

11 TIPS FOR CYBER SECURITY SUCCESS

With cybercrime rising, everyone should be thinking about the things they can do to stay cyber resilient, because it's everyone's responsibility to protect critical systems and data. It doesn't have to be complicated. Here's a list of 11 tips to help keep cybercriminals away.



IDENTIFY AND KNOW YOUR WEAKNESSES.

Security is an iterative ongoing process; you must continually analyze and reanalyze your security posture.



KEEP SYSTEMS UPDATED AND IMPLEMENT THE LATEST SECURITY PATCHES.

Staying patched and systems up to date reduces risk of attacks and potential exploits.



SET UP MULTI-FACTOR AUTHENTICATION (MFA).

Significantly reduce risk of unauthorized access to sensitive information or systems.



SECURE AND ENCRYPT YOUR DATA.

Without encryption, your sensitive data could be vulnerable to attack.



ADOPT A ZERO-TRUST FRAMEWORK.

A zero-trust framework enhances security by continually verifying and validating user and device identities.



INCLUDE MODERN DATA PROTECTION AND BACKUPS IN YOUR SECURITY.

Backups are a critical component of a cyber and ransomware response strategy. Having an immutable backup is the best way of protecting data.



AVOID PUBLIC WI-FI; LEVERAGE PRIVATE, SECURE CONNECTIONS.

Using a VPN is crucial to encrypt your internet connection and protect your sensitive data from potential cyberattacks posed by unsecured networks.



AUTOMATE YOUR DEFENSES.

Using security automation tools allows you to stay on the lookout for threats and notify you when you need to act.



THINK BEFORE YOU CLICK THAT LINK.

Simple recognition of disguised email addresses and links can significantly reduce potential phishing attacks.



TRAIN YOUR TEAM REGULARLY.

Implementing an ongoing security awareness program will help employees understand the importance of cybersecurity, teach them how to identify potential threats, and how to respond appropriately.



AVOID PAYING THE RANSOM WITH CLEAN ROOM ISOLATED RESTORE, DIGITAL FORENSICS, AND INCIDENT RESPONSE.

Implementing these tools will allow you to effectively recover from cyberattacks and deter attackers by refusing to comply with ransom demands.