

October is Cyber Security Awareness Month. Here is a list of basic things you can do to significantly increase your cyber resilience:

- 1) **Enable multi-factor or two-factor authentication** where possible when accessing external resources
- 2) **Use a modern anti-virus and malware detection system.** (i.e., <https://www.malwarebytes.com>)
- 3) **Create passphrases** with special characters and numbers instead of using passwords (i.e., "Thisistopsecretstu44!") **\*\*do not use this passphrase, create one unique to you\*\***
- 4) **Use a password manager** (i.e., <https://LastPass.com>)
- 5) **Regularly backup your data** on your phone and on your computer
- 6) **Update your software often**
- 7) **Never click on a link if you are not 100% sure of its origin**, including links in text/SMS messages
- 8) **Avoid using public WiFi**; use mobile data from a cell phone as a hotspot for other devices (such as a laptop)

This online tool let users know if their password(s) has been leaked; it will also tell them exactly which password it was: <https://haveibeenpwned.com/>

This is a valuable resource to help mitigate the negative effects of password recycling:  
<https://www.avast.com/hackcheck/#pc>

CISA has some great guidance as well: <https://www.cisa.gov/uscert/ncas/tips>

The Government of Canada website has some great resources: <https://www.canada.ca/en/department-national-defence/maple-leaf/defence/2020/10/cyber-security-awareness-month.html>

Cyber criminals are smart and creative; **when in doubt, check it out!** Don't be afraid to call someone who has e-mailed you something that looks suspicious and confirm that the e-mail they sent and/or a link that they shared is legitimate.