

CYBER AWARENESS MONTH

Week 2: Pay attention to your home network and Wi-Fi connections

Safe and secure Wi-Fi connections are just as important as having secure devices and online accounts.

Nowadays most devices are connected to the internet through our home network, our school or office network, a data plan, or a public Wi-Fi hotspot. Many of the applications installed on our devices require an internet connection to access online services and function properly. Our devices will often look to connect to available Wi-Fi hotspots irrespective of whether that Wi-Fi connection is safe or not. It is up to the device user to ensure appropriate security and safety measures are taken when connecting to public Wi-Fi hotspots or deciding not to connect.

HOME NETWORK

Secure your home network and actively managing it. Considering upgrading your network router every 3-5 years to take advantage of improvements in security features.





CONNECTED DEVICES

Take stock of devices connected to your home network and monitoring for unusual activity.

GUEST NETWORK

Setup a guest network for your friends and visiting family members to separate their access and activity from all your home devices.





SEPARATE NETWORK

Setup a separate network for your smart devices, so if compromises occur, the threat remains isolated from your personal devices that contain personal and sensitive information.

AVOID UNTRUSTED WI-FI

Avoid untrusted public Wi-Fi access; use a personal data plan or personal hotspot or use <u>VPN</u> when having to connect through an untrusted Wi-Fi hotspot.





