





WEEK 5

## Cybersecurity Bag of Tricks

When you're a superhero like Captain Cybersecurity, maintaining proper cybersecurity hygiene is a must, especially when you are traveling on assignment as your mild-mannered secret identity.

Captain Cybersecurity always makes sure to pack his bag of Internet Security Essentials whenever he travels.

Follow these tips to make sure your cybersecurity bag is packed correctly!



- **1. Selective Sharer.** Be sure to always keep your personal information private and don't share anything with people you don't know.
- 2. Security Patches. Always install the latest security patches and updates for your software and hardware
- 3. Two-Factor Authentication. Make sure that all of your devices and accounts are protected by a second level of security just in case the first level fails
- **4. Safe Shopping.** Never use a site that doesn't have HTTPS in the URL to verify your transactions are secure.
- **5. VPN.** Set up a Virtual Private Network to keep your WiFi connection encrypted.

- **6. Click Smart.** Always hover over a link before clicking on it. This lets you see the actual URL you are heading to and avoid going to dangerous sites.
- **7. Password Manager.** Use a trusted password manager to store and generate secure passwords for all of your devices.
- **8. Passphrase.** Passphrases are more secure due to their length and complexity, but easier for a user to remember due to their familiarity to the user.
- **9. Glasses.** No one can ever tell that you're secretly a super hero as long as you are wearing your trusted glasses.
- 10. Super Team Membership Card. Your PIV Card is your IHS Defender Membership card. Always protect it and keep it with you. Never share your PIN.