

YOUR IOT DEVICES ARE THE WEAKEST LINK IN YOUR NETWORK.

ROUTER

- ❑ **CHANGE THE DEFAULT ADMIN USERNAME AND PASSWORD.** Default credentials are public knowledge; admin/admin is the first guess.
- ❑ **ENABLE WPA3 OR WPA2 ENCRYPTION.** Never use WEP or an open network.
- ❑ **DISABLE WPS.** Wi-Fi Protected Setup PIN attacks can crack your network in hours.
- ❑ **CREATE A SEPARATE GUEST NETWORK FOR IOT DEVICES.** Isolates smart devices from your computers and phones.
- ❑ **ENABLE AUTOMATIC FIRMWARE UPDATES,** or check manually every 3 months. Router firmware carries critical security patches.

SMART DEVICES: TVS, SPEAKERS, CAMERAS

- ❑ **CHANGE DEFAULT PASSWORDS ON EVERY DEVICE.** Smart TVs, cameras, and doorbells all ship with weak default credentials.
- ❑ **PUT SMART DEVICES ON THE GUEST NETWORK,** not your main one. Limits the blast radius if one is compromised.
- ❑ **DISABLE FEATURES YOU DON'T USE.** Microphone on the smart TV? Turn it off. Remote access you never use? Disable it.
- ❑ **REVIEW CAMERA PLACEMENT.** Make sure cameras don't capture sensitive areas like where you enter PINs.

VOICE ASSISTANTS: ALEXA, GOOGLE, SIRI

- ❑ **DELETE YOUR VOICE HISTORY REGULARLY.** Alexa: App > Settings > Alexa Privacy > Review Voice History > Delete.
- ❑ **DISABLE PURCHASING BY VOICE.** Anyone in earshot can buy things unless you turn this off in the app.
- ❑ **REVIEW CONNECTED APPS AND SKILLS.** Remove any Alexa skills or Google Actions you don't use.

SECURITY CAMERAS AND DOORBELLS

- ❑ **USE CAMERAS THAT SUPPORT END-TO-END ENCRYPTION.** Ring, Arlo, and Nest all have the option; verify it's enabled.
- ❑ **ENABLE TWO-FACTOR AUTHENTICATION ON THE APP.** Camera app accounts are frequently targeted.
- ❑ **REVIEW WHO HAS ACCESS.** Remove family or guests who no longer need it.

One guest network for every device that isn't a computer or a phone. That single move does more than any individual setting on this sheet.

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