# Protect Your School Top 12 Tasks for Cybersecurity



# Do NOT use an admin account for daily use



If an admin account is compromised, a situation can go from bad to worse very quickly

### **Use Multi Factor Authentication**



While MFA is recommended on email, also use it for other types of accounts and devices

# Use Password Manager & Avoid Password Reuse



Every account needs a unique password. The use of a password manager simplifies this task

# **Network Segmentation**



Proper network segmentation allows for more efficient operation and can prevent lateral movement

# **Keep Work and Personal Passwords Separate**



Keeping work and personal passwords separate protects both your work and home lives from cross-contamination

## **Off-Site Immutable Backups**



Off-site backups protect from on-site disasters. But they need to be tested frequently and checked daily

#### **EDR**



Have EDR deployed on all machines, active and enabled. Non-protected machines can compromise even protected machines

# **Vulnerability Patches**



Keep all endpoints, network devices and appliances with current patches by automated methods

# **Inventory Management**



You need to know what you have to know what to protect, vulnerable and a potential threat

## **Centralized Logging**



Centralizing logs from across the organization can create a complete picture pre- and post-incident

## **Continued Training**



Everyone, especially tech staff, need constant training to stay current to the changing challenges of today

#### **Documentation**



No one can remember it all, so document everything