

# KEY FINDINGS

## AND RECOMMENDATIONS

01

### FINDING

With finite resources, K-12 institutions can take a small number of steps to significantly reduce cybersecurity risk.

### RECOMMENDATION

**Invest in the most impactful security measures and build toward a mature cybersecurity plan** by taking these three steps:

- Implement highest priority security controls.
- Prioritize further near-term investments in alignment with the full list of CISA's Cross-Sector Cybersecurity Performance Goals (CPGs).
- Over the long-term, develop a unique cybersecurity plan that leverages the NIST Cybersecurity Framework (CSF).

02

### FINDING

Many school districts struggle with insufficient IT resources and cybersecurity capacity.

### RECOMMENDATION

**Recognize and actively address resource constraints:**

- Work with the state planning committee to leverage the State and Local Cybersecurity Grant Program (SLCGP).
- Utilize free or low-cost services to make near-term improvements in resource-constrained environments.
- Expect and call for technology providers to enable strong security controls by default for no additional charge.
- Minimize the burden of security by migrating IT services to more secure cloud versions.

03

### FINDING

No K-12 entity can singlehandedly identify and prioritize emerging threats, vulnerabilities, and risks.

### RECOMMENDATION

**Focus on collaboration and information sharing:**

- Join relevant collaboration groups, such as MS-ISAC and K12 SIX.
- Work with other information-sharing organizations, such as fusion centers, state school safety centers, other state and regional agencies, and associations.
- Build a strong and enduring relationship with CISA and FBI regional cybersecurity personnel.