# Identify Cyber Threats and Prevent Ransomware to Safeguard School Data

Transform your campus, digitally, physically, and operationally with Xerox® Managed IT Services.

We take technology seriously, so you can educate seriously. At Xerox, we know what's important to today's educational institutions and provide the latest solutions to challenges and barriers.



## THE CHALLENGES OF MAKING SCHOOLS TECHNOLOGY-FRIENDLY:

- **Cybersecurity** is a top concern for K-12 operations, especially protecting the privacy of the student body's data.
- Virtual teaching and learning have created a new need for remotely engaging learners and simplifying the workflow for teachers.
- Adapting new technology without interrupting physical or virtual class time is a necessity.

### STAY SAFE FROM CYBER THREATS

Digitally and physically, our services protect K-12 and higher educational organizations from potential threats.

### **CONSTANT INNOVATION**

Stay up-to-date without losing focus on your day-to-day.

## HOW TO AVOID RANSOMWARE ATTACKS:

- Initiate risk assessment and compliance steps to evaluate the current cybersecurity posture of the organization. Examples should include an examination of internal and external technical controls.
- Develop and/or review organizational policies to ensure important cybersecurity best practices are utilized. Important steps will involve a review of credential hygiene and the principle of least privilege.
- Integrate a Security Operations
   Center (SOC) to ensure all systems are
   monitored. Effective monitoring should
   include the integration of physical or
   virtual appliances, software, and
   analysts 24/7/365.
- Deploy Extended Detection and Response (XDR) to all organizational endpoints throughout the enterprise. Robust XDR integration will provide visibility across servers, workstations, and peripheral devices.
- Integrate cybersecurity training to establish preferred steps and best practices pertinent to cyberattacks, phishing campaigns, and incident response actions.
- Create a written incident response plan to help save precious time during an event. This plan should define the key people and roles at each phase including remediation.



### Secure your School Network with Managed IT Services

Using IT modernization and integrated services, we're advancing technology solutions for education systems and their administrations.

Whether your school is small or large, K-12 or higher education, or even on-site or remote, we've got solutions and advances for you.

As a strategic partner with a broad IT portfolio, we provide scalable hardware, software, and security solutions made to fit both your immediate and future needs. In addition to expert guidance, you can trust our IT security framework to streamline and tackle the most complex challenges, including threat detection, incident response and compliance management.



### IT HARDWARE AND SOFTWARE

We'll be a trusted advisor to source and support all of our customer's foundational hardware and software needs.

- Laptops/Desktops/Servers
- Software
- Cloud Service Subscriptions
- IT Peripherals/Printers
- Network Gear and Accessories



## IT PRODUCT SUPPORT SERVICES

We offer support services to deliver a hassle-free experience including configuration and implementation.

- Product Deployment
- Installation and Configuration
- PC Imaging and Asset Tagging
- Depot Repair
- Warranty Services



## IT PROFESSIONAL ENGINEERING SERVICES

Our experts will help you identify unique challenges and map out a technology path to address your IT infrastructure, digitization, and/or cybersecurity needs.

- Cybersecurity and Device Security
- Policy-Writing and Threat Assessment
- Cloud Migration
- Network Design
- Project-related Staffing



#### MANAGED IT SERVICES

We provide a fully managed solution for automation, help desk, proactive and reactive IT support, and security monitoring.

- Help Desk Support
- Dedicated Virtual CIO
- Dedicated Network Admin
- Remote Monitoring and Management
- Backup and Recovery
- Robotic Process Automation

Stay up-to-date, safe, and efficient with us at **xerox.com/education**.

