

Cybersecurity Badges: Cybersecurity Basics 2

Malware

Spyware: Software that tries to gather information about a person or organization without their knowledge. It may send your information to someone else without you knowing it.



"I spy on you."

Adware: A software package that uses advertisements to get private information from you.



"I use ads to find out your private information."

Ransomware: Software that threatens to publish your information or block access to a computer unless a ransom is paid. Some ransomware can lock your computer system.

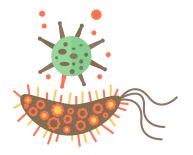


"I block users from their computer."

(continued)



Computer virus: Software that spreads a bad code that can destroy data on your computer.



"I spread bad code."

Worm: It's a lot like a virus, but is usually found in your emails and downloads.



"I damage your emails and downloads."

Trojan Horse: A program that's hidden and acts as a phony to make you do something you think is OK but then brings a virus to your computer.



"I trick you into doing something that harms your computer."