Repel Ransomware!

How to Protect Your Library





What is Ransomware?

"A form of malware targeting both human and technical weaknesses in an effort to make critical data and/or systems inaccessible."*

Users are locked out of their system until they pay a ransom.

Victims in 2019**

Education & government sectors sustain the highest rates of attacks.

*: www.ic3.gov/Home/Ransomware

**: pdf.ic3.gov/2019_IC3Report.pdf

How Ransomware Works

Malware received through an email link or website.

Malware then infects the computer, locking it down.

A ransom note demands money to release the device.





Shield Your Library



EDUCATE

PREVENT

Remind employees not to click links from unknown sources.

> Create a training and awareness program.

Create an action plan for infection.

Enable strong spam filters & patch software/programs.

Schedule regular antivirus/malware scans.

Test for vulnerability at least once a year.

Contact law

In Case of Ransomware



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