

CYBERSECURITY AWARENESS DAY 14

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Let's talk about **Smart Devices**



Smart Devices: Smart Risks

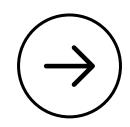


You lock your doors at night
But do you lock your smart devices?
Your watch tracks your heartbeat.
Your speaker listens when you talk.
Your camera sees when you sleep.
The question is who else might be watching?
We're surrounded by smartness.
Smartphones. Smart TVs. Smart cars. Smart doorbells.

They make life easier, faster and more connected.

But with every "Hey Siri" or "OK Google," we give a tiny piece of our privacy away.

Convenience has never been this expensive

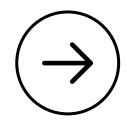


What are Smart devices?



Smart devices are everyday gadgets connected to the internet like phones, watches, TVs, voice assistants, car trackers, CCTVs, and even refrigerators.

They collect, send, and receive data turning ordinary tools into connected ecosystems. Convenience is the promise. But data exposure is often the cost



Why it matters



Cybercriminals break into networks, Once inside, they can:

- Spy through cameras
- Steal personal or financial information
- Learn daily habits
- Launch attacks through compromised devices

The smarter the system, the greater the target.

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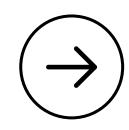
The Hidden Risk

Many smart devices are built with convenience in mind, not cybersecurity.

Common weaknesses include:

- Default or weak passwords
- Outdated software
- Always-on microphones and cameras

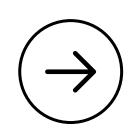
These create silent entry points for intruders



Steps to Strengthen Security



- Change all factory-set passwords after installation.
- Keep device firmware updated because patches fix known vulnerabilities.
- Disable features not in use, such as remote access or audio recording.
- Connect smart devices to a separate Wi-Fi network.
- Purchase from reputable brands with verified security practices.
- Review privacy settings carefully before enabling features.





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