**Wireless And Android Hacking**

1. Wireless Terminologies

A:

Wi-Fi: Wireless internet connection

Bluetooth: Short-range device communication

LTE: 4G mobile data

5G: Next-gen, high-speed mobile data

Access Point (AP): Device connecting to Wi-Fi

2. Types of Wireless Antenna

A: Omnidirectional Antenna, Directional Antenna, Dipole Antenna, Patch Antenna

3. How to secure your mobile phone

A:

Use a strong password/PIN or biometric lock.

Enable two-factor authentication (2FA) for key apps.

Keep software up to date to fix security vulnerabilities.

Install security software (antivirus/malware protection).

Activate remote tracking/locking (Find My iPhone/Device).

Backup data regularly to prevent data loss.

4. List of Android Phones Security Tools

A: Google Play Protect, Privacy Dashboard, Find My Device, Proton VPN, NordVPN, Tracker Controller, etc…