

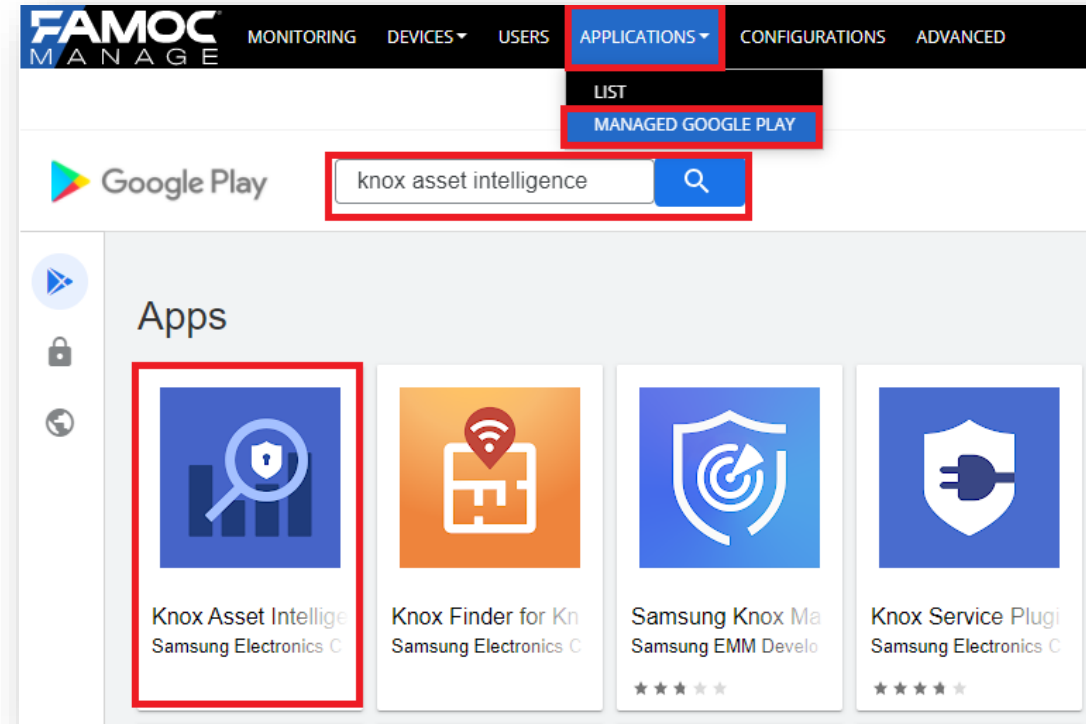
Knox Asset Intelligence (KAI) – FAMOC Auto Enroll

February 2022
Samsung R&D Centre UK
(SRUK)

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

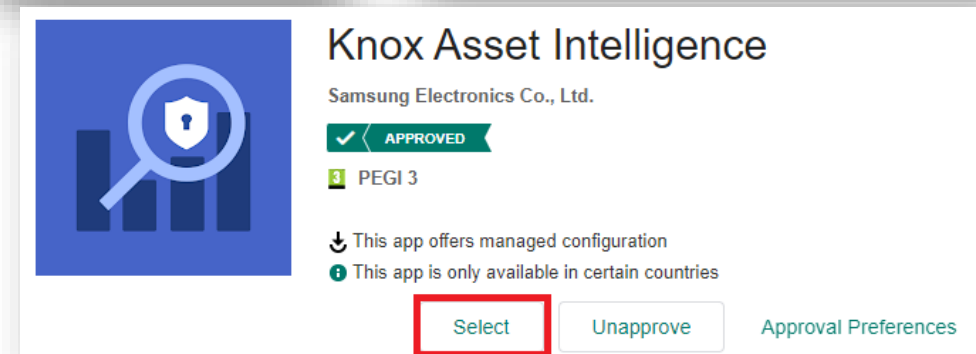
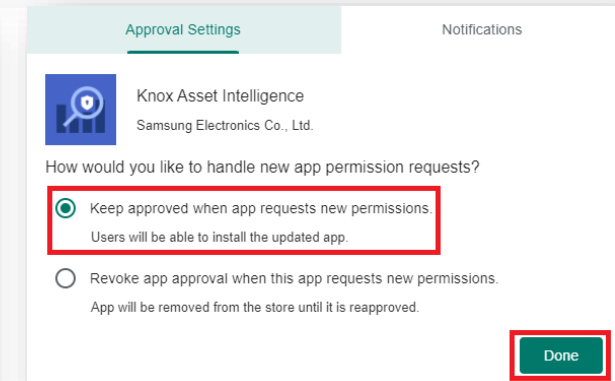
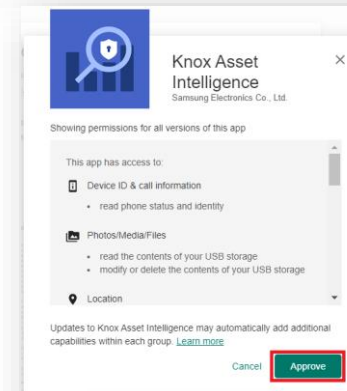
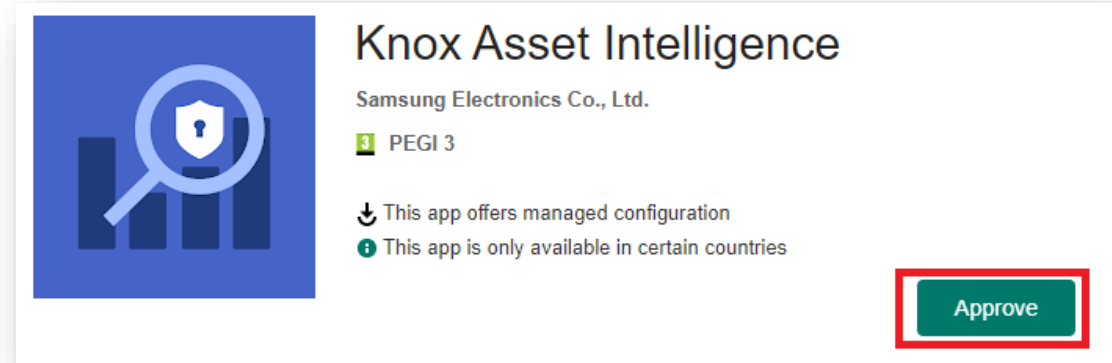
Add the Knox Asset Intelligence app to FAMOC

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



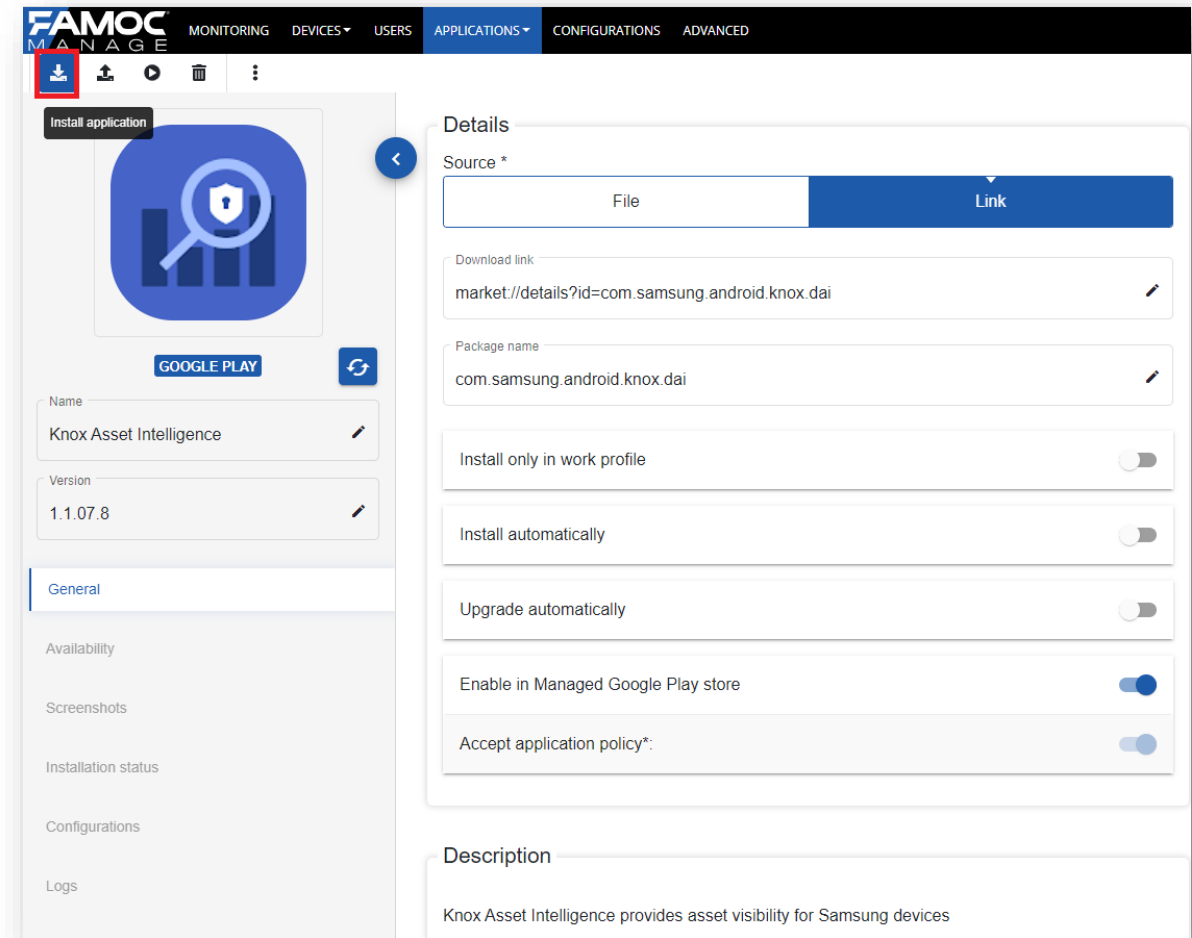
Add the Knox Asset Intelligence app to FAMOC

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



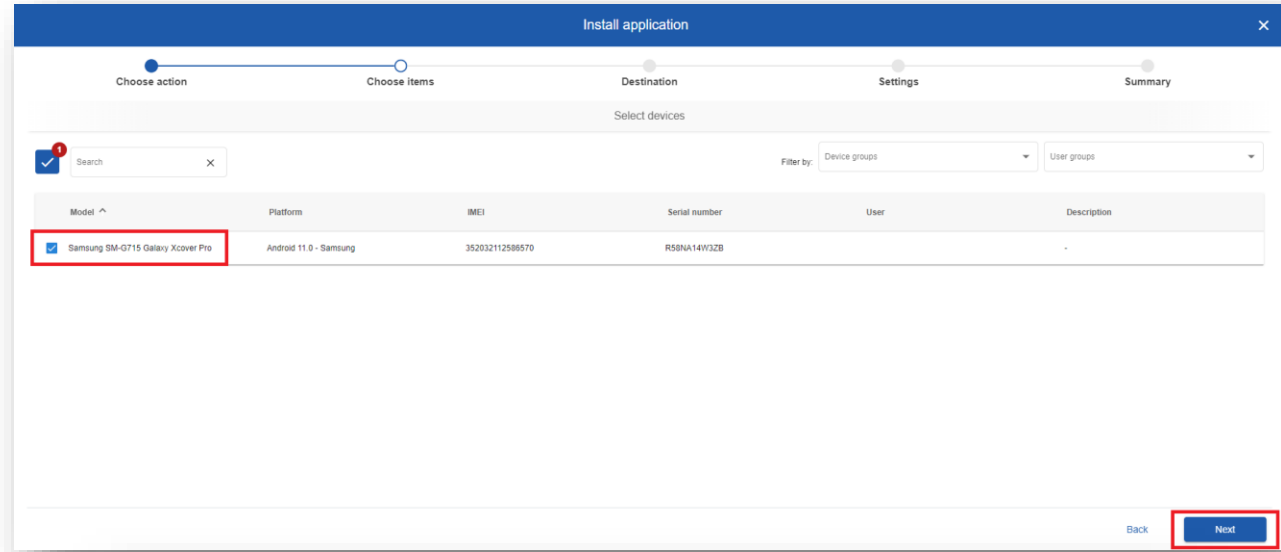
Deploy the KAI agent to the devices

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



Deploy the KAI agent to the devices

- Select a target device
- Select Next
- Select Next



Install application

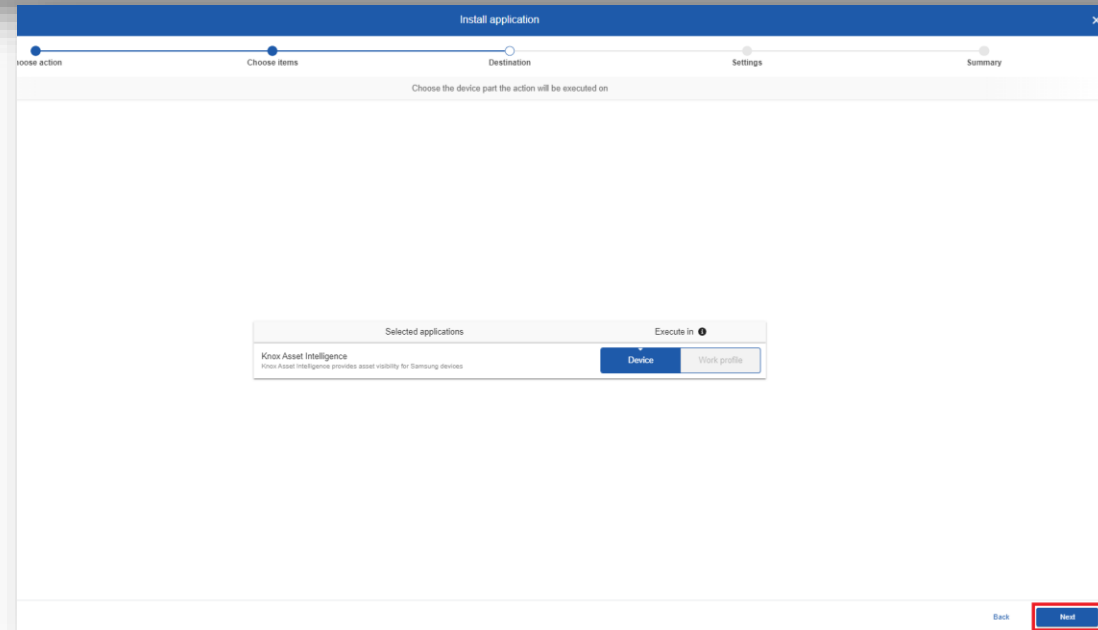
Choose action Choose items Destination Settings Summary

Select devices

Search Filter by: Device groups User groups

Model	Platform	IMEI	Serial number	User	Description
<input checked="" type="checkbox"/> Samsung SM-Q715 Galaxy Xcover Pro	Android 11.0 - Samsung	352032112586570	R58NA14W32B		

Back Next



Install application

Choose action Choose items Destination Settings Summary

Choose the device part the action will be executed on

Selected applications Execute in

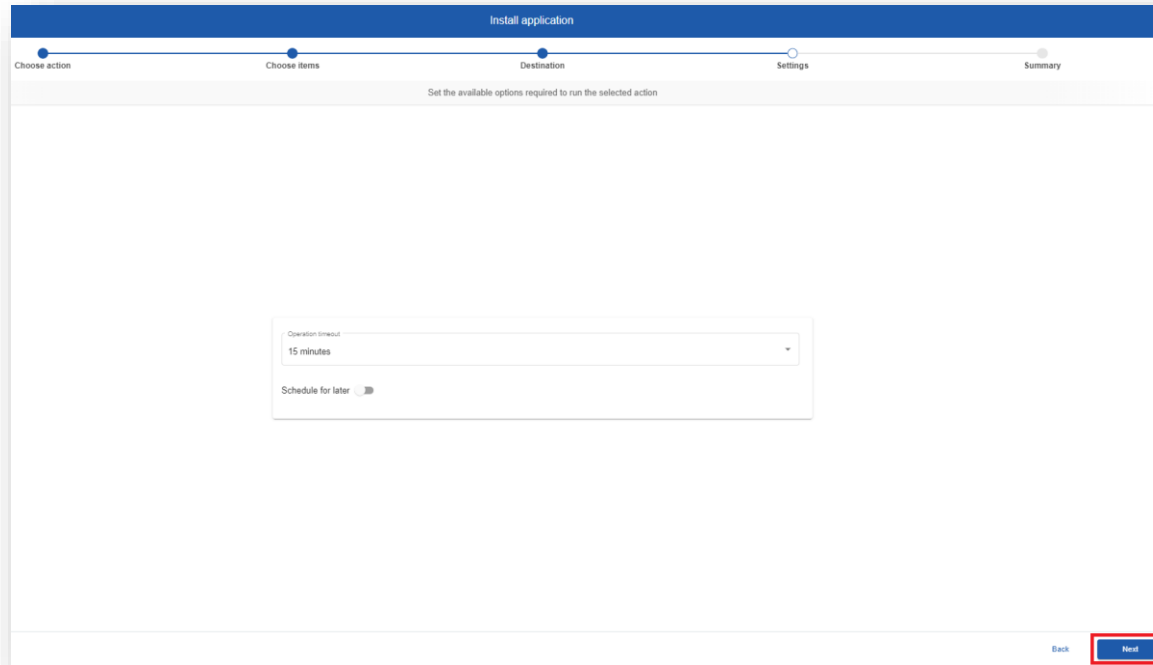
Knox Asset Intelligence
Knox Asset Intelligence provides asset visibility for Samsung devices

Device Work profile

Back Next

Deploy the KAI agent to the devices

- Select Next
- Select Apply



Install application

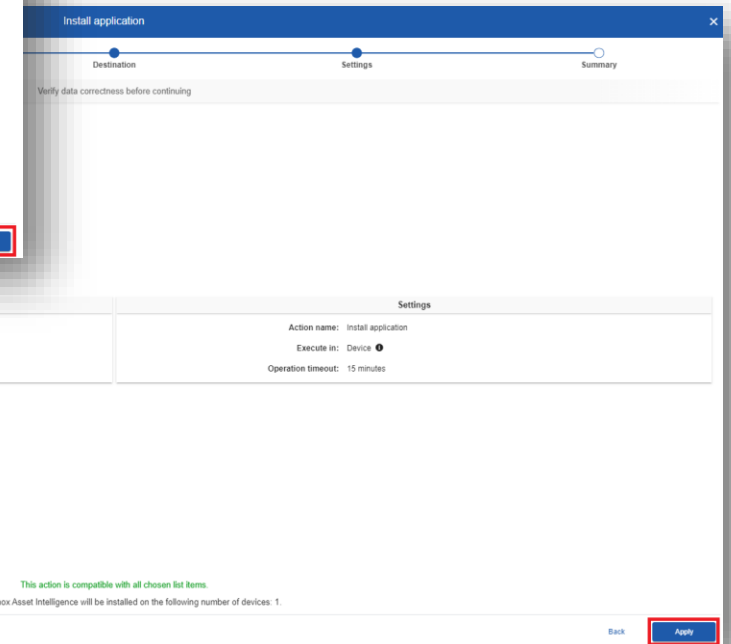
Choose action Choose items Destination Settings Summary

Set the available options required to run the selected action

Operation timeout: 15 minutes

Schedule for later: ☐

Back **Next**



Install application

Destination Settings Summary

Verify data correctness before continuing

Selected items

Samsung SM-G715 Galaxy Xcover Pro | 352032112588570 | RSSNA14W328 | James King (j.king@samsung.com)

Settings

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.

Back **Apply**

Set the auto app permission policy

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

FAMOC

MANAGEMENT **ADVANCED** ORGANIZATION

Monitoring Devices SIM cards Config center Remote access Log Location Alerts **Settings** Reports

Policies Alerts Servers System advanced

Fully managed policies


BYOD/WPC policies

COSU policies

Shared device policies (BETA)

Add policy template Refresh policies on devices Policies status

Default policy

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

25 items per page

Edit

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

General settings
Policy components
Security options
Work profile
Advanced

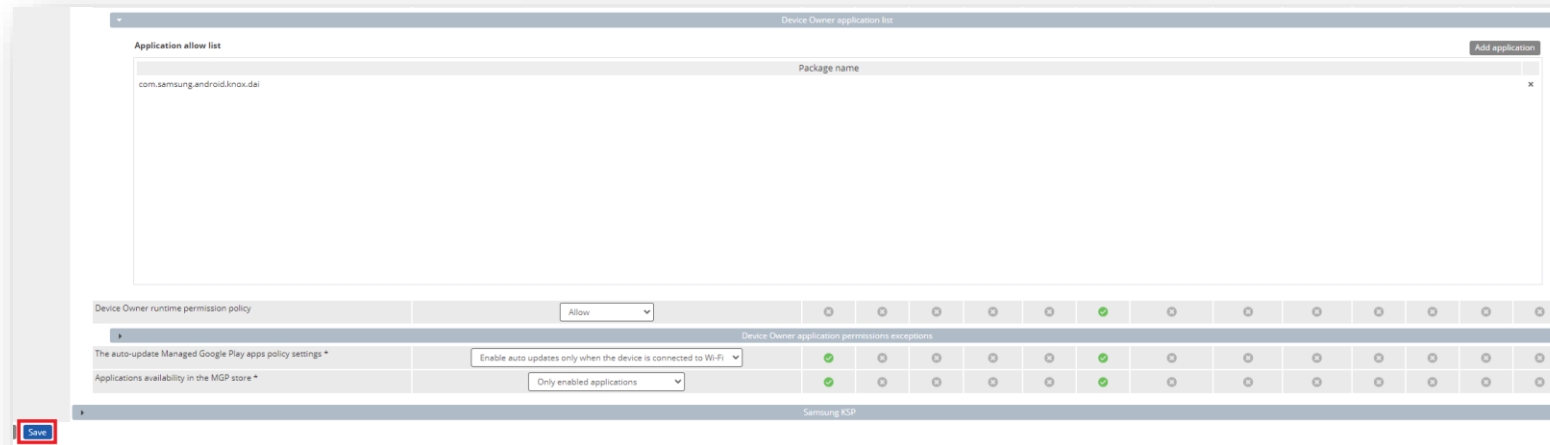
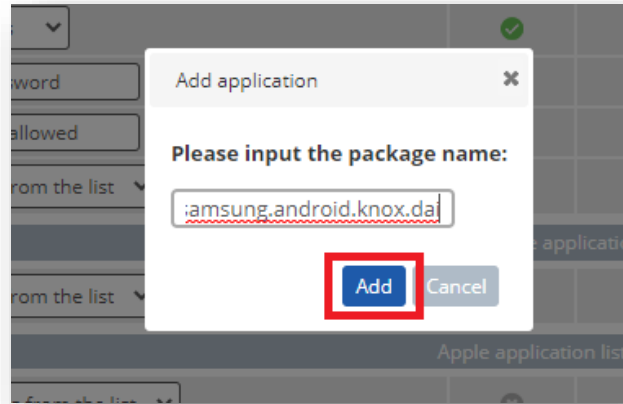
Restriction rules (time/geo/speed) (Disabled)
Wipe policy
Network policy
Location policy
Update policy
Hardware policy
Encryption policy
Installer policy
Application restrictions

Application policy

		Availability												
		Android						Apple			Windows Phone/Mobile			
		Android	LG SDK	Sony SDK	Samsung SDK	Huawei SDK	Device Owner	Management API	iOS non-supervised	iOS supervised	macOS	tvOS	8.1	10
Application policy														
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														
		Package name												
		Add application												

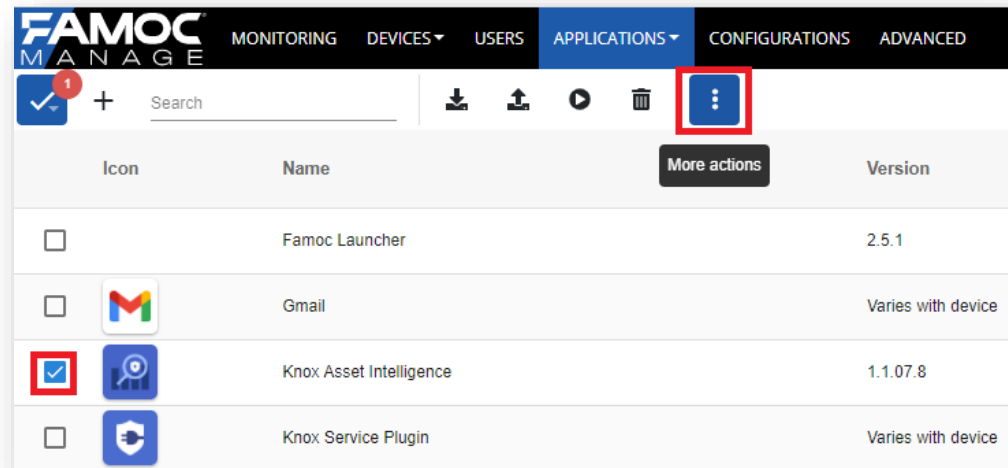
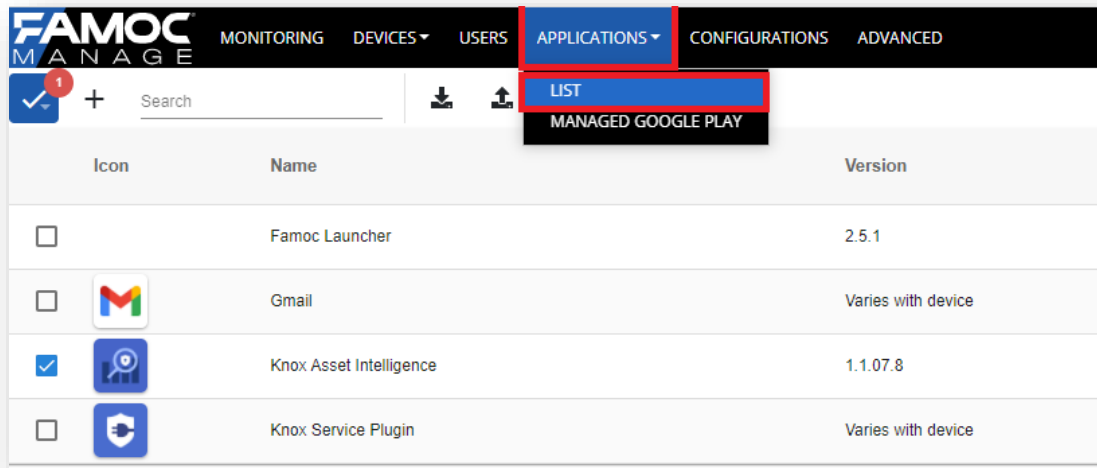
Set the auto app permission policy

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



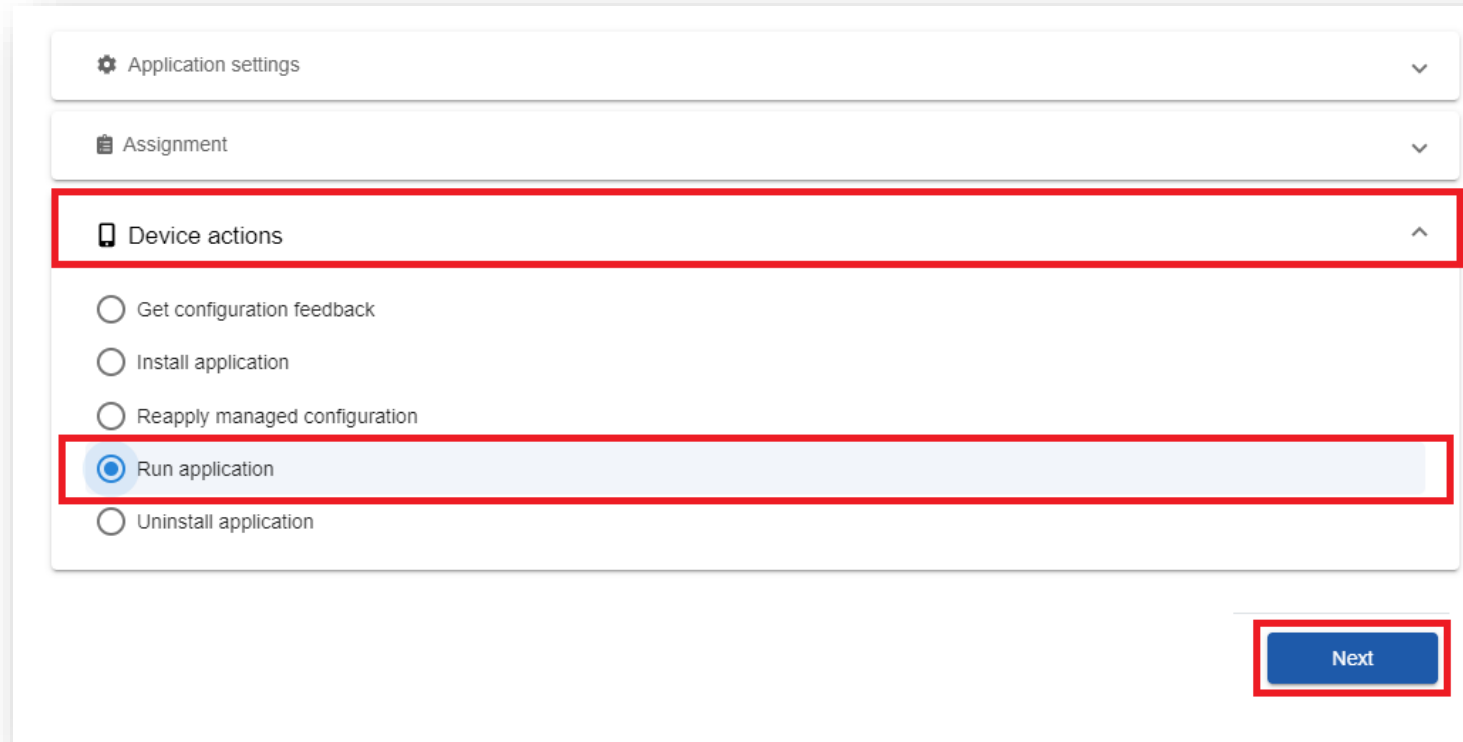
Run KAI on the device

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



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

Next

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
<div><input checked="" type="checkbox"/></div> Samsung SM-G715 Galaxy Xcover Pro	Android 11.0 - Samsung	352032112586570	R58NA14W32B

Back

Next

Selected applications

Execute in ⓘ

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

Back

Next

Run KAI on the device

- Select Next
- Select Apply

Operation timeout

15 minutes

Schedule for later ☐

[Back](#) [Next](#)

Selected items	Settings
Samsung SM-G715 Galaxy Xcover Pro 352032112506570 R58NA14W3ZB	<div>Action name: Run application</div> <div>Execute in: Device ⓘ</div> <div>Operation timeout: 15 minutes</div>
<div>Back Apply</div>	

Check the devices have enrolled

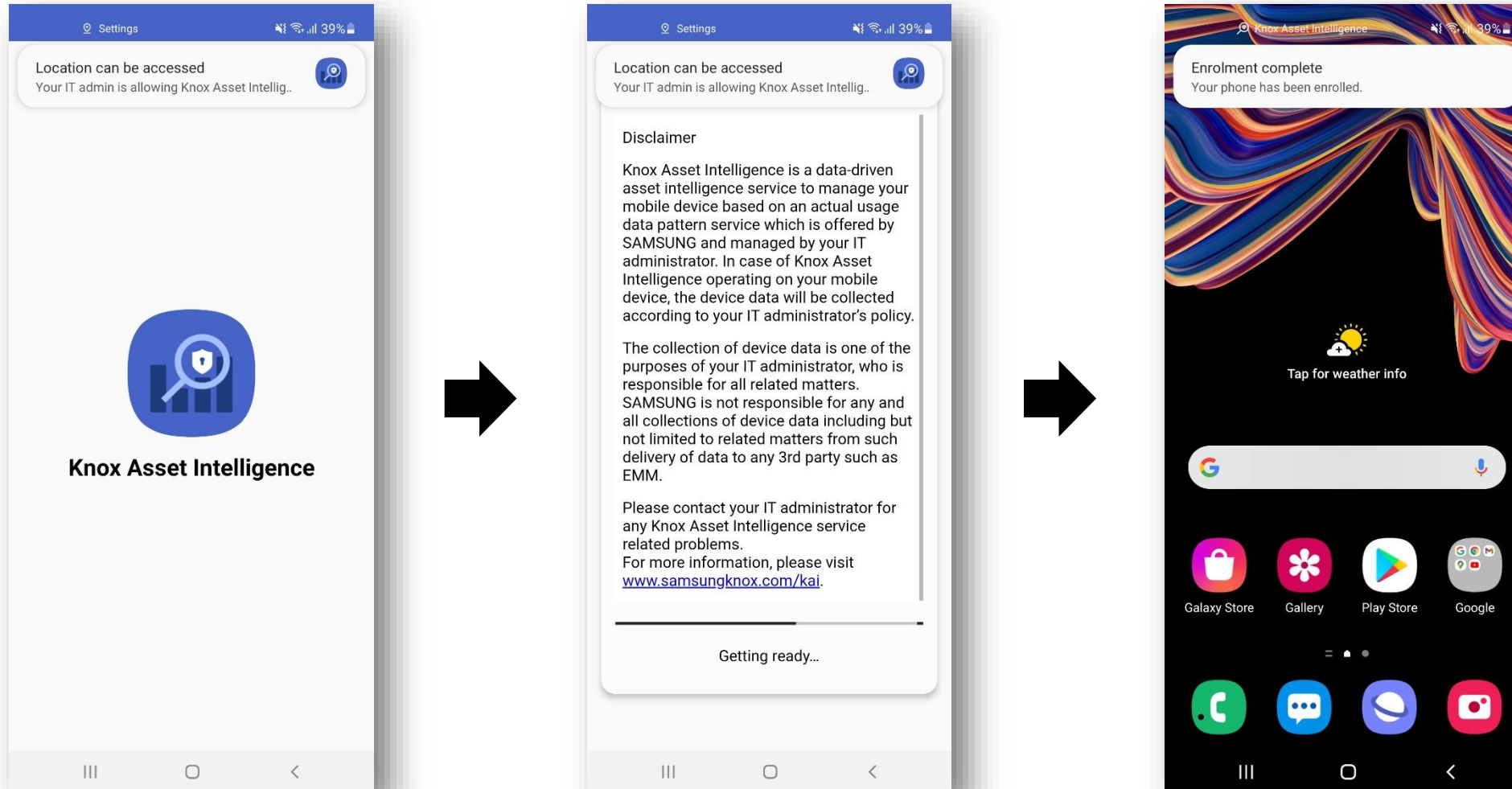
- Open Knox Asset Intelligence
- Select the Devices tab
- Check the Status of the devices are now marked as Enrolled

The screenshot displays the Samsung Knox Admin Portal interface. On the left, a dark sidebar contains the 'SAMSUNG Knox Admin Portal' header and a list of navigation items: 'Knox Asset Intelligence' (highlighted with a green square), 'Dashboard', 'Devices' (highlighted with a red rectangle), 'Licenses', 'Resellers', 'Administrators & Roles', 'Activity Log', 'Device Debug Log', 'Knox Mobile Enrollment' (highlighted with a red square), 'Knox Configure' (highlighted with a pink square), and 'Knox Manage' (highlighted with a yellow square). The main content area is titled 'Devices' and includes a sub-header 'To enroll your devices, install Knox Asset Intelligence app from Google Play Store, Knox Service Plugin, EMM policy or [download here](#). ⓘ'. Below this, there are tabs for 'DEVICES (1)', 'UPLOADS (1)', and 'BULK ACTIONS'. A search bar is present. A table lists the enrolled devices with columns: 'DEVICE ID', 'MODEL', 'STATUS', 'OS VERSION', and 'FIRMWARE VERSION'. One device is listed with ID '352032112586570', model 'SM-G715FN/DS', and status 'Enrolled' (highlighted with a red rectangle). The OS version is 'Android 11' and the firmware version is 'G715FNXXU8BUB8'.

DEVICE ID	MODEL	STATUS	OS VERSION	FIRMWARE VERSION
352032112586570	SM-G715FN/DS	Enrolled	Android 11	G715FNXXU8BUB8

KAI enrollment

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



This is version 1.0 of this document.

Thank you!

