



# CYBER SECURITY & YOU

MARCH 2023

## BEST PRACTICES FOR SECURING YOUR HOME NETWORK

Everyone seems to be advising us on how to avoid becoming a cybersecurity victim these days, but there are few organizations better equipped to advise you than the National Security Agency (NSA).

Read highlights from the NSA's guide to securing your home network below.

### UPGRADE

- Upgrade and update all equipment and software regularly, including routing devices.
- Upgrade to a modern operating system and keep it up-to-date.

### IMPLEMENT

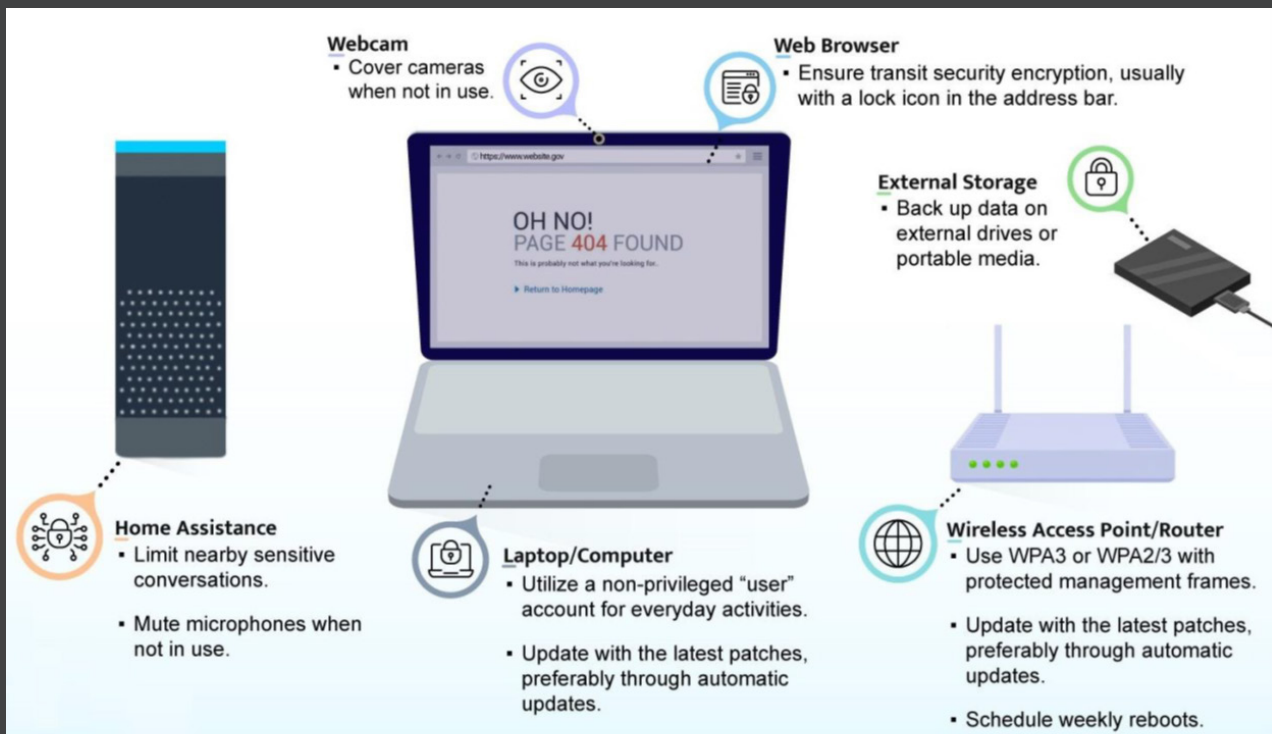
- Implement WPA3 or WPA2 on the wireless network.
- Implement wireless network segmentation.

### LIMIT

- Limit administration to the internal network only.
- Limit use of the administrator account.

### PRACTICE SECURE HABITS

- Employ firewall capabilities.
- Leverage security software.
- Protect passwords.
- Secure routing devices and keep them up-to-date.
- Safeguard against eavesdropping.
- Use multi-factor authentication (MFA).
- Do not exchange home and work content.
- Back up data frequently and disconnect devices when connections are not needed.



## QUICK TIP

sources:

[NSA.gov: Best Practices for Securing Your Home Network](https://www.nsa.gov/Best-Practices-for-Securing-Your-Home-Network)

Follow "Keeping Safe on Social Media" CSI guidance. Click this box to read more.