

Quickly and efficiently configure, brand and customize Samsung devices.

Samsung Knox Configure radically simplifies the provisioning process.



Mobile devices have become essential to today's workforce. And they continue to become ever more so, as business uses and productivity-boosting applications increase year after year.

But while having an always-connected workforce is a huge benefit for companies, it does put a strain on IT departments. Manually provisioning mobile devices is labor- and time-intensive and can introduce potential errors.

Samsung Knox™ Configure was created to simplify and expedite the provisioning process and help prevent time-consuming errors like inconsistent or incorrect applications or permissions. This cloud-based service empowers businesses to remotely configure large numbers of Samsung® devices and tailor them to specific business needs.

Get mobile devices – and new employees – up and running quickly.

Faster device deployment means new employees can get to work more quickly and IT departments can focus on other priorities. Samsung Knox Configure ensures that businesses and employees get maximum value from mobile devices, while also keeping devices safe from unauthorized access with Samsung's defense-grade, award-winning security.

Samsung Knox Customization Setup Service may be purchased separately to assist enterprises in choosing which device features to enable or disable for optimal support of employees. The Setup Service provides Samsung experts for one-on-one device optimization.

Samsung Knox Configure allows businesses to incorporate specific applications for employees and introduce company branding, transforming off-the-shelf Samsung devices into secure, highly functional, purpose-built appliances.

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How it works

The process will take three to five business days to complete.

1. Customer purchases Samsung phones and/or tablets from Verizon.
2. The devices are verified through the Samsung Knox Portal:
 - a. You apply to Samsung for a Knox Portal [here](#). (Process may take up to 24 hours.)
 - b. Enroll in the Verizon Mobile Device Enrollment program.
 - c. A Verizon representative will then enroll the qualifying Samsung devices in customer's Knox Portal.
 - d. Assign the devices in your portal to either Samsung Knox Configure or Knox Mobile Enrollment. (Knox Mobile Enrollment requires the use of a mobile device management solution.)
3. A Verizon representative sets up Verizon accounts to automatically enroll devices into the Samsung portal, so devices can be managed.
4. A Verizon representative orders Samsung Knox Configure software licenses on the customer's behalf (this can be done concurrently with steps 1 through 3).
5. Verizon ships the devices to the company.
6. Each device in the Samsung portal is assigned to Knox Configure.
7. Configure profiles are applied for each individual device.
8. Customer's employee receives the device, turns it on and Samsung Knox Configure launches.

Benefits of Samsung Knox Configure



Frictionless, out-of-the-box setup: Fine-tune devices to specific business settings automatically and seamlessly during initial device setup.

Automated provisioning

- IMEI/serial-number-based device identification
- Mandatory configuration after every factor reset
- Instant start after setup wizard

Default setting change

- Volume, brightness and screen rotation
- Ringtone, font style
- Time zone, language

Setup wizard skip*

- No hassle of unneeded setup.
- Carrier steps can be skipped.

Bloatware removal

- Disable unnecessary preloaded apps.
- Made invisible and unusable.



Customize devices: Embed branding and business applications.

Customizable booting UX

- Change boot-up/shut-down splash screen.
- Change boot-up/shut-down splash sound.

App deployment

- App installation.
- Auto launch.
- Prevent app uninstallation.
- Change app icon/name.

Customizable home screen

- Change wallpaper.
- Add/remove app shortcuts.
- Hide lock screen widgets.

Access to corporate services

- Add bookmark (Samsung browser only).
- Add contact.



Create purpose-built appliances: Transform off-the-shelf devices into single-use devices with repurposed user experiences.

Single-purpose (professional kiosk mode)

- Lock down device to a specific app.
- Passcode-based exit.
- Restricted access to settings.
- Notification control.

Specialized system UX

- Automatically boot up devices when connected to power source.
- Play all sounds on device speaker.
- Hide settings menus.

Key action changes

- Disable hardware keys.
- Customizable power dialog.

Stay-awake mode

- Prevent sleep mode when plugged in.
- Extended screen timeout.



Advanced device configuration: Change a wide range of device settings at a granular level and take full control of corporate-liable devices with Knox security.

Connectivity settings

- Wi-Fi (auto connect, security options)
- Bluetooth®, GPS, Near Field Communication (NFC), flight mode
- Default USB connection
- Mobile network Access Point Name (APN)
- Mobile data, SIM lock

Device feature restriction

- Wi-Fi, Bluetooth, GPS, NFC, flight mode
- Roaming, tethering
- Factory reset, SD card, USB storage, power off, multi-user mode, safe mode
- Camera, microphone, recording
- Clipboard, screen capture, SMS/MMS

Dynamic update

- Server push update
- Configuration update

Premium Knox Security

- App/URL whitelisting/blacklisting
- Virtual private network (VPN)
- Shared device
- Enterprise billing

*Maintenance fee included for SLA-based technical support and continuous software updates.

Samsung Knox Configure editions and eligibility

	Setup Edition	Dynamic Edition
	Designed to preconfigure and rebrand bulk devices with limited controllability in the way of out-of-the-box experience <ul style="list-style-type: none"> • Over-the-air configuration • Out-of-the-box experience • Rebranded software 	Designed to dynamically configure corporate-liable devices with robust control of devices and security policies enforced <ul style="list-style-type: none"> • Purpose-built appliance • Advanced device configuration • Dynamic update • Push and pull
Business model	B2B2C-focused	Corporate-liable only
App deployment	Limited <ul style="list-style-type: none"> • App installation: ≤ 5 apps • App deletion prevention: ≤ 1 app • Disabling preloaded app: ≤ 10 apps 	Full
Device configuration	Full	
Restriction and security	Limited (Except for FOTA, multi-user mode and safe mode)	
Configuration update	Pull only	



Use case examples



1. Quickly and efficiently provision smartphones for new hires.

Challenge

Companies want to quickly onboard new employees, so they feel part of the team and have the tools to be productive as soon as possible. However, manually provisioning new hire devices is time-consuming and employees may not always get exactly the apps or capabilities that they need.

Solution

Companies utilizing Samsung mobile devices, like the Samsung Galaxy S8™ and Note8 smartphones, would benefit from Samsung Knox Configure’s automated provisioning and configuration.

Result

New hires will be able to begin work more quickly, because their smartphones are quickly and efficiently provisioned with the right apps and capabilities for their duties.



2. Ensure content consistency – and appropriateness – for education.

Challenge

K–12 schools and universities alike are constantly looking for ways to improve content delivery for their students. Educational organizations also want to limit access to distracting or inappropriate content and ensure that students are using devices only for educational purposes during class sessions.

Solution

With Samsung Knox Configure, schools can control access to specified websites on school-issued tablets and mobile devices during school hours, as well as enable and disable Wi-Fi connectivity as needed.

Result

Schools are better able to ensure that students are using school-issued devices only for educational pursuits during class time. Samsung Knox Configure also helps schools quickly and easily deploy the same configurations across multiple devices simultaneously, helping to maintain consistency, while improving IT department productivity.



3. Provide frictionless, out-of-the-box setup for retail point-of-sale tablets.

Challenge

Eliminate the need for manual configuration by location for retailers looking to efficiently purchase and provision tablets for use as standard point-of-sale (POS) terminals.

Solution

Retailers can use Samsung Knox Configure to create a POS device profile and then lock down each tablet in its desired configuration. Company logos can be added, creating branded, purpose-built devices.

Result

When devices are sent directly to each retail store from Verizon, at device startup, the POS profile is already configured, helping to enable a fast, efficient launch of the new system.



4. Configure devices to deliver exceptional customer experiences.

Challenge

Hotel chains are always looking to deliver better customer experiences and value-added services, and some are now offering in-room tablets to use for concierge and room service.

Solution

With Samsung Knox Configure, hotels can identically and rapidly configure all tablets so guests enjoy the same high-quality user experience every time they log on.

Result

Hotels using Samsung Knox Configure can set welcome screens, offer specific applications, lock out content and control access to help facilitate consistent and controlled customer experiences.

Learn more:

Contact your Verizon Wireless business specialist or visit enterprise.verizon.com/contact-us to discover how Samsung Knox Configure can streamline provisioning for your organization.

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