

CompTIA Security + 2.0 Technologies and Tools

Filename: comptia-secplussy0501-2-5-deploy_mobile_security

Title: Deploy Mobile Security

Subtitle: CompTIA Security+ (SY0-501)

2.5 Deploy Mobile Security

- 2.5 Given a scenario, deploy mobile devices securely.
 - Connection methods
 - Cellular
 - WiFi
 - SATCOM
 - Bluetooth
 - NFC
 - ANT
 - Infrared
 - USB
 - Mobile device management concepts
 - Application management
 - Content management
 - Remote wipe
 - Geofencing
 - Geolocation
 - Screen locks
 - Push notification services
 - Passwords and pins
 - Biometrics
 - Context-aware authentication
 - Containerization
 - Storage segmentation
 - Full device encryption
 - Enforcement and monitoring for:
 - Third-party app stores
 - Rooting/jailbreaking
 - Sideloaded
 - Custom firmware
 - Carrier unlocking
 - Firmware OTA updates
 - Camera use
 - SMS/MMS
 - External media
 - USB OTG
 - Recording microphone
 - GPS tagging
 - WiFi direct/ad hoc
 - Tethering
 - Payment methods
 - Deployment models
 - BYOD
 - COPE
 - CYOD
 - Corporate-owned
 - VDI