Resources for Personal Computer Security

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General References:

Brief summary of much of this presentation
https://www.eff.org/files/2017/06/19/ssd-one-sheet.pdf

Surveillance Self-Defense-Electronic Frontier Foundation
https://ssd.eff.org/en

Tools:

Advice on choosing tools
A guide choosing tools you can use to protect your computer security
https://ssd.eff.org/en/module/choosing-your-tools

Authy
Popular, free two-factor authenticator app
https://authy.com/

Best Two-Factor Authentication App
Includes information on Authy and how to set it up for the first time
https://www.nytimes.com/wirecutter/reviews/best-two-factor-authentication-app/

How to enable 2FA on commonly used sites
https://bit.ly/3OXpDPN

Have I Been Pwned
Check to see if your information has ever been compromised in a data breach
https://haveibeenpwned.com/

Check Short URL
Is that short URL safe? e.g., tinyURL and bit.ly
https://www.checkshorturl.com/

VirusTotal
Check to see if a file contains malware
https://www.virustotal.com/#/home/upload

Online Privacy and Security

Best Online Cloud Backup Service
https://thewirecutter.com/reviews/best-online-backup-service/

Best Portable Hard Drive
https://thewirecutter.com/reviews/best-portable-hard-drive/

Best Online Backup Services for 2022
https://www.pcmag.com/picks/the-best-online-backup-services

Best Password Managers in 2022
https://www.tomsguide.com/us/best-password-managers,review-3785.html

LastPass
Download LastPass (free password manager) for your web browser
https://bit.ly/downloadlastpass

How LastPass Works
How to get started with LastPass
https://www.lastpass.com/how-lastpass-works

Fake Mail Generator
Visit the site below and a free disposable email address will automatically be created for you.
Bookmark the page after you visit it and check it any time you want to check that inbox. Use
your disposable email address when you do not want to give a service your real email address.
http://www.fakemailgenerator.com/

Hacked Accounts in Facebook
How to handle hacked accounts on Facebook – your own or someone else's
https://bit.ly/3yhCKoV

Communication:

Communicating With Others Securely
https://ssd.eff.org/en/module/communicating-others

Encryption Concepts
https://ssd.eff.org/en/module/key-concepts-encryption

What Should I Know About Encryption
https://ssd.eff.org/en/node/36

Online Privacy and Security

Secure Your Phone if Lost:

Find My iPhone
https://support.apple.com/en-us/HT210400

Find Your Phone for Android
https://bit.ly/3KJBNc6

Security:

Windows Device Encryption
https://bit.ly/3vLU7N1

Mac Device Encryption
https://apple.co/3LIahMZ

How Do I Protect Myself Against Malware?
https://ssd.eff.org/en/node/22/

Cybersecurity Knowledge Quiz
http://www.pewinternet.org/quiz/cybersecurity-knowledge/

How Ransomware Works and How to Remove It
https://bit.ly/3yhgfk8

Your Biggest Online Security Risk is You
https://www.wsj.com/articles/your-biggest-online-security-risk-is-you-1487786578

Creating Strong Passwords
https://ssd.eff.org/en/playlist/want-security-starter-pack#creating-strong-passwords

Victim of identity theft?
Start here: https://identitytheft.gov/

Do You Need to Worry About iPhone Viruses? (short answer: not really)
https://www.lifewire.com/is-it-possible-iphone-virus-1999742

The Best Internet Security: Layers of Protection and Good Habits
https://thewirecutter.com/blog/internet-security-layers/

Online Privacy and Security