CYBERSECURITY AWARENESS DAY 27

Let's talk about
Mobile Device Security

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What is Mobile Device Security

Mobile device security means safeguarding:

- The data you store (photos, files, passwords)
- The connections you make (Wi-Fi, Bluetooth)
- The apps you install (banking, work, lifestyle)
- The access permissions you grant

Every click, download, and update affects your safety.

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Why It Matters in 2025

Cybercriminals have shifted targets. They know people use phones more than laptops.

So they now create:

- Fake Android apps
- Malicious iOS profiles
- SMS & WhatsApp scams
- QR code traps
- Bluetooth attacks

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Mobile Device Threats

- Fake updates that install spyware
- Public charging stations (juice jacking)
- Malicious APKs shared in Telegram, TikTok, or comment sections
- Bluetooth snooping in public
- QR codes that lead to phishing sites
- Malicious browser extensions or cloned apps
- App permissions that secretly track your every move

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Mobile Security Tools Worth Using

- Google Play Protect / iOS Security settings
- Mobile antivirus from trusted vendors
- Built-in device trackers (“Find My Device”)
- Password managers
- App locker tools for sensitive apps

These tools aren’t for techies they’re for anyone who values digital peace of mind.

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Smart Habits for Mobile Safety

- Always update your phone OS & apps.
- Only install apps from Google Play or App Store.
- Review app permissions deny unnecessary access.
- Use strong PINs, biometric locks, and auto-lock.
- Avoid public Wi-Fi or use a VPN.
- Disable Bluetooth when not in use.
- Turn off location for apps that don't need it.
- Use Find My Device / Find My iPhone.
- Enable two-factor authentication (2FA) on accounts.
- Back up data to a secure, encrypted cloud not free random sites.

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