CYBERSECURITY & HIGHER ED STATS

$447K

The average cost of a ransomware attack in higher education in 2020

$2.7M

The remediation cost following an attack in the education sector

95%

Of cybersecurity breaches are caused by human error

WHY IS HIGHER ED TARGETED?

Personal Data: Higher education institutions manage large amounts of sensitive personal data for students such as Social Security numbers, financial information, and medical records.

Slow Recovery Times: According to a report by Sophos, higher education had the slowest recovery times following an attack among all sectors in 2021. Forty percent took more than a month to recover.

Outdated Systems: Many higher education institutions rely on legacy technology and systems that can leave them vulnerable to cyber attacks.

Untrained Users: Oftentimes, higher education does not have a formal process to regularly train their users in security awareness. As a result, many users unknowingly download malware on their personal devices or applications through phishing attacks.

Remote Usage: Staff and students may be connecting to campus through unsecure wireless networks with their laptops or mobile devices. This can enable attackers to gain access to their devices, network, and data to launch a malware attack on their device.

CAMPUSGUARD®