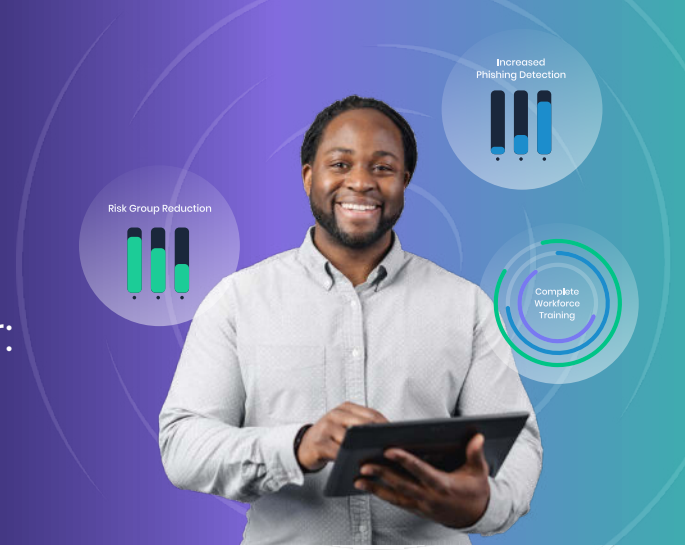




Enhancing Employee Security Readiness in the Education Sector: A Case Study

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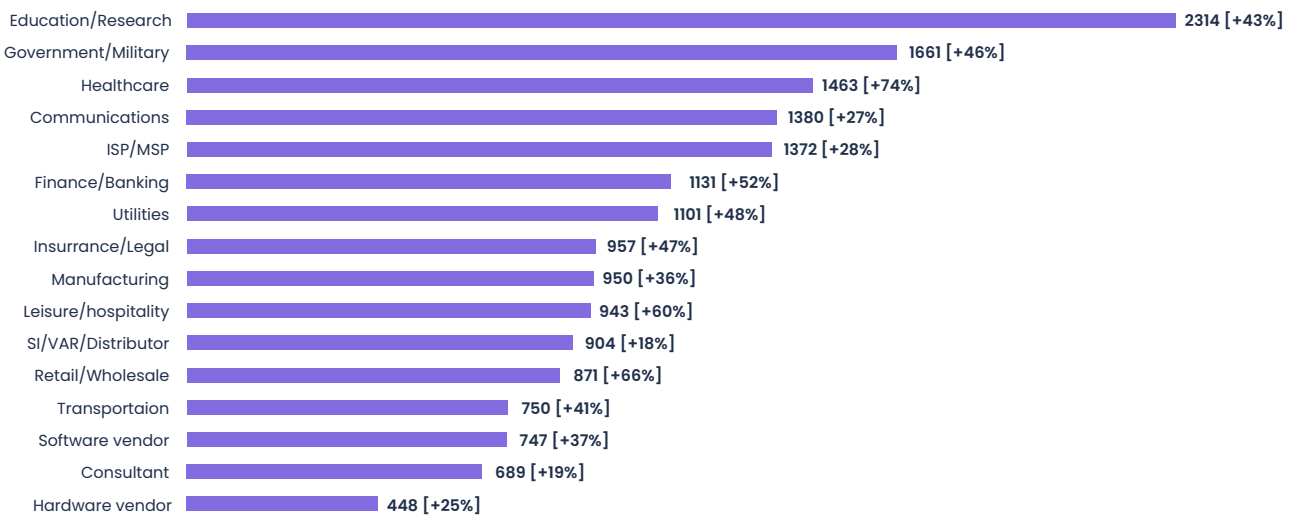


The Challenge

According to Checkpoint¹, almost two-thirds of CISOs who work in the U.S. education sector believe they are likely to experience a cyber attack within a year, and 62% say they have already suffered a data breach during the past 12 months.

This threat is a growing one. Global attacks have increased by 38% according to the latest data from Checkpoint Research, with Education the hardest hit industry by some margin:

Avg. Weekly Cyber Attacks per Organization by Sector in 2022 showing all sectors suffer double-digit increase compared to 2021



¹ <https://blog.checkpoint.com/2023/01/05/38-increase-in-2022-global-cyberattacks/>

Phishing attacks in particular are up 50%, with Education the most targeted sector. “AI tools like ChatGPT and phishing kits have significantly contributed to the growth of phishing, reducing the technical barriers for criminals and saving them time and resources.”

The Solution

implementing an effective security training program that builds employee readiness.

In an increasingly digitized world, educational institutions face growing cybersecurity challenges. To address these concerns, the South East Cornerstone School Division and Reichman University made the decision to enhance their security training programs. **They sought out solutions that would not only reduce their risk of cyberattacks but also alleviate the manual efforts required from their IT teams.**



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The Result

400% improvement in employee resilience.

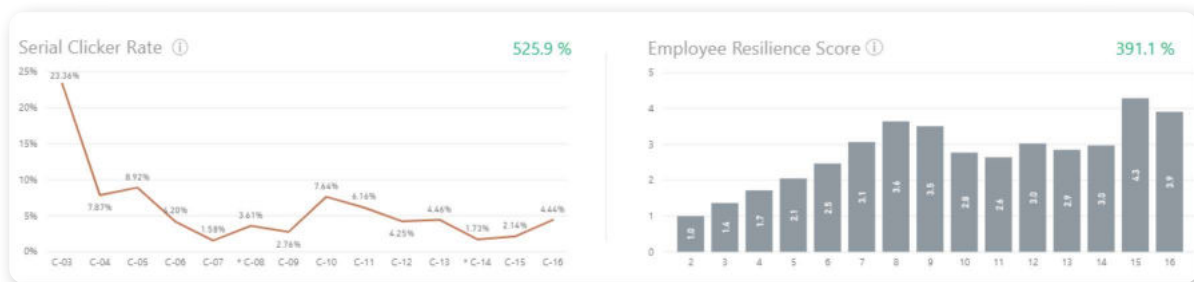
These Education institute's experience and key results are described here in their own words:

South East Cornerstone School Division:

"We upgraded our training solution in 2021. With over 1,200 staff members spread out in different locations, **we needed an effective program that will reduce our risk of cyberattacks and at the same time, also reduce the manual effort required from our team,**" said Brian Belinsky, Information Systems Manager at South East Cornerstone School Division. "CybeReady is easy to manage and provides clear improvement KPIs that show us we're actually reducing risk by building employee resilience."

Reichman University:

"In engaging CybeReady, we found a service provider that truly makes a difference. Their team has saved me a lot of time and effort from security administration, and in our second year with them, continues to do so," said Mike Ray, CIO at Reichman University. "One of the other things I like about CybeReady's system is its comprehensive dashboard," he added. **"I get all the info in one place where I can pull insights about our progress and any areas of weakness, which I use when making future campaign decisions.** Without a doubt, the weakest link in the security chain is the employee," he said. "We're investing in this proactive approach with CybeReady because of the dividends we reap, which include greater protection of sensitive data, far fewer viruses, and minimal issues for my team to address."



Over 5x decline in High-Risk employee rate; Almost 400% increase in Employee Resilience Score



A significant change in Risk Group Distribution, with most employees converting to Rare Clickers (low-risk)

Security Analyst at a leading Technical Institute, June 2023

"We've decided to upgrade our security training program in 2021 following internal org changes that accelerated our need for an effective solution that frees up our IT team. We've started using CybeReady in early 2022 and really like the clear KPIs that help us track different risk reduction across our 2,000-user workforce, and especially the training boost given to new employees and high-risk employees to ensure there's no employee left behind."

With clear KPIs, targeted training modules, an efficient customer success team, and advanced reporting, **CybeReady enabled these educational institutions to build employee resilience and foster a robust security culture.**

Educators should be able to focus on their students, and not constantly worry about data breaches. But to effectively achieve their goals, educational institutions also need to secure and retain control over their sensitive information and resources. By implementing a training program that makes cybersecurity vigilance second nature, educational institutions can meet both of these goals, staying out of the wrong headlines by encouraging employees to incorporate anti-phishing techniques into their regular, habitual processes.

For more information on how CybeReady can enhance your organization's cyber readiness, visit:

www.CybeReady.com

