

MALWARE

A malicious software that disrupts a computers normal operation and can be used by hackers to access sensitive data

560,000

new pieces of malware are detected everyday

#1

Education is the industry most vulnerable to malware attacks

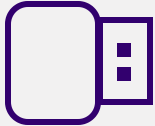
How does malware infect devices?



Phishing Emails



Web Browsers



USB Devices

Types of malware

Worms



Spreads across devices in a networks

Trojan Horse



Malicious code hidden in legitimate software

Ransomware



Locks files & demands payment for return

Protect your devices



Use Eduroam Wifi



Don't reuse passwords

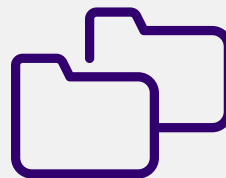


Use anti-virus software



Backup data and files

What's at risk?



The data on your devices or systems



Security of sensitive information



Speed and function of your device



INFORMATION TECHNOLOGY

UNIVERSITY of WASHINGTON