



IT Cybersecurity Update

SUSD Audit Committee

June 12, 2025

- IT Vision and Mission:
*Our vision is to **support a dynamic, technology-rich environment** that empowers all students and staff to become passionate life-long learners and productive participants in our society. Our mission in integrating technology is to enable staff and students to be **academically successful, technologically aware and fully engaged in the learning process.***
- Threats to K-12 Education Organizations
- Core Functions of Managing Cybersecurity Risk (NIST)
 - Maintaining Confidentiality, Integrity, and Availability
 - Identify
 - Protect
 - Detect
 - Respond
 - Recover
- Cybersecurity Insurance Requirements (The Trust)
 - Secure Air-Gapped Backups
 - Phishing Simulations and Training
 - Multi-Factor Authentication (MFA)
 - Vulnerability Scanning
 - Endpoint Detection and Response (EDR) Software
 - Software Patching
 - Managing End-of-Life Software
- Current Audit/Assessment/Tabletop Cycles
- Cybersecurity Awareness Campaigns
- Next Steps