



SAMSUNG

**Next level of mobile
security and how to
manage custom
applications inside Your
company**

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What is Samsung Knox?

SAMSUNG Knox

Comprehensive set of enterprise mobility solutions to address a variety of business needs on top of the secure Knox platform

Knox Solutions

Deployment & Customization

Knox
Configure

Knox
Mobile Enrollment

Security & Management

Knox
Workspace

Knox
Manage

Knox
Guard

Knox Platform



Built-in series of hardware and software security mechanisms designed to protect the integrity of the device

What is Knox Manage?

Cloud-based EMM solution that allows IT admins to set up, manage and monitor devices remotely to increase business efficiency and secure corporate data



- All major platforms supported
- The fastest time-to-market of new features for Samsung devices

Key Advantages of Knox Manage



Quick and Easy Deployment



Robust Management



Comprehensive Controls

Knox Mobile Enrollment

Controlling corporate devices is made easy

Enrolling devices to Knox Manage Service

Traditional



IT registers device
(phone numbers, email...)



IT sends EMM
installation link



User downloads &
installs EMM



User logs in



Device is enrolled

VS

Knox Mobile Enrollment



IT registers device
(IMEI, S/N...)



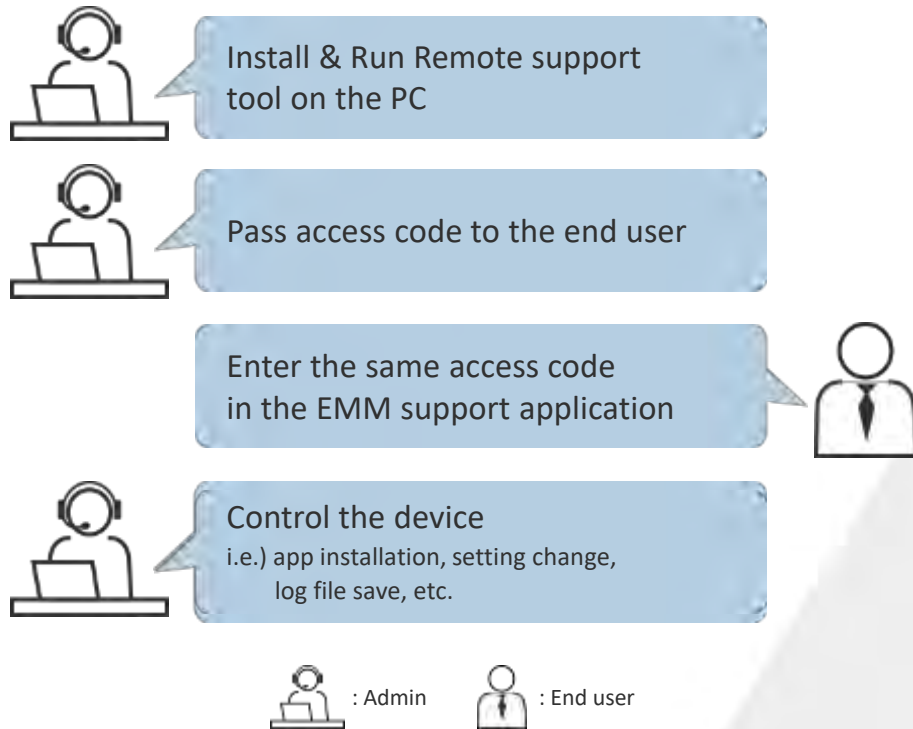
- ✓ Turn on & Connect to network (Wi-Fi/4G/LTE)
- ✓ EMM is automatically installed & logged in with user credentials



Device is enrolled

Remote Device Support

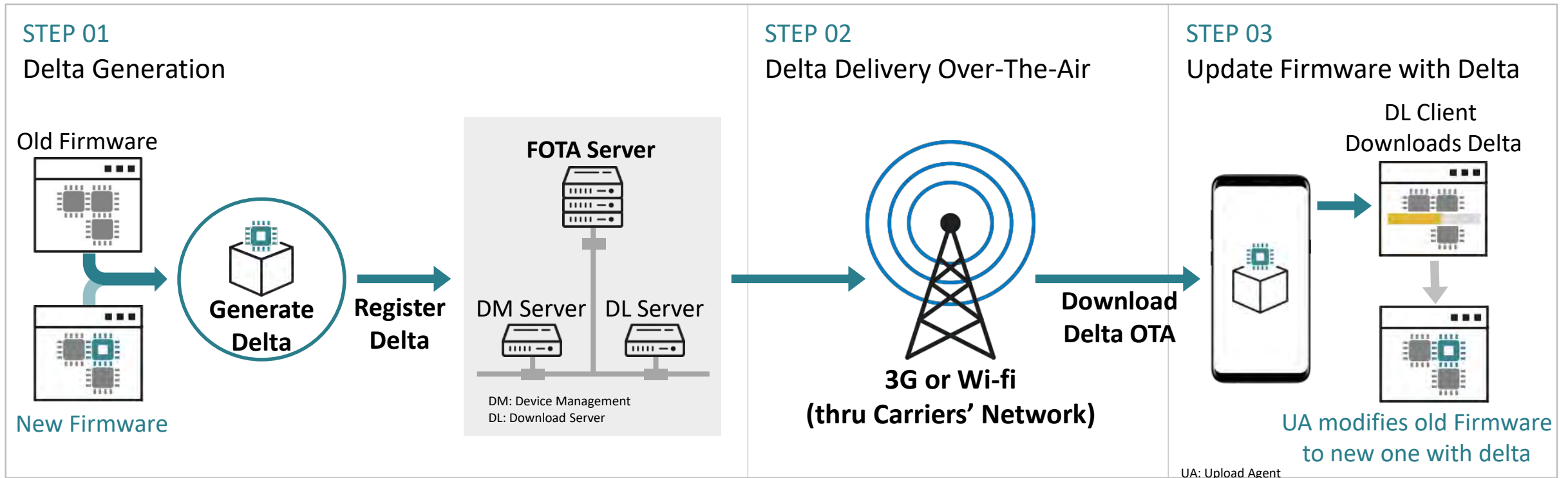
Remote device support allows users to grant access to IT Admins for remote access



FOTA (Firmware Over The Air)

FOTA is the service for updating mobile devices' Firmware thru OTA(Over The Air)

Three steps of FOTA service & key technologies



Value Propositions

The Samsung E-FOTA service delivers on maximizing lifecycle value of enterprise mobile device platform.

E-FOTA

Effective Security Surface Area Management



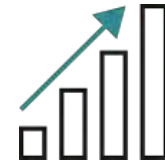
- Latest security patches can be quickly and consistently deployed across enterprise even without user interactions.

IT Stability and Predictability



- Ensure all business devices are running same OS version which makes platform level qualification and maintenance much easier

Minimize Business Interruptions



- Schedule update date and time via flexible policy to avoid business interruptions and improve end-user experience

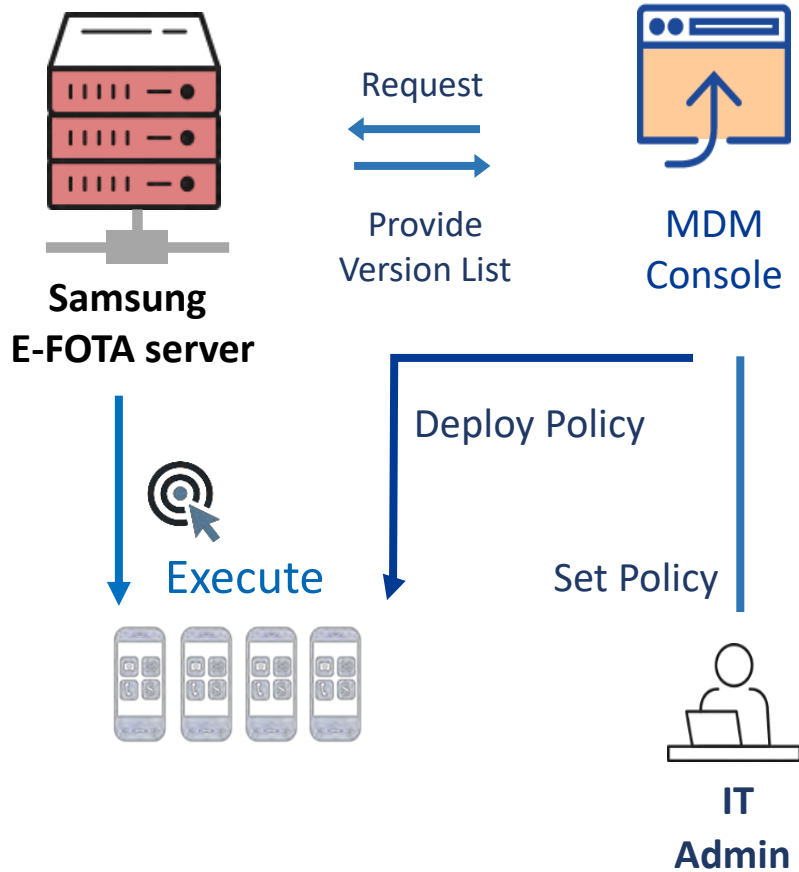
Maximize ROI



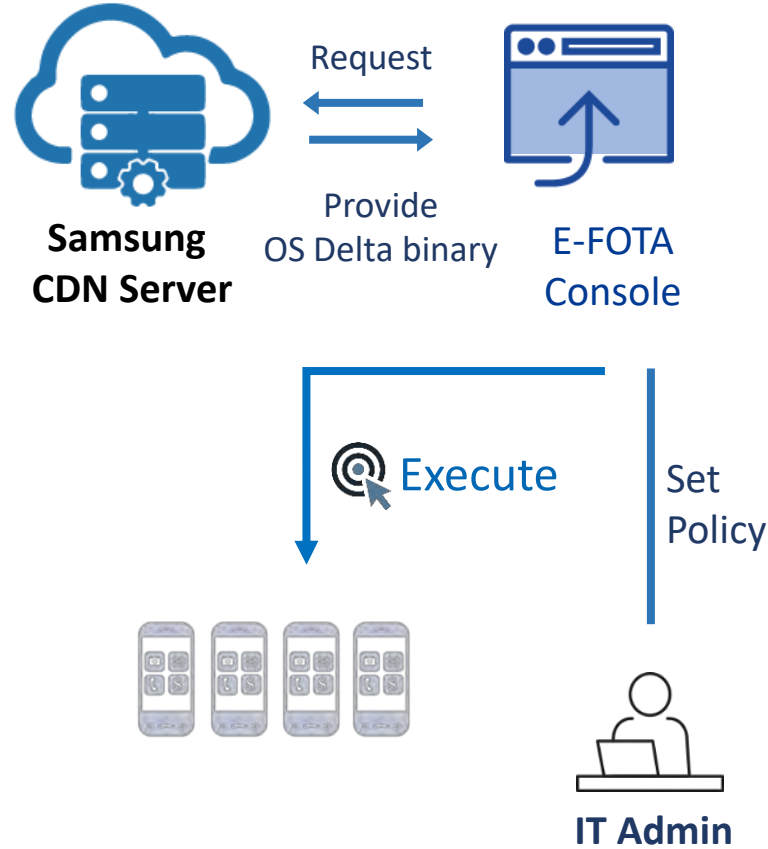
- Stay on qualified and stable set of OS and apps to get most out of mobile IT investment, perhaps even lengthening refresh cycle.

E-FOTA Service Flow Overview

E-FOTA on MDM



E-FOTA Advanced (Cloud)



E-FOTA Advanced (On-Premise)

