Knox

Knox Asset Intelligence (KAI) – FAMOC Auto Enroll

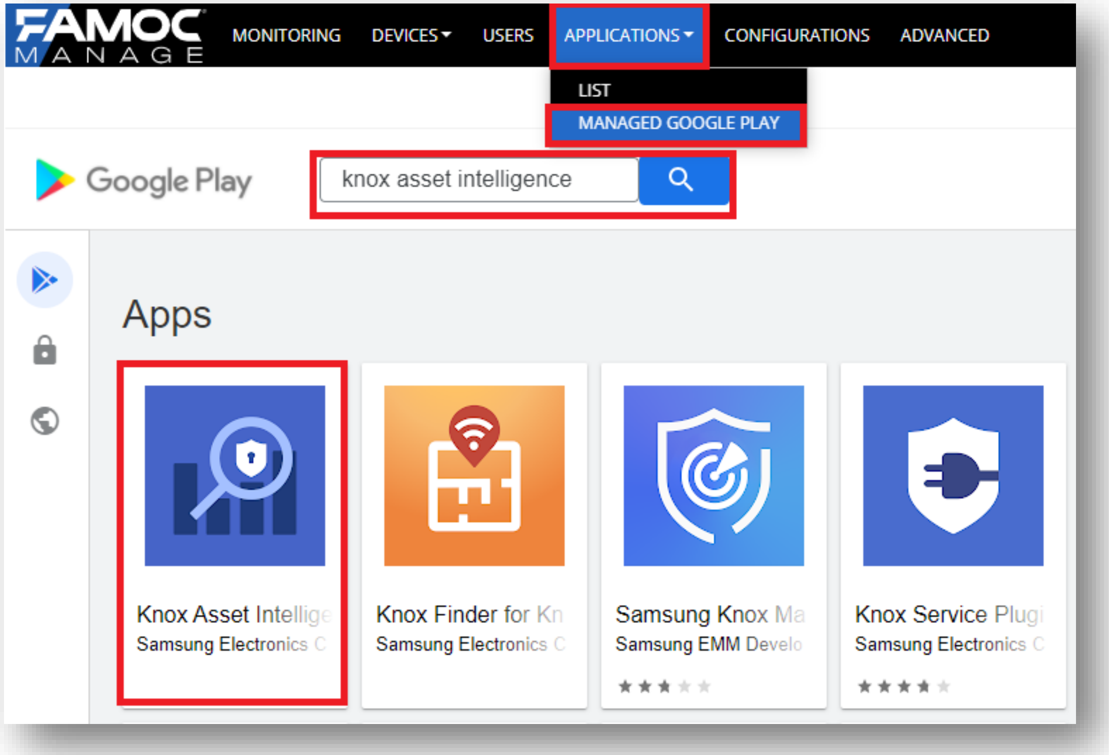
July 2022
Samsung R&D Centre UK
(SRUK)

Agenda

1. Add the Knox Asset Intelligence app to FAMOC
2. Deploy the KAI agent to the devices
3. Set the auto app permission policy
4. Run KAI on the device
5. Check the KAI console to see if devices have successfully enrolled

Add the Knox Asset Intelligence app to FAMOC

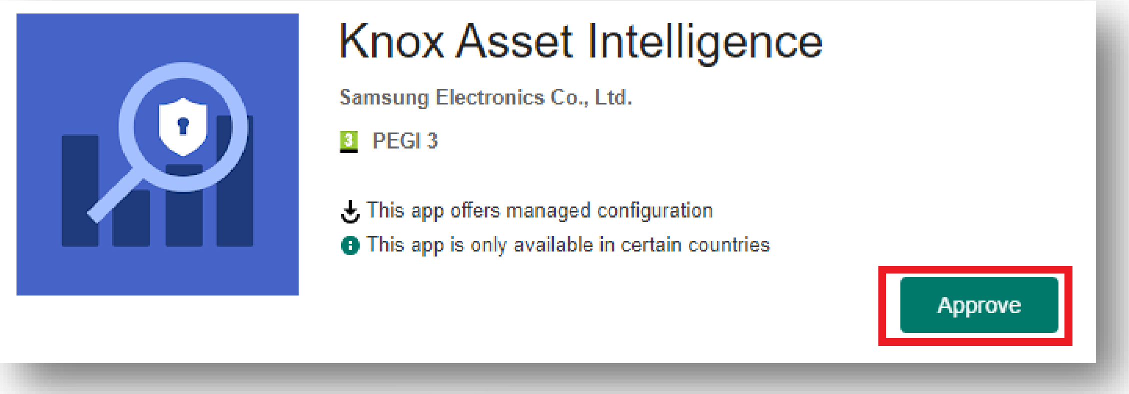
- Within the FAMOC console, select APPLICATIONS
- Select MANAGED GOOGLE PLAY
- Search for Knox Asset Intelligence
- Select the Knox Asset Intelligence app



knox asset intelligence

Add the Knox Asset Intelligence app to FAMOC

- Select Approve
- Select Approve
- Select Keep approved when app requests new permissions
- Select Done
- Click Select



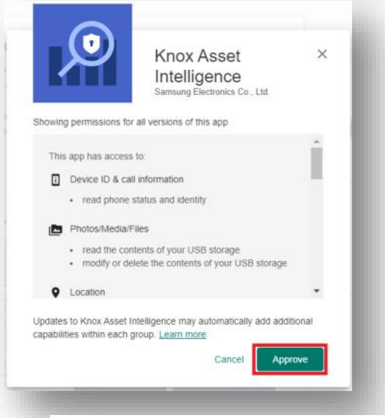
Knox Asset Intelligence

Samsung Electronics Co., Ltd.

PEGI 3

This app offers managed configuration

This app is only available in certain countries



Knox Asset Intelligence
Samsung Electronics Co., Ltd.

Showing permissions for all versions of this app

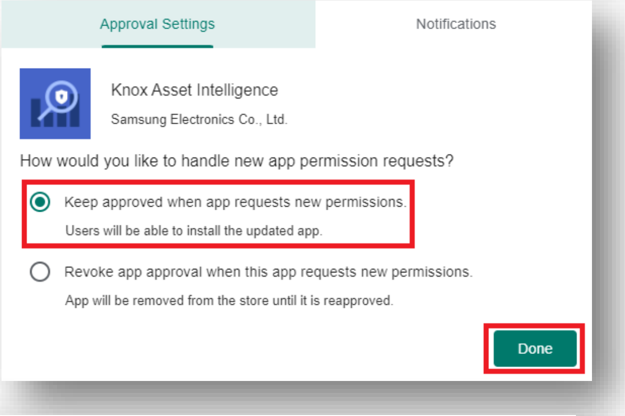
This app has access to:

Device ID & call information
- read phone status and identity

Photos/Media/Files
- read the contents of your USB storage
- modify or delete the contents of your USB storage

Location

Updates to Knox Asset Intelligence may automatically add additional capabilities within each group. Learn more



Knox Asset Intelligence
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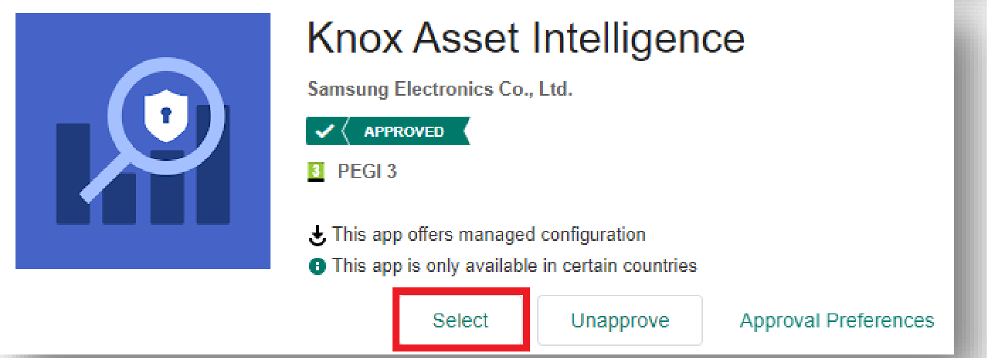
How would you like to handle new app permission requests?

● Keep approved when app requests new permissions.
Users will be able to install the updated app.

○ Revoke app approval when this app requests new permissions.
App will be removed from the store until it is reapproved.



Knox Asset Intelligence

Samsung Electronics Co., Ltd.

APPROVED

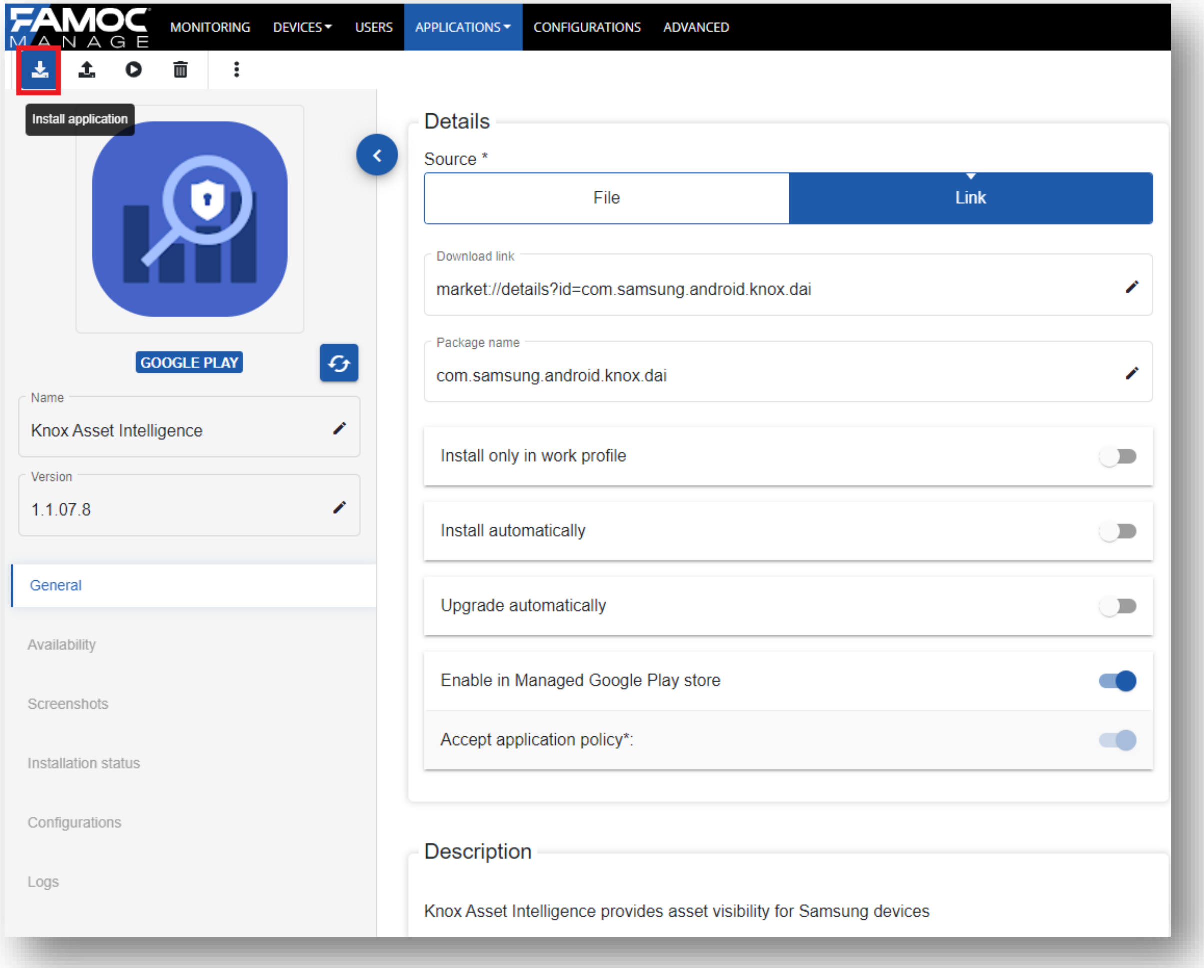
PEGI 3

This app offers managed configuration

This app is only available in certain countries

Deploy the KAI agent to the devices

- You will then be redirected back to the FAMOC console
- Select Install application



Name: Knox Asset Intelligence

Version: 1.1.07.8

Details

Source *: File | Link

Download link: market://details?id=com.samsung.android.knox.dai

Package name: com.samsung.android.knox.dai

Install only in work profile: off

Install automatically: off

Upgrade automatically: off

Enable in Managed Google Play store: on

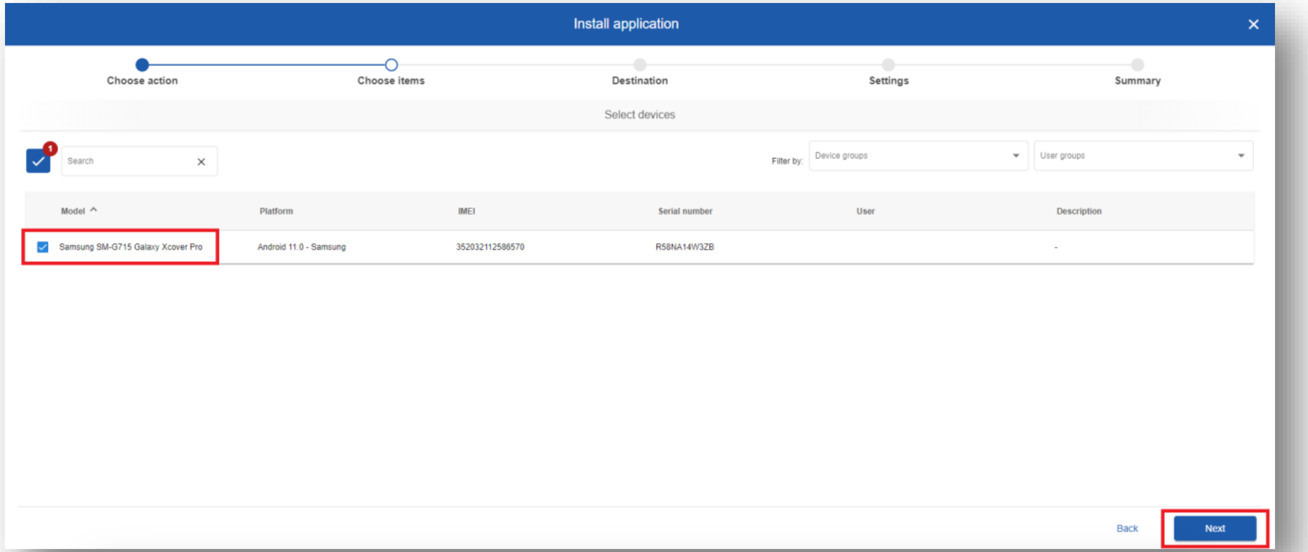
Accept application policy*: on

Description

Knox Asset Intelligence provides asset visibility for Samsung devices

Deploy the KAI agent to the devices

- Select a target device
- Select Next
- Select Next

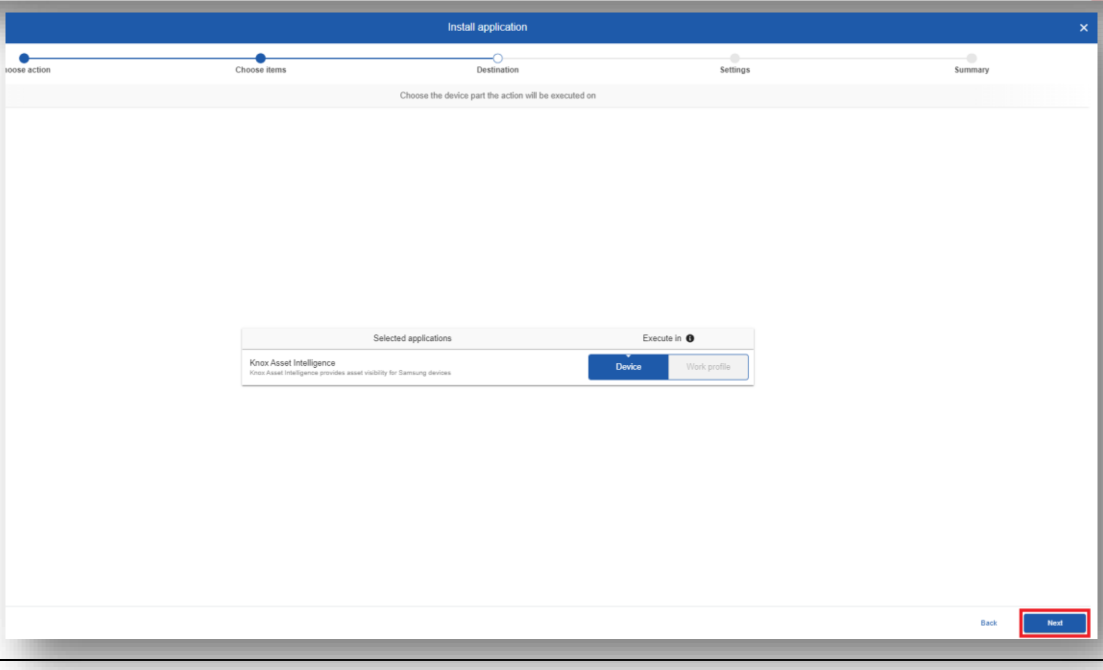


Select devices

Search

Filter by: Device groups, User groups

	Model	Platform	IMEI	Serial number	User	Description
☑	Samsung SM-G715 Galaxy Xcover Pro	Android 11.0 - Samsung	352032112586570	R58NA14W3ZB		-

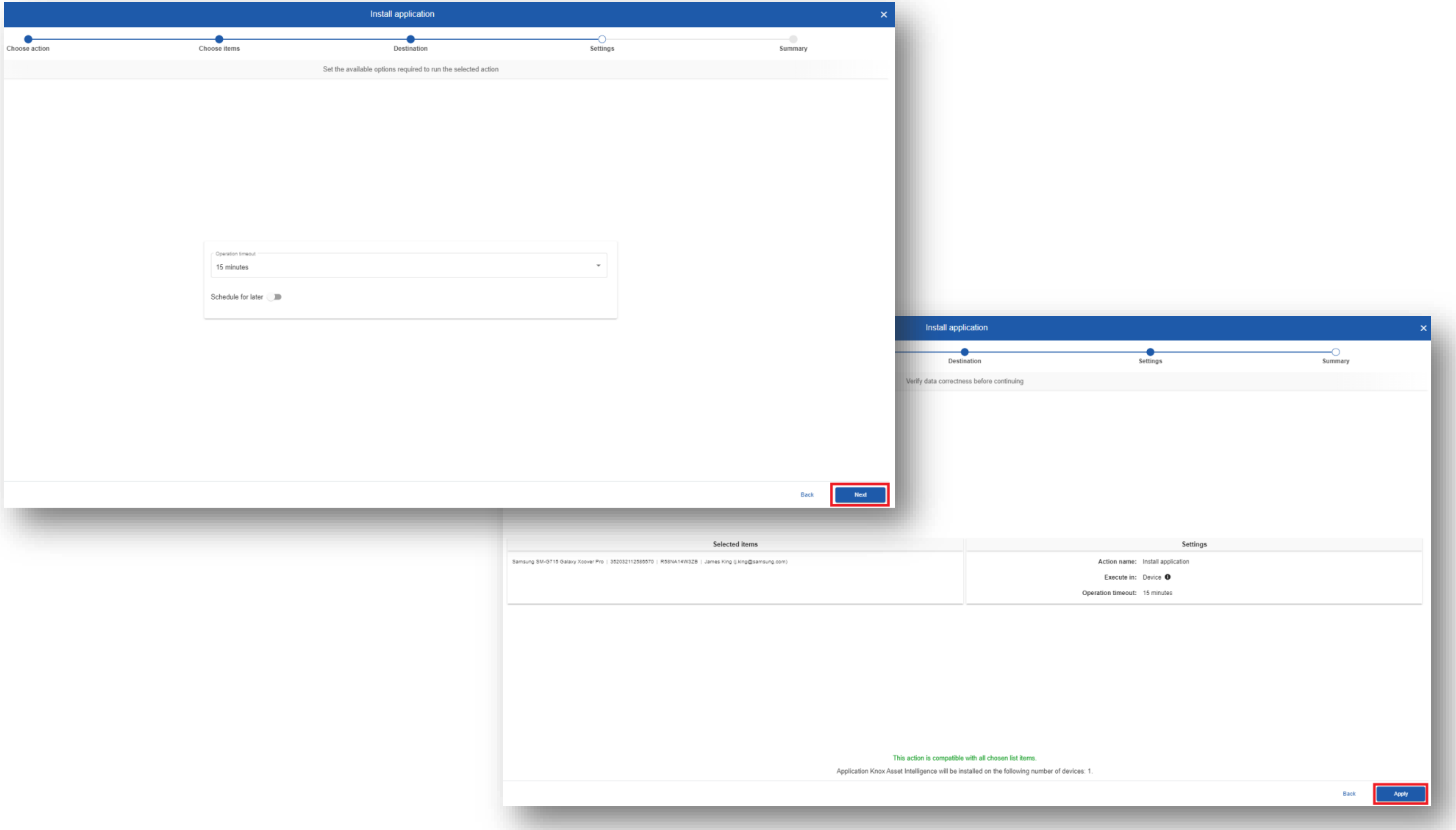


Choose the device part the action will be executed on

Selected applications	Execute in
Knox Asset Intelligence Knox Asset Intelligence provides asset visibility for Samsung devices	Device / Work profile

Deploy the KAI agent to the devices

- Select Next
- Select Apply



Set the available options required to run the selected action

Operation timeout: 15 minutes

Schedule for later

Verify data correctness before continuing

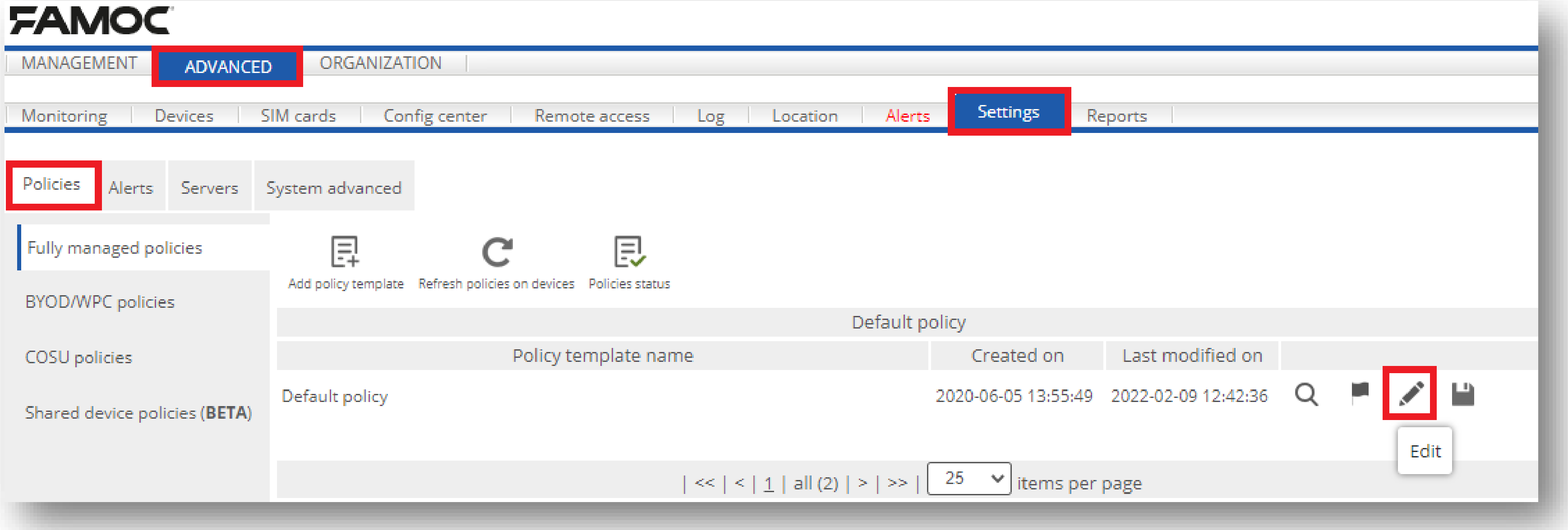
Selected items	Settings
Samsung SM-G715 Galaxy Xcover Pro | 352032112586570 | R58NA14W3ZB | James King (j.king@samsung.com)	Action name: Install application Execute in: Device Operation timeout: 15 minutes

This action is compatible with all chosen list items.

Application Knox Asset Intelligence will be installed on the following number of devices: 1.

Set the auto app permission policy

- Navigate to: Advanced > Settings > Policies
- Next to Default Policy, select Edit

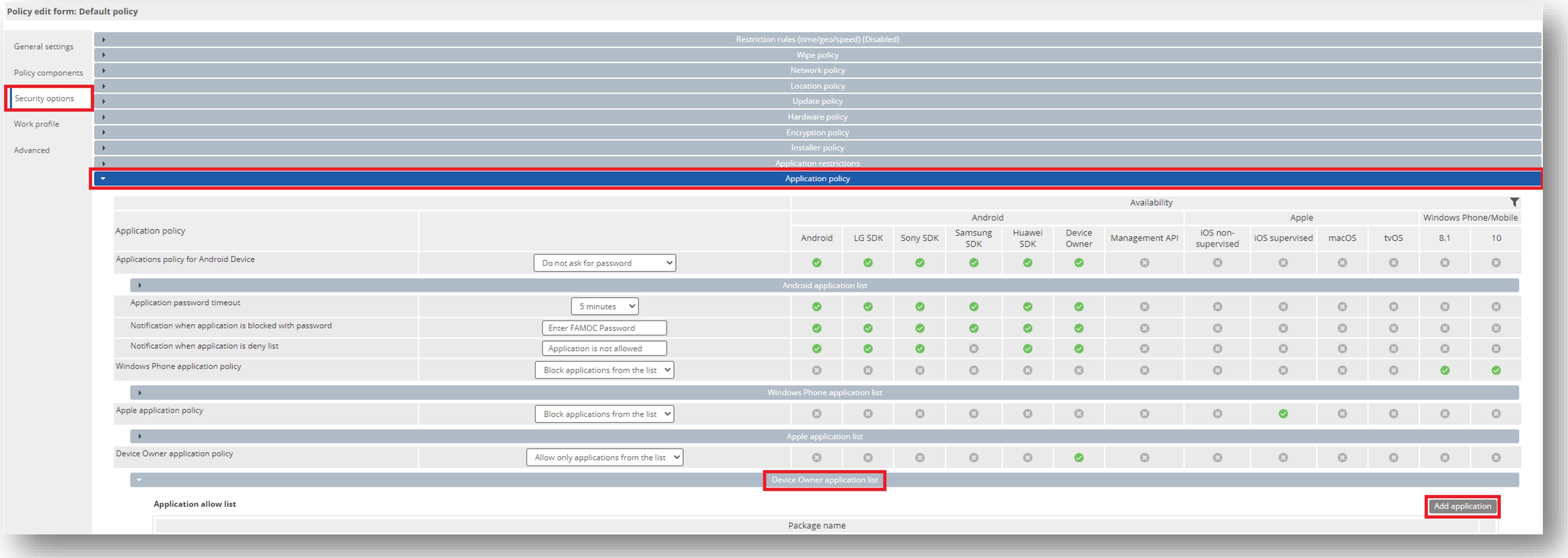


Default policy

Policy template name	Created on	Last modified on
Default policy	2020-06-05 13:55:49	2022-02-09 12:42:36

Set the auto app permission policy

- Select Security options
- Select Application policy
- Select Device Owner application list
- Select Add application



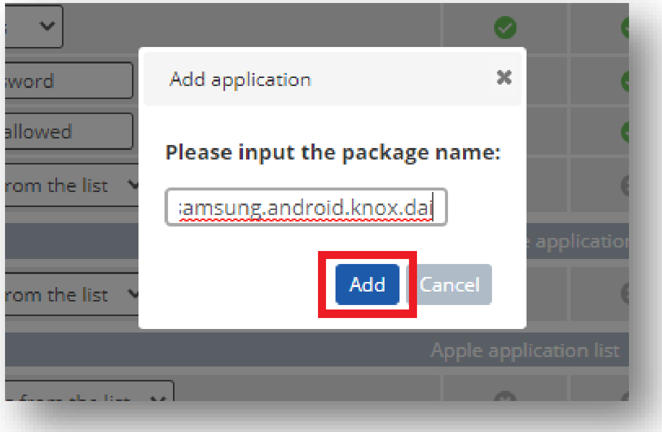
Policy edit form: Default policy

		Availability												
		Android							Apple				Windows Phone/Mobile	
Application policy		Android	LG SDK	Sony SDK	Samsung SDK	Huawei SDK	Device Owner	Management API	iOS non-supervised	iOS supervised	macOS	tvOS	8.1	10
Applications policy for Android Device	Do not ask for password	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Android application list														
Application password timeout	5 minutes	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Notification when application is blocked with password	Enter FAMOC Password	✓	✓	✓	✓	✓	✓	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Notification when application is deny list	Application is not allowed	✓	✓	✓	⊗	✓	✓	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Windows Phone application policy	Block applications from the list	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	✓	✓
Windows Phone application list														
Apple application policy	Block applications from the list	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	✓	⊗	⊗	⊗	⊗
Apple application list														
Device Owner application policy	Allow only applications from the list	⊗	⊗	⊗	⊗	⊗	✓	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Device Owner application list														

Application allow list

Set the auto app permission policy

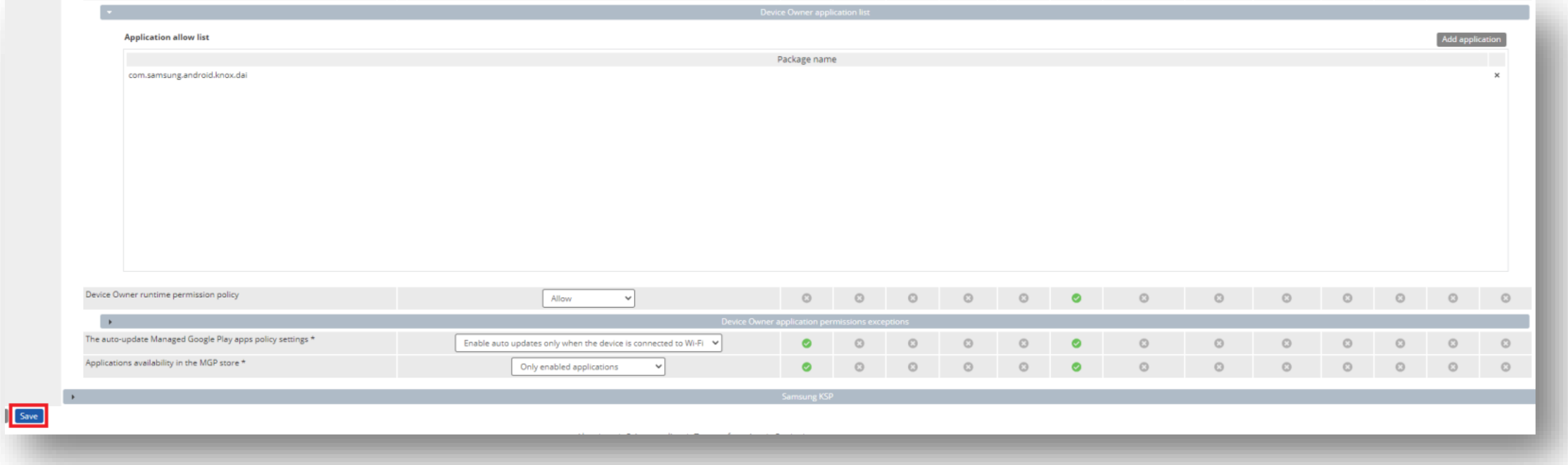
- Enter: com.samsung.android.knox.dai
- Select Add
- Scroll down and select Save



Add application

Please input the package name:

:amsung.android.knox.dai



Device Owner application list

Application allow list

Package name

com.samsung.android.knox.dai

Device Owner runtime permission policy: Allow

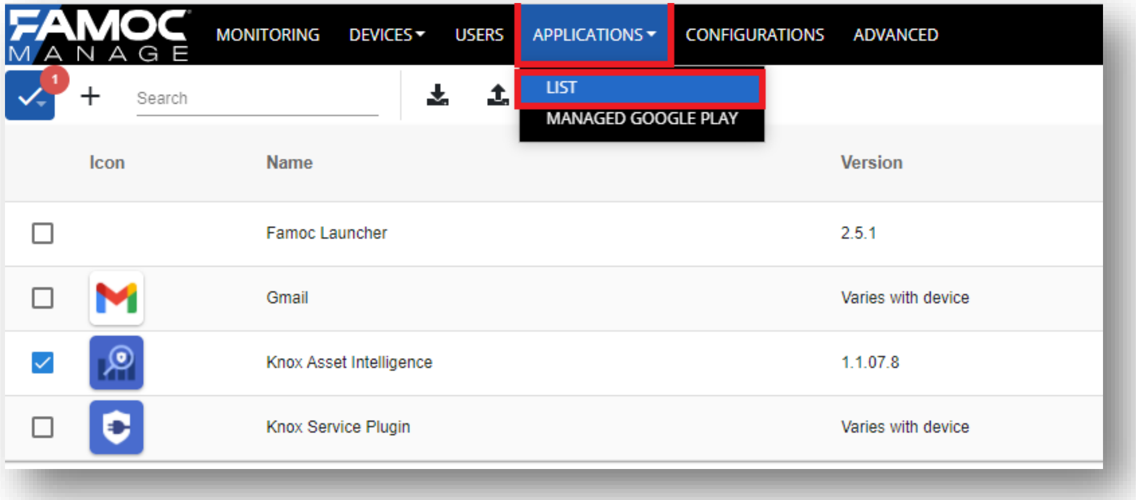
Device Owner application permissions exceptions

The auto-update Managed Google Play apps policy settings *: Enable auto updates only when the device is connected to Wi-Fi

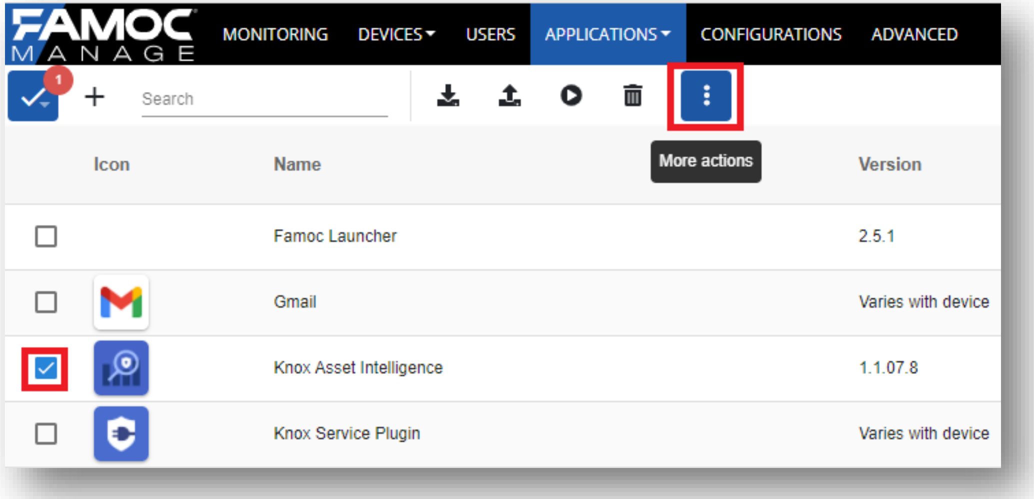
Applications availability in the MGP store *: Only enabled applications

Run KAI on the device

- Navigate to: APPLICATIONS > LIST
- Select Knox Asset Intelligence
- Select More actions



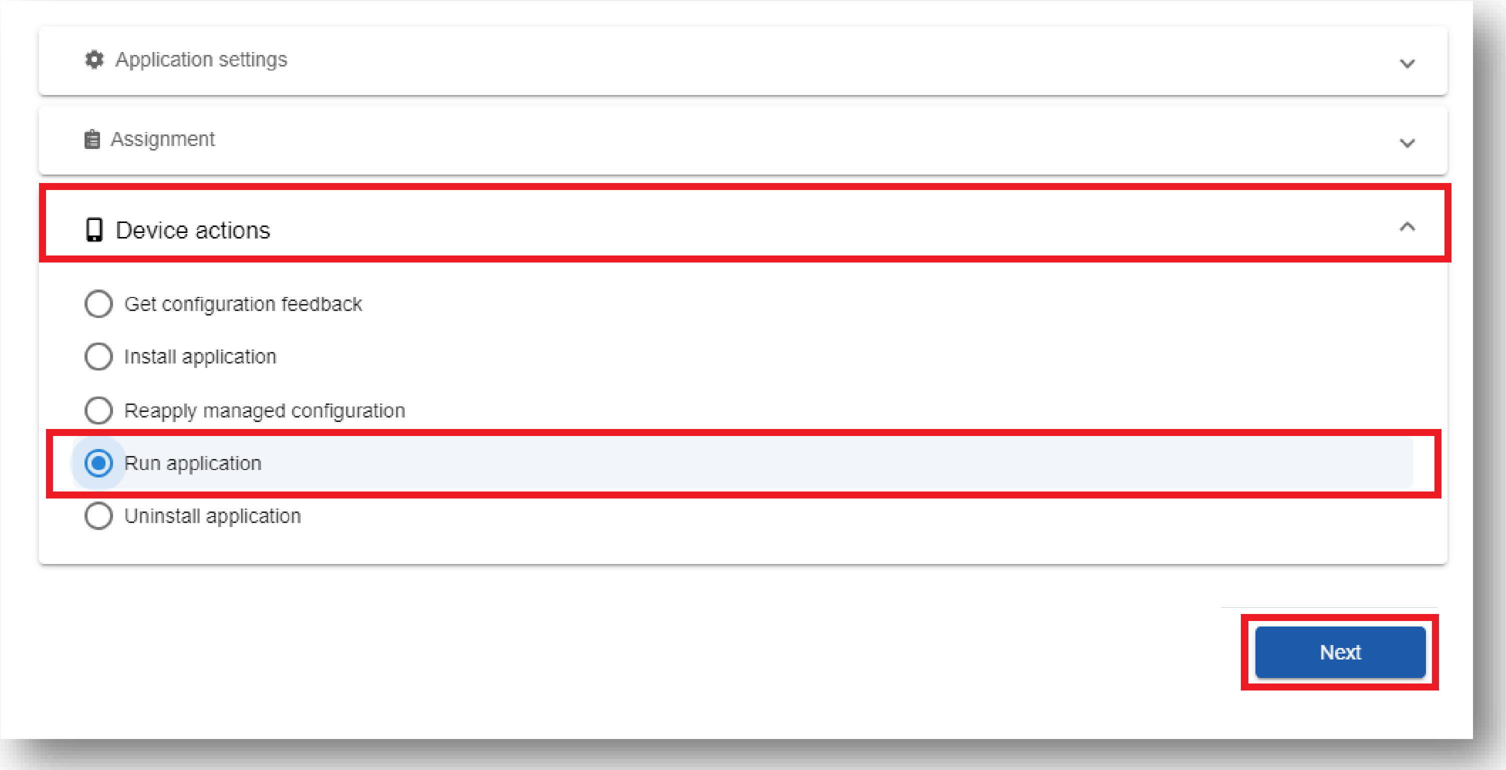
	Icon	Name	Version
□		Famoc Launcher	2.5.1
□		Gmail	Varies with device
☑		Knox Asset Intelligence	1.1.07.8
□		Knox Service Plugin	Varies with device



	Icon	Name	Version
□		Famoc Launcher	2.5.1
□		Gmail	Varies with device
☑		Knox Asset Intelligence	1.1.07.8
□		Knox Service Plugin	Varies with device

Run KAI on the device

- Select Device actions
- Select Run application
- Select Next



Application settings

Assignment

Device actions

○ Get configuration feedback

○ Install application

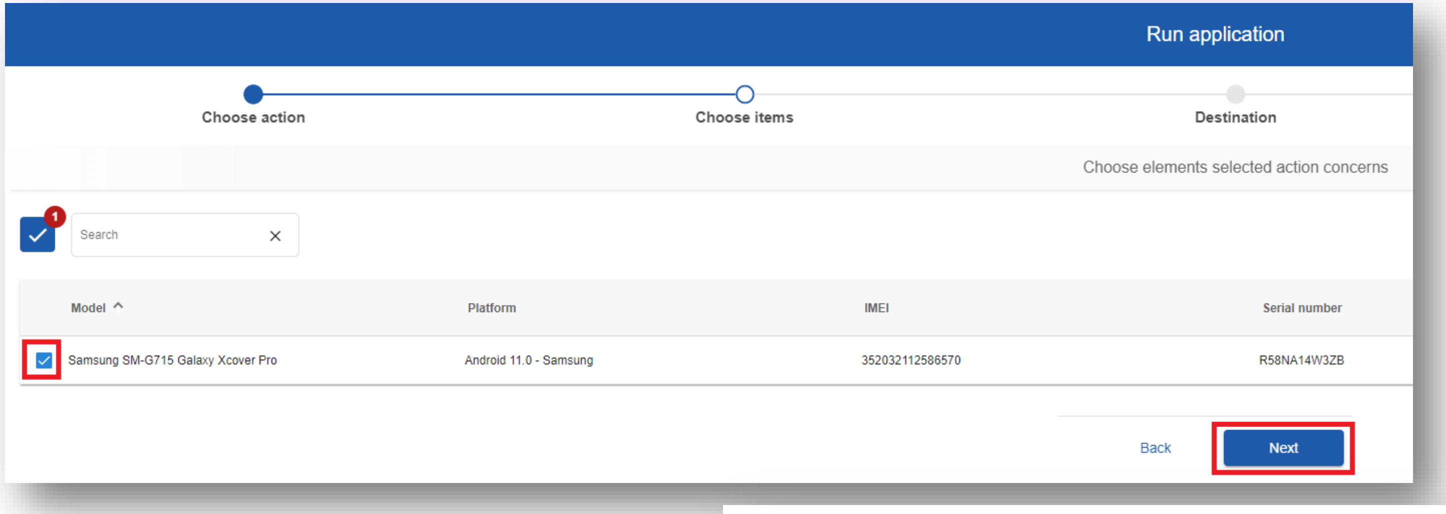
○ Reapply managed configuration

● Run application

○ Uninstall application

Run KAI on the device

- Select a target device
- Select Next
- Select Next



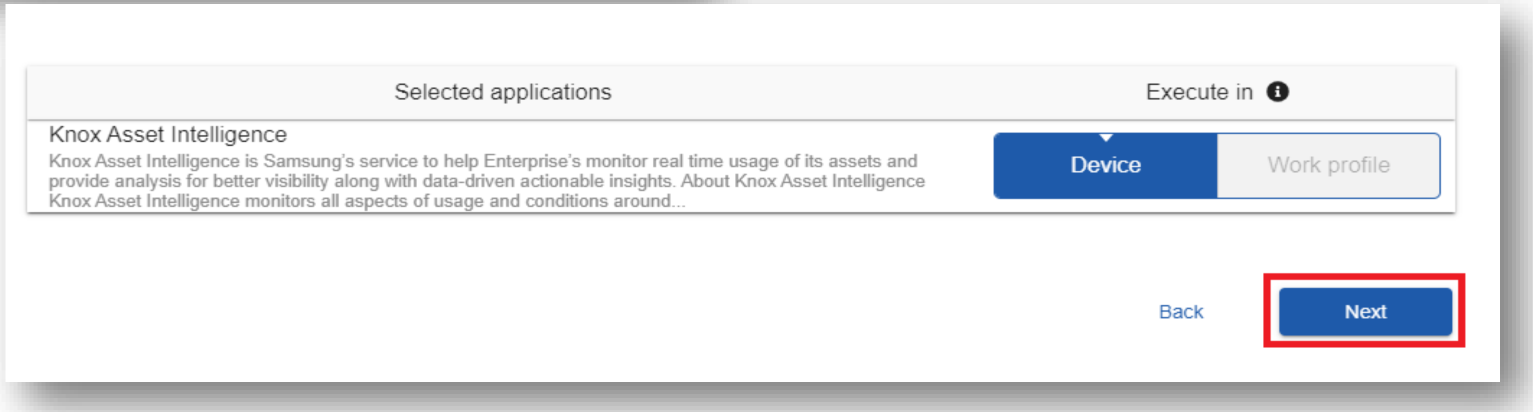
Run application

Choose action — Choose items — Destination

Choose elements selected action concerns

☑ 1 Search ✕

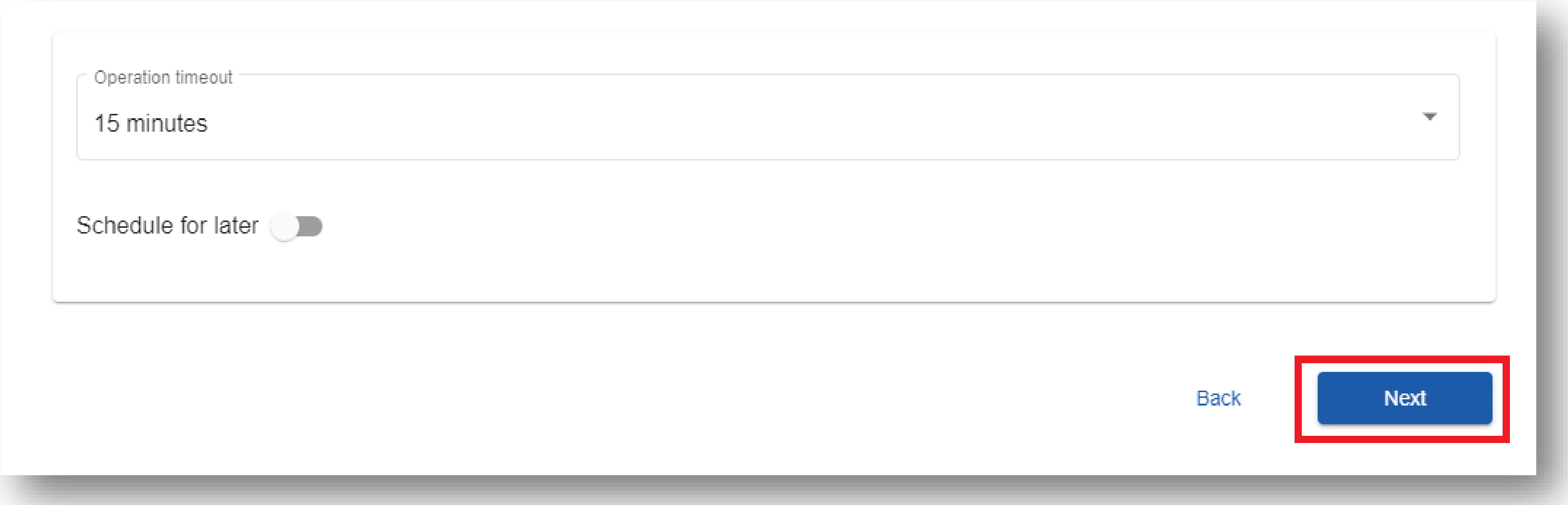
	Model ^	Platform	IMEI	Serial number
☑	Samsung SM-G715 Galaxy Xcover Pro	Android 11.0 - Samsung	352032112586570	R58NA14W3ZB



Selected applications	Execute in ℹ
Knox Asset Intelligence Knox Asset Intelligence is Samsung's service to help Enterprise's monitor real time usage of its assets and provide analysis for better visibility along with data-driven actionable insights. About Knox Asset Intelligence Knox Asset Intelligence monitors all aspects of usage and conditions around...	Device / Work profile

Run KAI on the device

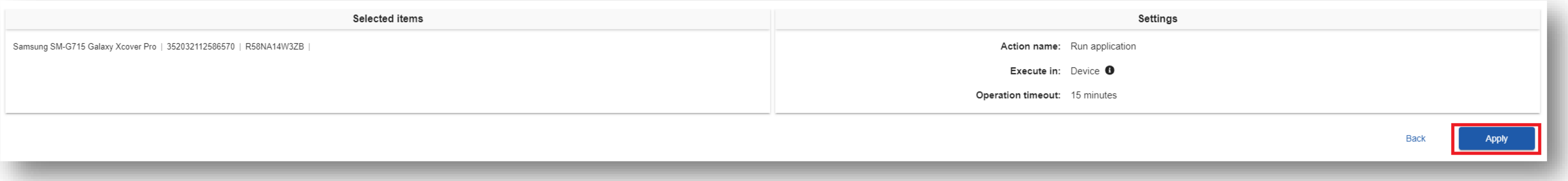
- Select Next
- Select Apply



Operation timeout

15 minutes

Schedule for later



Selected items

Samsung SM-G715 Galaxy Xcover Pro | 352032112586570 | R58NA14W3ZB |

Settings

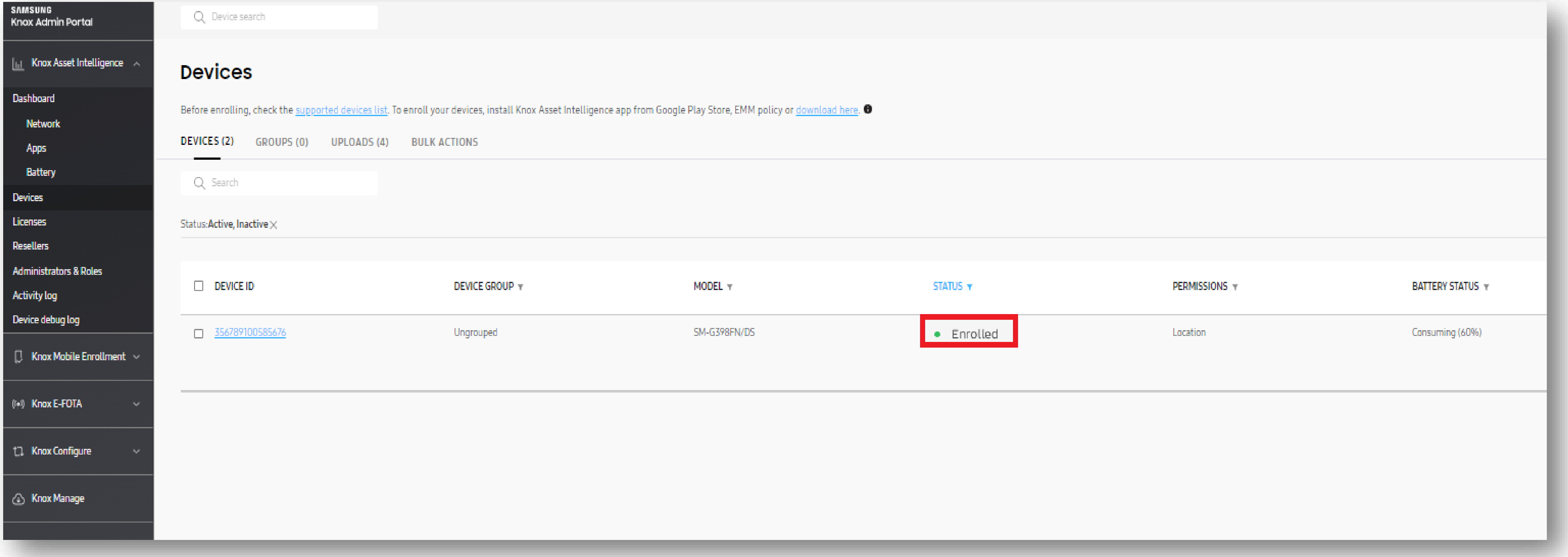
Action name: Run application

Execute in: Device

Operation timeout: 15 minutes

Check the devices have enrolled

- Open Knox Asset Intelligence
- Select the Devices tab
- Check the Status of the devices are now marked as Enrolled



Devices

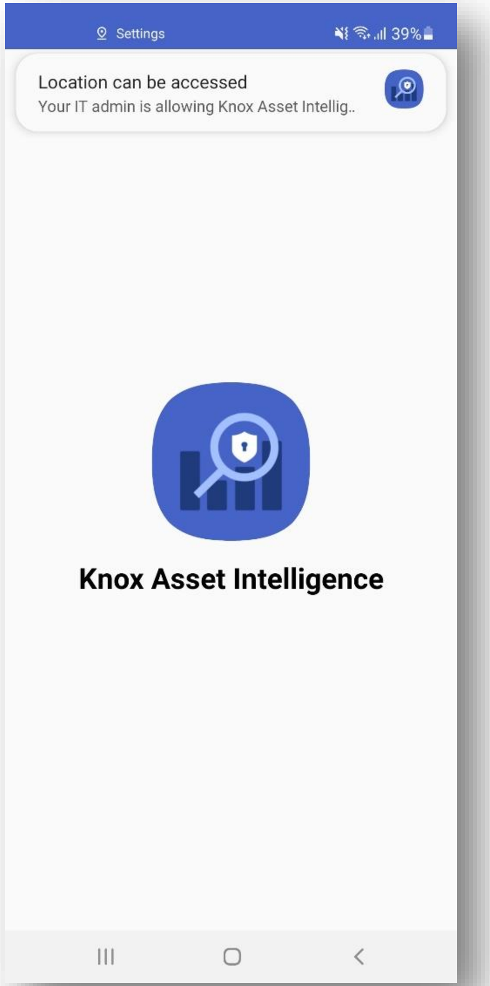
Before enrolling, check the supported devices list. To enroll your devices, install Knox Asset Intelligence app from Google Play Store, EMM policy or download here.

Status:Active, Inactive ✕

□	DEVICE ID	DEVICE GROUP	MODEL	STATUS	PERMISSIONS	BATTERY STATUS
□	356789100585676	Ungrouped	SM-G398FN/DS	● Enrolled	Location	Consuming (60%)

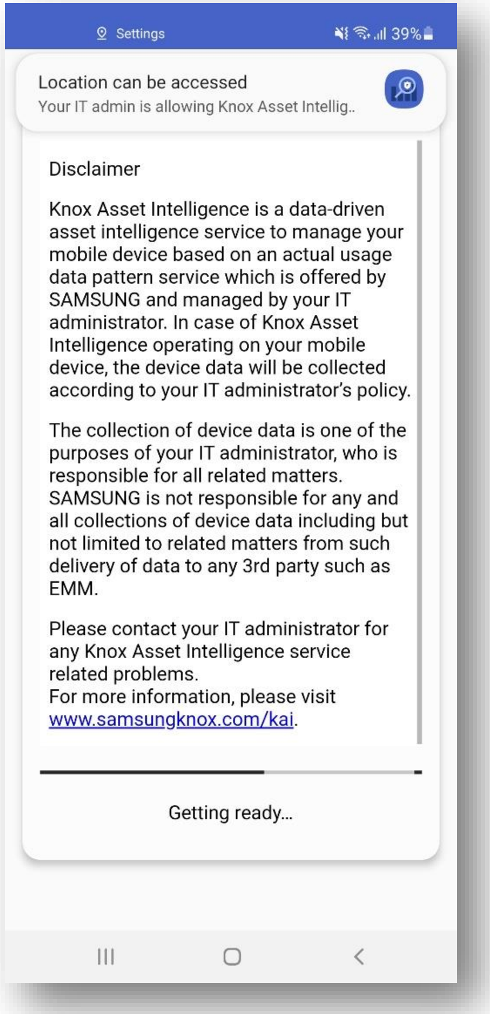
KAI enrollment

- Once the KAI app has been deployed with the Android Enterprise permission profile, the end user will see the below steps.



Location can be accessed
Your IT admin is allowing Knox Asset Intellig..

Knox Asset Intelligence



Location can be accessed
Your IT admin is allowing Knox Asset Intellig..

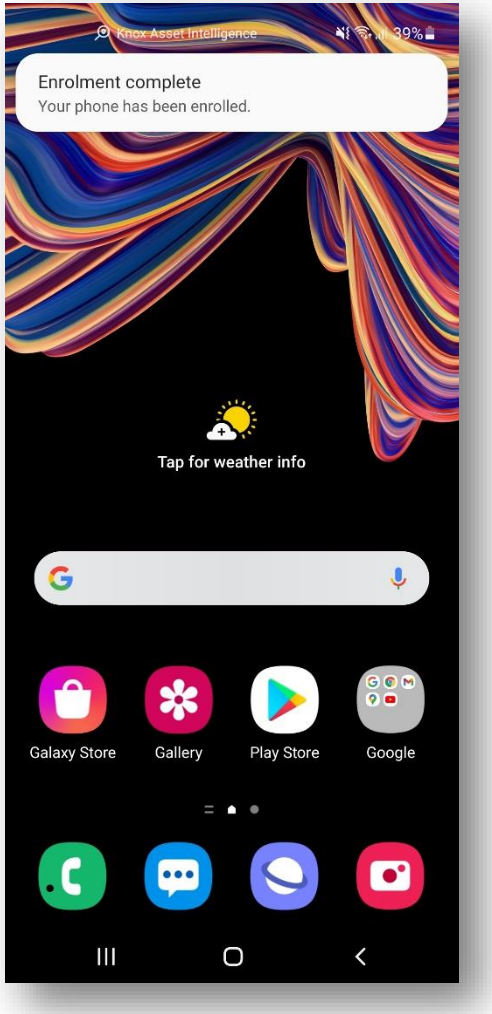
Disclaimer

Knox Asset Intelligence is a data-driven asset intelligence service to manage your mobile device based on an actual usage data pattern service which is offered by SAMSUNG and managed by your IT administrator. In case of Knox Asset Intelligence operating on your mobile device, the device data will be collected according to your IT administrator's policy.

The collection of device data is one of the purposes of your IT administrator, who is responsible for all related matters. SAMSUNG is not responsible for any and all collections of device data including but not limited to related matters from such delivery of data to any 3rd party such as EMM.

Please contact your IT administrator for any Knox Asset Intelligence service related problems.
For more information, please visit www.samsungknox.com/kai.

Getting ready...



Enrolment complete
Your phone has been enrolled.

Document Information

This is version 1.1 of this document.

Thank you!

Knox