



CYBERSECURITY AWARENESS DAY 30

Let's talk about
**Building your Personal
Cybersecurity Toolkit**

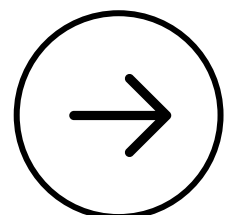
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What It Means



A cybersecurity toolkit is a collection of trusted tools, apps, and digital habits that protect your identity, data, and devices every day.



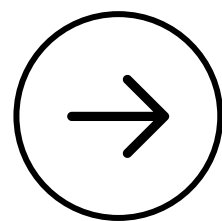
Why It Matters



The internet is evolving fast so are threats.

Today cybercriminals use:

- AI-generated phishing emails that sound real
- Fake QR codes and deepfakes to steal credentials
- Public Wi-Fi traps in airports, cafes, and events
- Data leaks from apps you've never even used



The Essential Tools to Include in Your Toolkit



1. Password Manager

- Stores and encrypts all your passwords in one place.
- Generates strong, unique passwords automatically.
- **Examples: Bitwarden, 1Password, NordPass, Google Password Manager.**

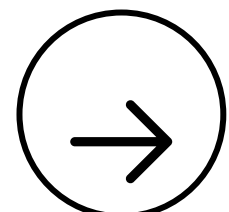
Tip: Don't use the same password for multiple accounts even two similar ones.

2. Authenticator App (for MFA)

- Adds a second layer of protection when logging in.
- Safer than SMS codes, which can be hijacked.
- **Examples: Microsoft Authenticator, Authy, Google Authenticator.**

Tip: Always enable MFA on your email, bank, and social media.

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3. VPN (Virtual Private Network)

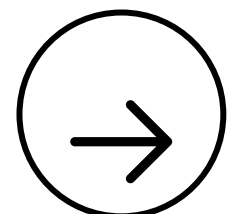
- Protects data on public Wi-Fi.
- Hides browsing activity and location.
- **Examples: ProtonVPN, NordVPN, ExpressVPN.**

Tip: Never log in to sensitive accounts using free public Wi-Fi without a VPN.

4. Ad & Tracker Blockers

- Prevent websites from collecting unnecessary data.
- **Examples: uBlock Origin, Privacy Badger, Ghostery.**

Tip: Block trackers, but whitelist websites you trust and want to support.





5. File Scanner Tools

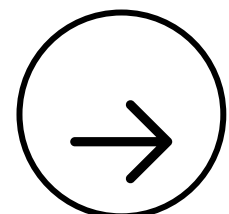
- Scans files, links, or apps before opening them.
- **Example: VirusTotal.**

Tip: Scan every .apk, .exe, or unknown document before installing or opening it.

6. Identity Leak Checkers

- Alerts you when your data appears in breaches.
- **Examples: HaverBeenPwned, Google Account Security Checkup.**

Tip: If your email appears in a leak, change that password immediately.





7. Antivirus & Firewall

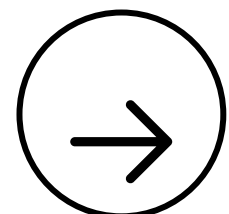
- Blocks malware, trojans, and ransomware before they spread.
- Windows Defender is great just keep it updated.
- **Examples: Defender, Kaspersky, Norton, ESET, Bitdefender.**

Tip: Avoid downloading cracked software that's how malware hides.

8. Secure Cloud Storage / Backup

- Encrypts files before uploading.
- **Examples: Proton Drive, iCloud, Google Drive, Dropbox (with encryption).**

Tip: Always back up your data to two places one cloud, one offline (external drive)

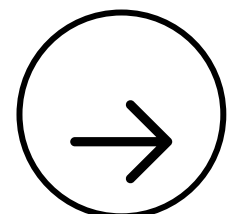


The Habits That Complete the Toolkit



Because tools alone don't make you secure habits do.

- Keep software and devices updated.
- Review app permissions monthly.
- Use different emails for personal, work, and subscriptions.
- Think before clicking phishing looks real in 2025.
- Back up critical files weekly.





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awareness tips**

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