



# Securing your home network & devices

- Visit **whoismyip.org** to find your internet service provider (ISP) and internet protocol (IP) address.
- Gateway/router settings can be accessed by entering your IP address into the address bar of a web browser and pressing enter. Alternately, you may contact your ISP for instructions.
- Change your network gateway/router name, also know as the Service Set Identifier (SSID). Choose a name that doesn't reveal any personal info.
- Turn on the gateway/router's firewall.
- Set strong and unique passwords for all devices, including your network gateway/router (change any default passwords set by manufacturers).
- Enable the highest level of encryption on your gateway/router. WiFi Protected Access 2 (WPA2) is recommended.
- Disable unnecessary features and services on devices (e.g., remote management).
- Factory reset devices before donating or recycling.
- Install software and firmware updates on all devices.
- Switch off devices when not in use.
- Cover cameras and turn off microphones that are not in use.
- Create a separate guest and/or IoT (Internet of Things) network. (OPTIONAL)
- Set up a MAC (media access control) address filter on your gateway/router. This allows you to pre-approve the devices that can access your network. (OPTIONAL)
- Set up parental controls. (OPTIONAL)

