


# Cybersecurity Tips & Tricks


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## CYTELLIX CYBERSECURITY TIPS & TRICKS

1. Never open email from unknown senders
2. Right click on email addresses to verify sender's domain is legitimate, prior to opening an email message
3. When in doubt about an email and its intentions, call the sender to verify
4. Use two step verification / authentications
5. If it's being offered for free, it's never free
6. Use antimalware and antivirus products vs. nothing
7. Always update security when requested by publishers
8. Back-up your data, use multiple places/locations
9. Back up your data offline when possible
10. Do not download applications from unknown publishers or sites
11. Never share USB keys/drives
12. Do not open attachments in email messages from suspicious senders – verify sender and intentions
13. Using mobile devices for browsing is just as risky as laptops for encountering malware and viruses
14. Check what ports are open on your network and their behaviors
15. Segment your network for guests and internal users
16. Public Wi-Fi networks are very risky for data protection on your devices – use a VPN
17. Use a secure password manager for all your unique passwords
18. Never use the same password twice
19. Physical spying takes place as much as digital spying, watch who is looking over your shoulder
20. No one is protected from being hacked, you are, will and have been hacked!
21. Set strong privacy setting on your devices - you don't want to overshare
22. Java script in your browser is insecure, disable it!
23. Always ask yourself questions about communications sent to you, being suspicious is the best practice
24. Use the best browser available from a security perspective, stay aware of exploits of browsers
25. Patch, patch, patch!
26. Pay attention to mobile app permissions and access, some will access very private, personal and proprietary information you want to remain confidential
27. Clean up (delete) apps you don't use
28. Use device passwords to lock and encrypt the data wherever possible – losing a device is painful enough!
29. Never leave devices set to default passwords
30. Change Wi-Fi passwords often and never repeat them
31. Don't use names, birthdates, and phone numbers as passwords – be unique and complex
32. Social media has risks associated with personal information – don't feed the bad guys information they can use against you
33. Inventory your devices and their IP addresses on your network
34. Remove any devices that are end-of-life from their manufacturer from your network - they are attack points
35. Log-out of services like banking when you have completed your transaction
36. Don't store UID/PW in cookies on devices, just don't do it
37. IoT is pretty cool, but, make sure you manage these IoT devices with the same care as your computer. Attackers are looking for web cams, thermostats and door locks that are unsecure

### ABOUT CYTELLIX

Cytellix is the only SaaS platform that unites compliance, risk management, and managed detection and response + trusted expertise to maximize results, minimize risk and threats, and cut costs. Patented technology offers the flexibility to meet you where you are - whether that's GRC, advanced EDR/MDR/XDR capabilities, BYOL licenses, or the whole solution integrated.

Every security program is unique. We've got you covered.