



| *Datasheet*

Cybersecurity for

Modern Educational Institutions

RSI Security provides safety and privacy for the new online, on-campus, and blended educational environments. From K-12 to colleges and universities, keep your data and systems well-protected from hackers.

Threats to Educational Institutions

As the landscape of education evolves, the technology and systems involved do as well. With all of the sensitive personal data held at these institutions, they have become increasingly tempting targets for hackers and malicious actors. Here are just a few of the major threats to educational institutions that RSI Security helps prevent and protect against:



Phishing

Students, professors, teachers, and administrators are all potential targets for malicious phishing attacks. Hackers posing as otherwise authentic users can gain access to private information via email or social media.



Ransomware

Cyber criminals seek to gain access to your school's critical systems and databases and demand payment in order to restore your access and not release nor use sensitive information. Universities and larger institutions are particularly desirable targets for ransomware attacks.



Credit Card Fraud

Any learning institution that processes credit or debit card payments on-campus or online is potentially subject to cybercrime and at risk for non-compliance to mandatory frameworks such as PCI DSS.



Denial of Service (DDoS) Attacks

Recently, DDoS attacks have been launched against schools, preventing faculty and students from accessing important educational materials online. Hackers not only can bring these systems offline but control them remotely



Intellectual Property Theft

Valuable research and intellectual property -- especially at colleges and universities -- are prime targets for cyber criminals. Hackers target intellectual property as a means of either selling it back to the institution or selling it to another party.



Cybersecurity Services for Educational Institutions

Cloud Security

RSI Security helps educational institutions and schools secure their cloud infrastructure. The cloud is a critical element to today's e-learning environment and also houses sensitive information for students.

Compliance Programs

Depending on where your e-learning students are, your institution may be subject to regulations like the EU General Data Protection Regulation (GDPR) or California Consumer Privacy Act (CCPA). RSI Security will help you gain and maintain compliance quickly and efficiently.

Network Security

Solid network security in schools and universities features measures such as antivirus protection, firewalls, encryption, and password protection. RSI Security's experts can work hand-in-hand with administrators and IT teams to secure e-learning networks.

Penetration Testing

The best way to prevent hackers from accessing your critical systems and data is to conduct regular network security penetration testing. RSI Security's penetration testing services simulate a cyber attack on your existing architecture, uncovering gaps, vulnerabilities, or entry points that malicious actors could possibly exploit during a cyber attack.

Tech Advisory

At RSI Security, we take a holistic approach to cybersecurity for schools, universities, and educational institutions. Our technology advisory services will help conduct an audit and review of your security measures, formulate a gap analysis, and create a plan for enhanced protection.

Training & Education

Staff members lacking regular adequate training on cybersecurity measures can inadvertently cause major security weaknesses. RSI Security will facilitate training to minimize the risk of breaches.

About RSI Security

RSI Security is the nation's premier information security and compliance provider dedicated to helping organizations achieve risk-management success. We work with some of the world's leading companies, educational institutions, and governments to ensure the safety of their information and their compliance with the applicable regulations. We are also a security and compliance software ISV and stay at the forefront of innovative tools to save assessment time, increase compliance, and provide additional safeguard assurance. With a unique blend of software-based automation and managed services, RSI can assist all sizes of organizations in managing IT governance, risk management, and compliance efforts.