Cyber Threats to
Schools & Municipalities

Dellicker
STRATEGIES

SERVICES AVAILABLE

Dellicker Strategies has solutions & services to help public organizations get their cybersecurity under control.

ESSENTIALS PACKAGE
- Security awareness training
- Network vulnerability scanning
- Cybersecurity program development & launch

SUSTAINMENT PACKAGE
- Essentials Package plus:
- Program Dashboard
- Additional training capabilities
- Technical and program support

COMPREHENSIVE PACKAGE
- Sustainment Package plus:
- Penetration testing
- Customized services for continuous cybersecurity program improvement

Dellicker's delivery partners include KnowBe4, Splashwire, and Collective Intelligence.

Contact us for a free cybersecurity assessment:

DDoS Attacks

Organizations need to know how DDoS attacks can crash their websites and seize their data and what to do about these dangerous hacker exploits.

What does DDOS mean?
The term "DDoS" stands for Distributed Denial of Service. Cyber criminals use automated tools to overwhelm servers and make websites unusable.

Who is performing DDOS?
DDoS attacks are executed by criminals seeking financial or political gain. Sometimes for schools, students can be the culprits. It's reported that amateur hackers can buy DDoS attacks for a few dollars on the dark web.

How prevalent are DDoS attacks?
DDoS attacks are undergoing a resurgence, as bots and AI make them easier to administer and harder to defend against. The cybersecurity firm F5 Labs assessed that DDoS attacks increased 112% from 2022 to 2023.

How bad is it?
DDoS attacks can range from being a nuisance to a serious threat. In K-12 schools, they can prevent students and administrators from accessing anything online pertaining to school operations or instruction.

What can we do to protect our schools and municipalities?
Schools and municipalities should implement a risk management plan as well as load-bearing network structures and security awareness training.

Sources: https://blog.cloudflare.com/ddos-threat-report-2023-q1/
https://www.f5.com/labs/articles/threat-intelligence/2024-ddos-attack-trends