

Weekly Cybersecurity Newsletter

TLP GREEN: Sources may use TLP GREEN when information is useful for the awareness of all participating organizations as well as with peers within the broader community. Recipients may share TLP GREEN information with peers, trusted government and critical infrastructure partner organizations, and service providers with whom they have a contractual relationship, but not via publicly accessible channels.

In the News

No student data compromised in Newton computer breach, district says

Newton Public Schools announced Friday that "it appears no staff nor student data was compromised" in this week's computer problem.

The district closed school on Wednesday and Thursday for a "network security incident." According to <u>NPS Director of Communication Carly Stavola</u>, the district detected a network security incident Tuesday that affected certain systems within its network environment.

"We immediately shut down affected systems and secured the network, and have engaged third-party forensic specialists to investigate the extent of the activity. Law enforcement has also been notified," Stavola said.

On Friday, she said the case is still under investigation.

North Dakota is first state to approve required cybersecurity education

North Dakota is the first state in the nation to approve legislation requiring cybersecurity education.

"This is a historic first-in-nation piece of legislation that's going to benefit North Dakota's schools, students, families in our institutions," said Governor Doug Burgum.

Governor Burgum signed into law House Bill 1398 which requires the teaching of computer science and cybersecurity and the integration of these content standards into the classrooms of K-12 grade.

"Cybersecurity is one of the most pressing issues we have in North Dakota," said Gov. Burgum.

Governor Burgum says we now live in a world where information no longer only comes from books. As soon as children are born, they are surrounded by technology.

"All of that creates opportunity, but it also creates risk. And having an understanding of both the power and potential but also the challenges of technology is the key to what cyber education is," said Burgum.

Work on House Bill 1398 started back in 2015 when the Department of Public Instruction formed a working group of legislators and other stakeholders to craft a vision for K-12 education's computer science and cybersecurity instructional needs.



March 31, 2023

Sources

KSN KXNET K-12 Cybersecurity CISA CDC.gov

For more information....

K12 Member Portal



Open RFIs

None at this time

K12 Cyber Incidents

Additional Cyber Incidents:

- <u>Tech School 'Prevented Catastrophe' with Antivirus, Backup</u>
- The Road to Restoration: Baltimore Schools Rise from Cyber Attack
- Failed IT systems at Capita fuel fears of cyber-attack on crucial NHS provider
- Minnesota education bill would let schools apply for cybersecurity grants
- Organizations Consider Self-Insurance to Manage Risk
- <u>Schools forced to divert staff amid historic flood of records requests</u>
- Designating schools as critical infrastructure could help keep students safe
- More School Closings Coast-to-Coast Due to Ransomware
- <u>Cengage LTI Session Management Leakage</u>

For more information about publicly disclosed K-12 cyber incidents please visit <u>The K-12 Cyber</u> <u>Incident Map</u>, a visualization of cybersecurity-related incidents reported about U.S. K-12 public schools and districts.

Top Vulnerabilities

- Mozilla Releases Security Update for Thunderbird 102.9.1
- CISA Adds Ten Known Exploited Vulnerabilities to Catalog
- Supply Chain Attack Against 3CXDesktopApp
- <u>Apple Releases Security Updates for Multiple Products</u>

COVID-19 Update

Disparities in Implementing COVID Prevention Strategies

The CDC published a study on disparities in implementing COVID prevention strategies in public schools during the 2021-22 school year. The study found a range of levels of implementation depending on locale, school level, financial wellbeing, and more. When the study was being done, the CDC was recommending a layered approach to COVID prevention in schools and researchers found that the "heterogeneity" of approaches used "might be partially attributable to school-level inequities predating" the pandemic. Researchers concluded that there is "a need to enhance efforts to ensure schools can take advantage" of federal COVID funding.



Submission Reminder

As we work together to strengthen the trust relationship within our community, K12 SIX would like to remind you that your contributions play a key role in building this trust through the sharing of common concerns, industry best practices, lessons learned and mitigation tactics among your peers. Your active participation will enhance the sector's ability to prepare for, respond to, and mitigate risks by providing valuable strategic sector-specific perspectives on threats and incidents targeting the industry.

How do I make a submission?

Submissions may be made to the K12 SIX Analyst Team anonymously or with attribution via email or the portal.

Member Portal: https://k12six.cyware.com/webapp/sign-in/

Email: membership@k12six.org

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