

THE MOST COMMON CYBER THREATS FACING SCHOOLS

WATCH OUT FOR THESE DIGITAL THREATS

SPYWARE

Spyware is a form of malware (malicious software). It is an ill-intentioned code that quietly nestles itself in the background of the school's system and transfers sensitive data such as student passwords and social security numbers.



RANSOMWARE

Ransomware is "hostage software" that encrypts your files on the network. It then demands a ransom, which you need to pay (usually in bitcoins) to regain access to the files.



PHISHING

Phishing is a digital swindle by means of links or attachments in e-mails or SMS. This gives cyber criminals access to computers with (confidential) data.



DDOS-ATTACK

DDoS stands for Distributed Denial of Service. One main server is flooded with malicious traffic, making the system slow down or even crash altogether. Systems, networks or websites may become inaccessible.



PASSWORD ATTACK

An attempt to gain access to systems by deciphering the user's password. This grants the attacker access to confidential information or allows them to make significant changes to the network.

