

SAMSUNG Knox Configure

Device Tailor in Your Back Pocket



Knox Configure is a cloud-based service that allows businesses to remotely configure a large number of Samsung devices and tailor them to specific business needs

Frictionless Out-of-the-Box Setup



Automated Device Provisioning

- ◊ Identify B2B devices based on IMEI or Serial Number
- ◊ Automate device configuration during initial setup
- ◊ Mandate device re-enrollment even after factory reset

Streamlined Setup Process

- ◊ Skip unwanted Setup Wizard steps
- ◊ Remove unnecessary preloaded apps

Default Device Setting Change

- ◊ Set country, language, time zone, auto time update
- ◊ Set screen rotation and brightness
- ◊ Set font style and size
- ◊ Adjust volume levels (media, notification, system, ringtone)
- ◊ Turn on/off Wi-Fi and connect to a specific SSID
- ◊ Turn on/off network settings : Mobile Data, Bluetooth, GPS, Wi-Fi, Airplane Mode, etc

Rebranded Software



Customizable Booting UX and Screen

- ◊ Change booting/shutdown animation
- ◊ Change Home and Lock Screen wallpapers
 - ◊ Prevent users from changing wallpaper
 - ◊ Add/place app shortcuts on Home Screen
 - ◊ Customize widgets

Automated App Deployment

- ◊ Install specific apps automatically, over-the-air
 - ◊ Prevent users from uninstalling specific apps
 - ◊ Launch specific app automatically after initial device setup
 - ◊ Change app icon and name

Quick Access to Corporate Services

- ◊ Change home page of Samsung browser
- ◊ Add bookmarks to Samsung browser
- ◊ Add contacts

Purpose-Built Appliance



Professional Kiosk Mode

- ◊ Lock down device to specific apps
- ◊ Prevent users from accessing Settings menu
- ◊ Prevent users from changing input methods
 - Disable hard keys : volume up/down, home, power key
- ◊ Remap hard keys : back, home key
- ◊ Return to normal mode anytime with predefined passcode
- ◊ Hide notifications

Specialized User Experience

- Play all sounds on device speaker even while headset is plugged in
- Turn device on automatically when connected to power
- Hide notification/navigation bar
- ◊ Hide specific Settings menus
- Hide specific widgets from Lock Screen
- Extend screen timeout
- Prevent sleep mode when plugged in
- Remove Lock Screen settings

Advanced Device Configuration



Advanced Connectivity Settings

- ◊ Add Wi-Fi profiles with advanced security options
- ◊ Set mobile network APN configurations
- ◊ Turn on/off USB debugging mode
 - Change default USB connection type
 - Change SIM PIN Lock settings

Value-Added Knox Features

- ◊ App black/whitelisting (installation prevention)
 - Per-app URL black/whitelisting
 - Knox Shared Device :
Multiple users can share the device with individual, separated data while logged in—and automatic permanent data deletion when logging out
 - Knox Enterprise Billing :
Connecting specific apps only through a specific APN to separate enterprise and personal data billing

Device Feature Restriction

- ◊ Disable Software (Firmware) Update
 - Disable Multi-user mode, Safe mode
- ◊ Disable device power off, factory reset
 - Disable USB host/mass storage, SD card access
- ◊ Disable connectivity features : Wi-Fi, GPS, Bluetooth, Airplane mode, etc
 - Disable specific biometric authentication features
 - Block app downloads from unknown sources
 - Prevent users from using video/audio features : camera, video/audio recording, microphone
 - Prevent users from using specific network features while roaming : mobile data, syncing, making voice calls
- ◊ Prevent users from capturing the screen

Dynamic Update

- ◊ Allow end users to get latest configuration updates onto devices automatically, manually
- ◊ Enforce factory reset remotely
 - Enforce device lock remotely

Device Eligibility

- Samsung Galaxy smartphone/tablet (Knox platform 2.71+)
- Samsung Gear wearable (Knox platform 2.2+)
- Devices purchased from Knox Deployment Program participating resellers

Transforming mobile devices
into business machines
has never been easier