

Android enterprise

Work Profile enrolment
Non factory-reset state

 MobileIron Core

 Android 7.x

September 2017

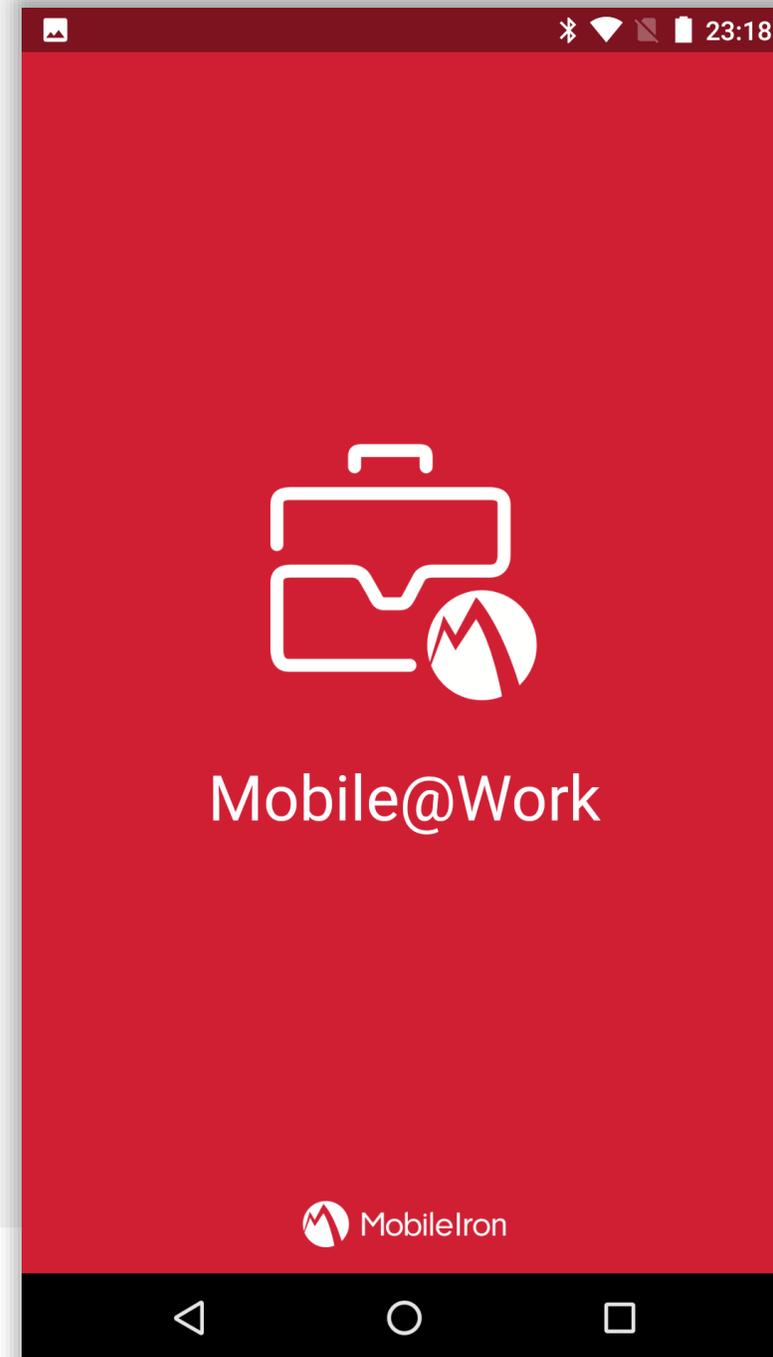




Requirements

In order to proceed, you must have:

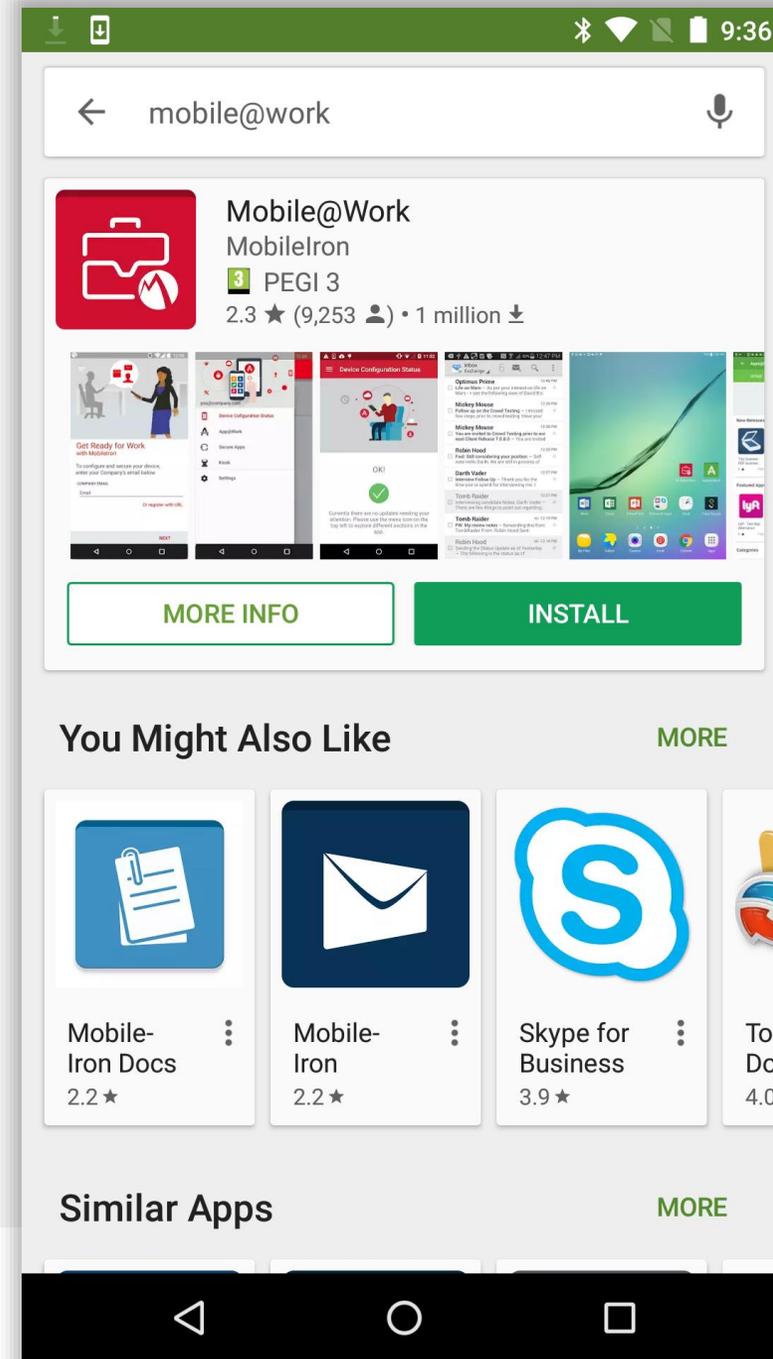
- Android 5.0 or later installed on the devices to be provisioned. Android 6.0+ recommended.
- A functional MobileIron EMM solution in place.
- Android enterprise fully configured on your EMM platform.
- A Google account.
- A fully set-up device with Play Store access.





Install the DPC

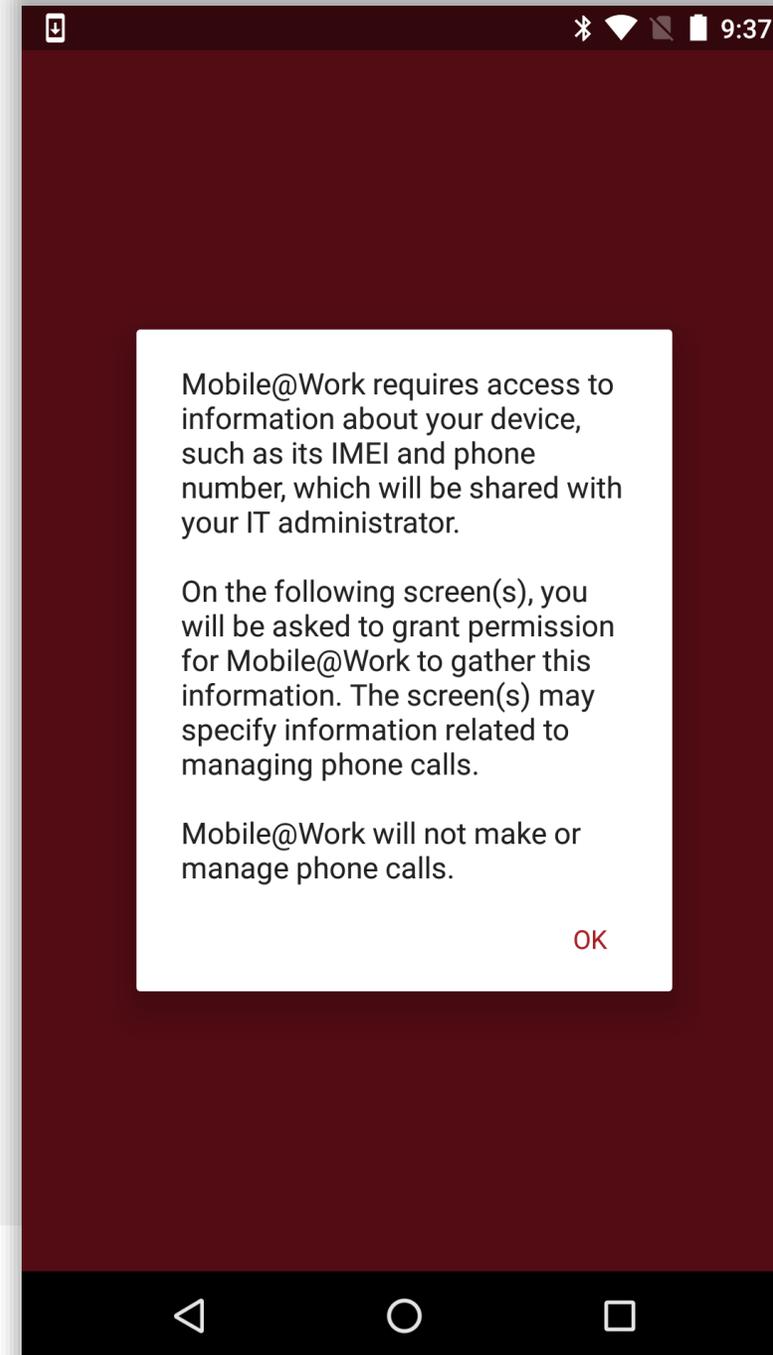
Open the Play Store, search for Mobile@Work and tap **INSTALL** when located.





Open the DPC

Once installed, open Mobile@Work and tap **OK** to agree to the prompt for permissions.

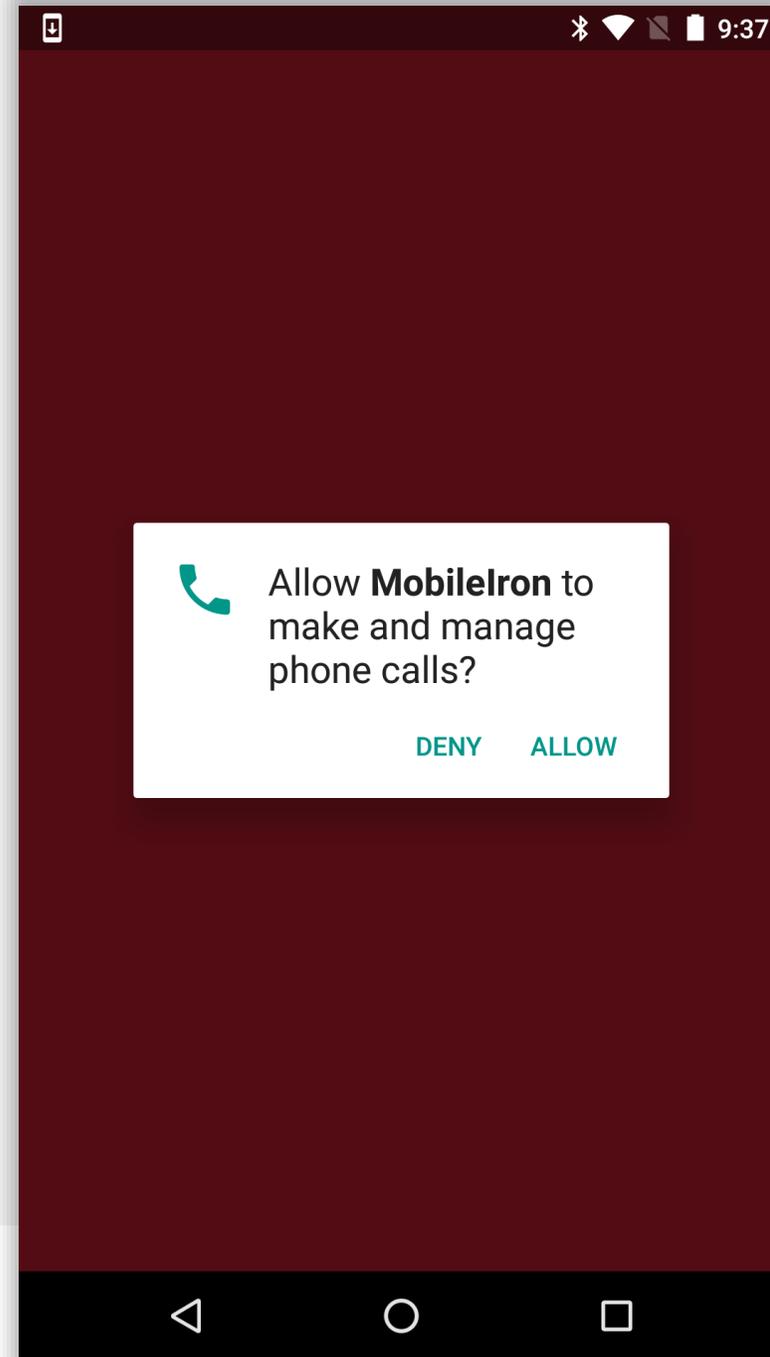




Grant permissions

Grant MobileIron the requested permissions.

Tap **ALLOW**.

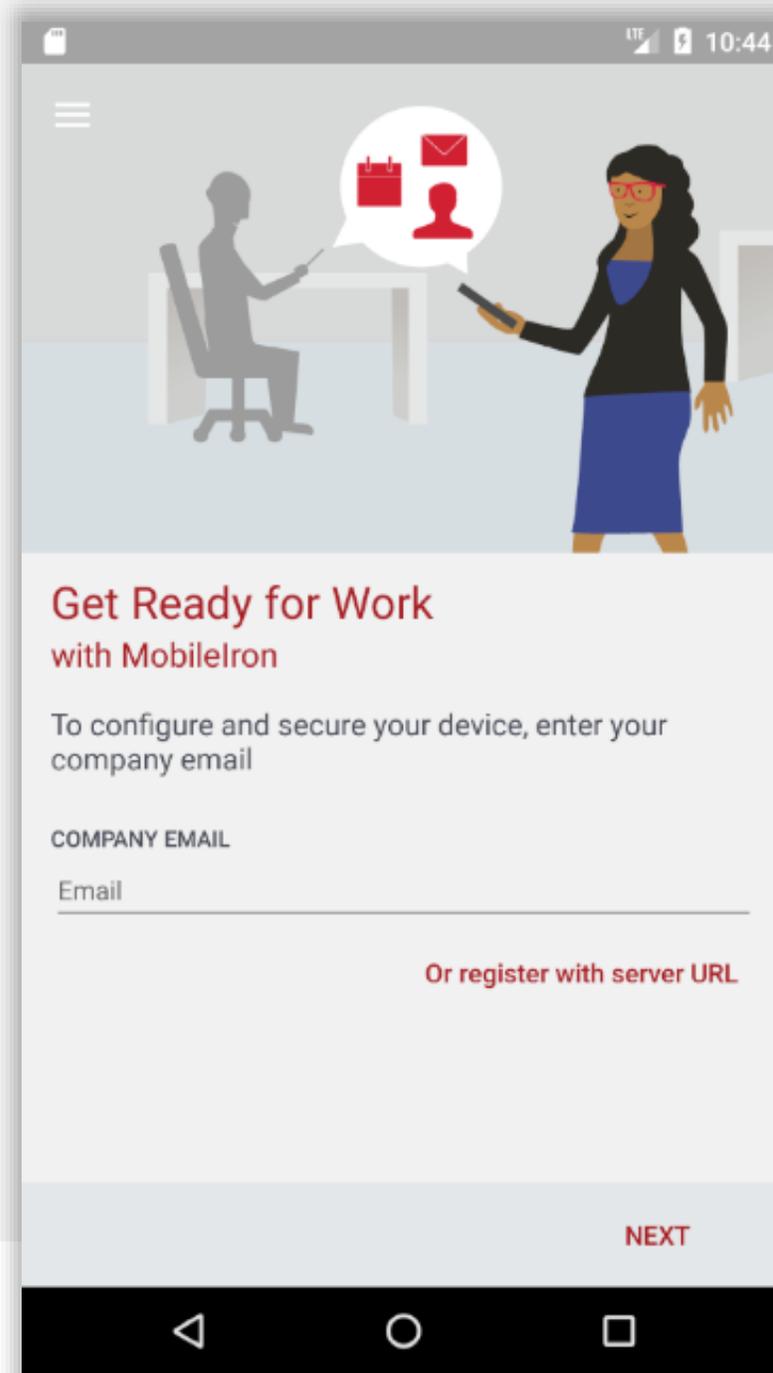




Begin enrolment

Input your email address (or switch to server URL if required).

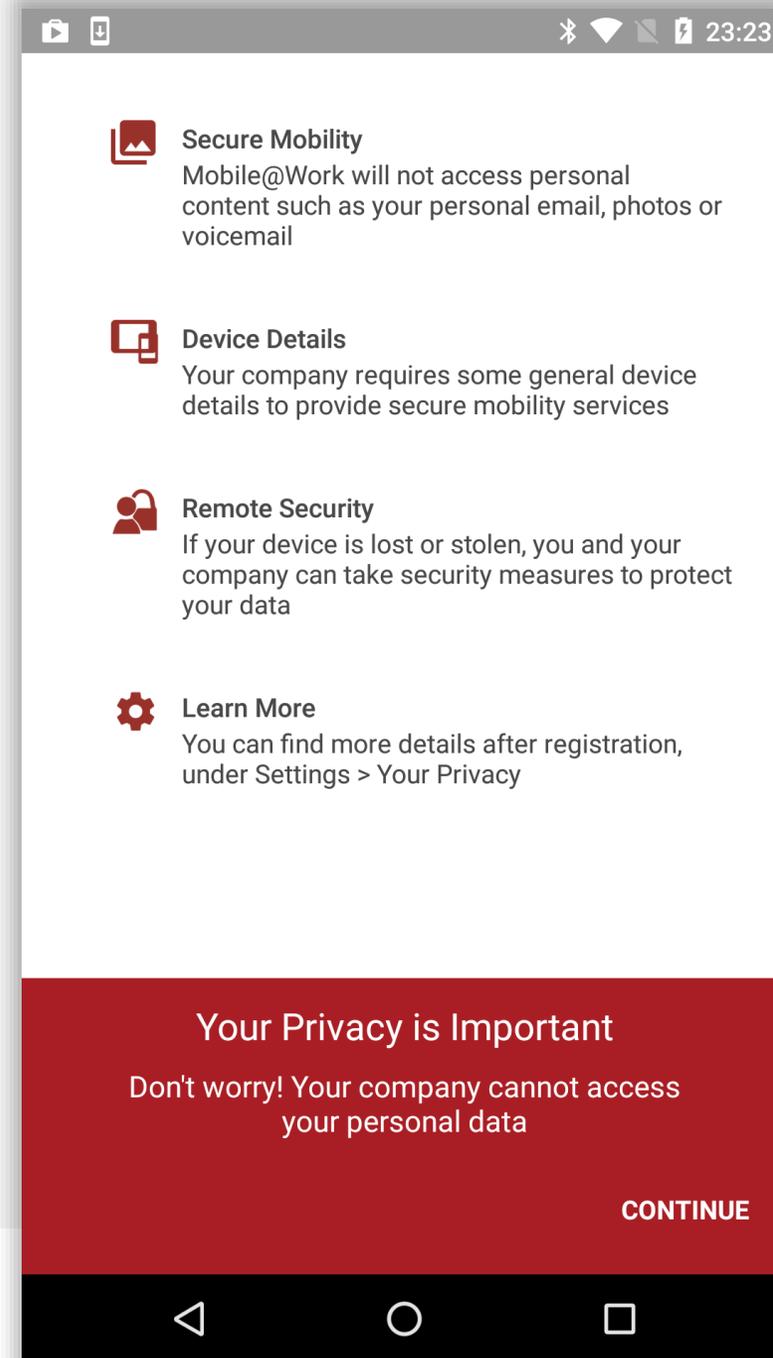
Tap NEXT.





Continue enrolment

Accept the privacy alert by tapping **CONTINUE**.

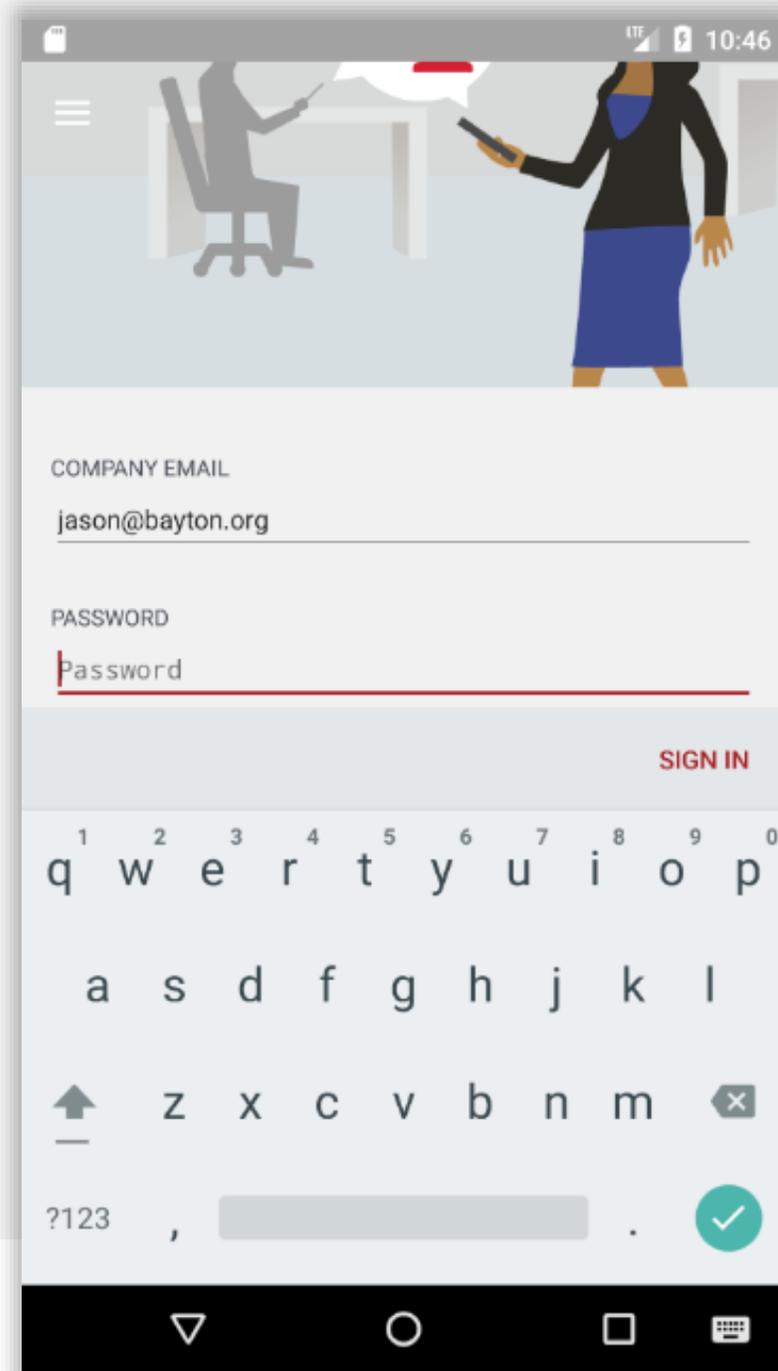




Continue enrolment

When your account has been found and validated, you'll be prompted for your password, PIN or both.

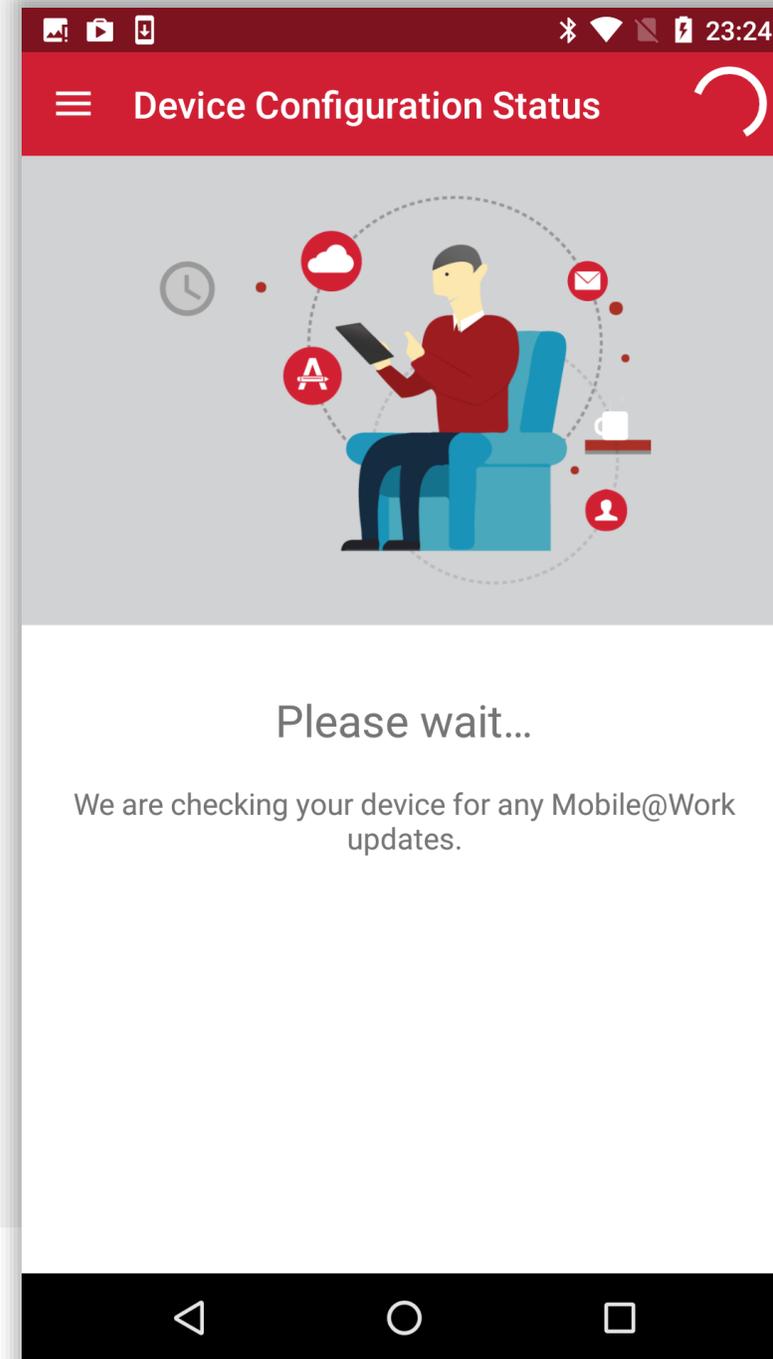
Enter the required fields and tap **SIGN IN**.





Device configuration

The DPC will now configure the device, bringing down the relevant policies and configurations.

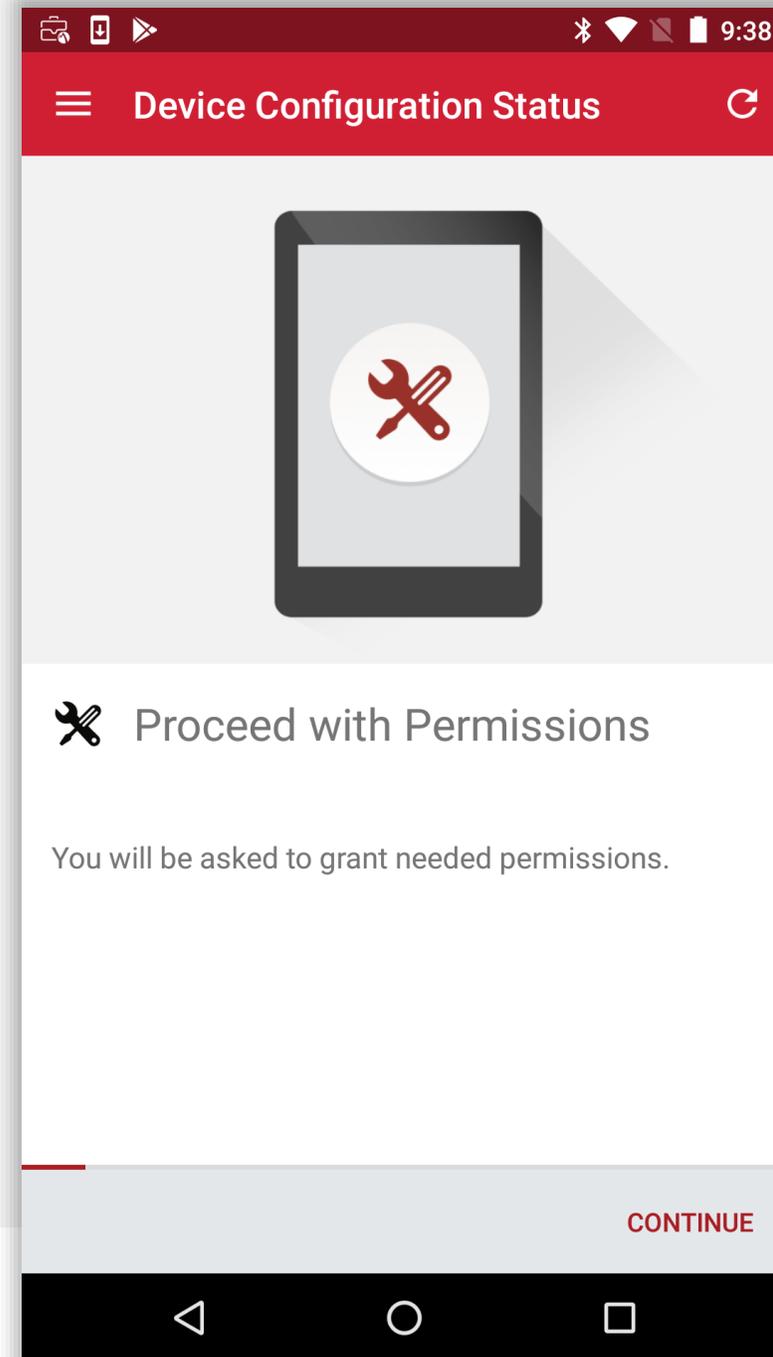




Device configuration

Once authenticated, MobileIron will request further permissions to effectively manage the device.

Tap CONTINUE.

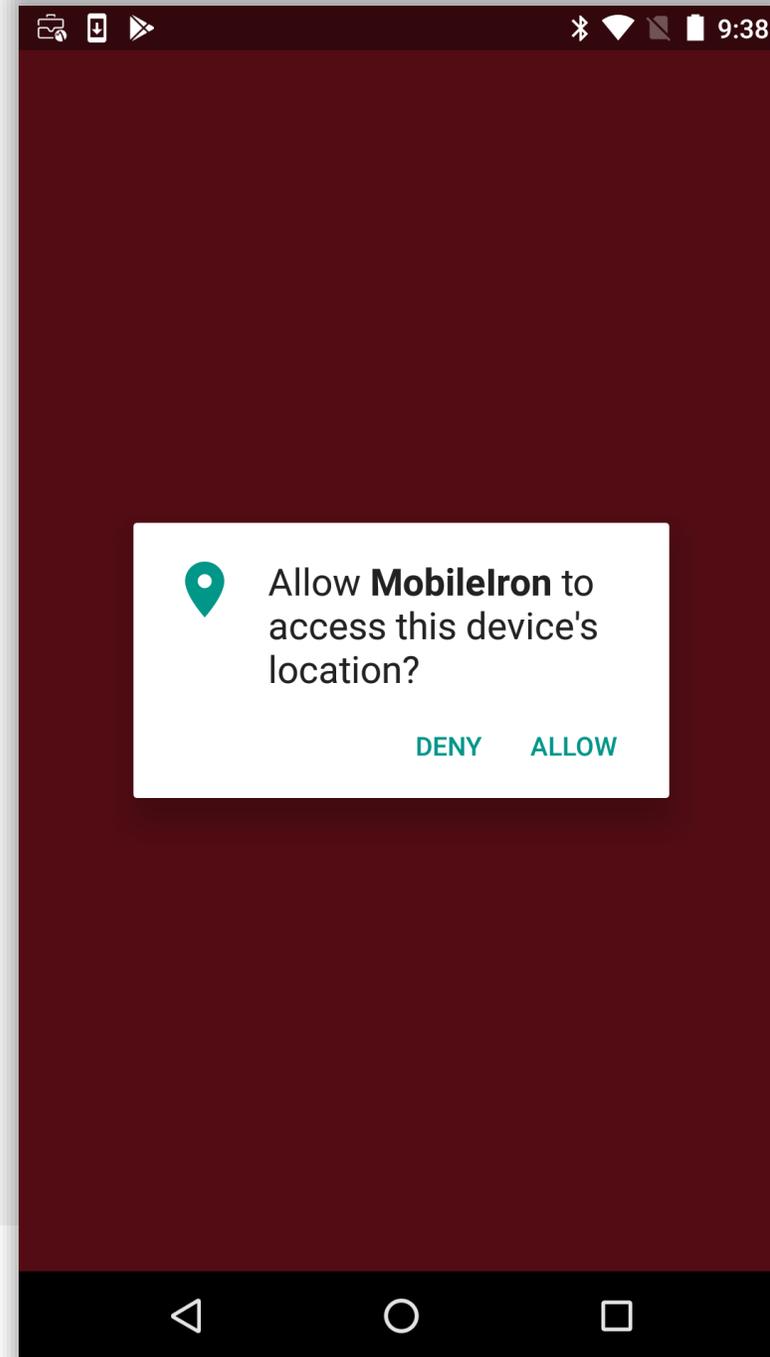




Grant permissions

Grant MobileIron the requested permissions.

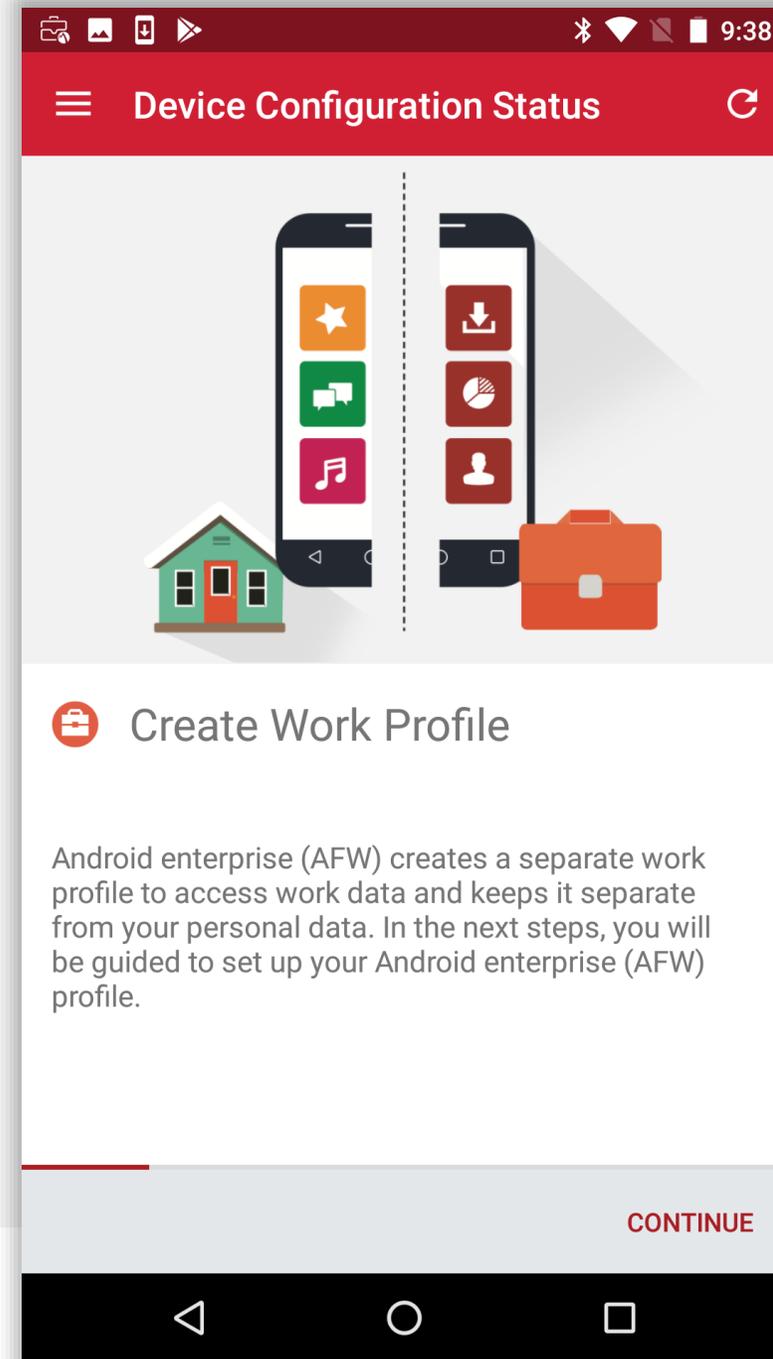
Tap **ALLOW**.





Work Profile setup

At this point Android enterprise setup initiates. By tapping **CONTINUE**, a new, corporately-managed profile (not dissimilar to a secondary user profile) will be created.

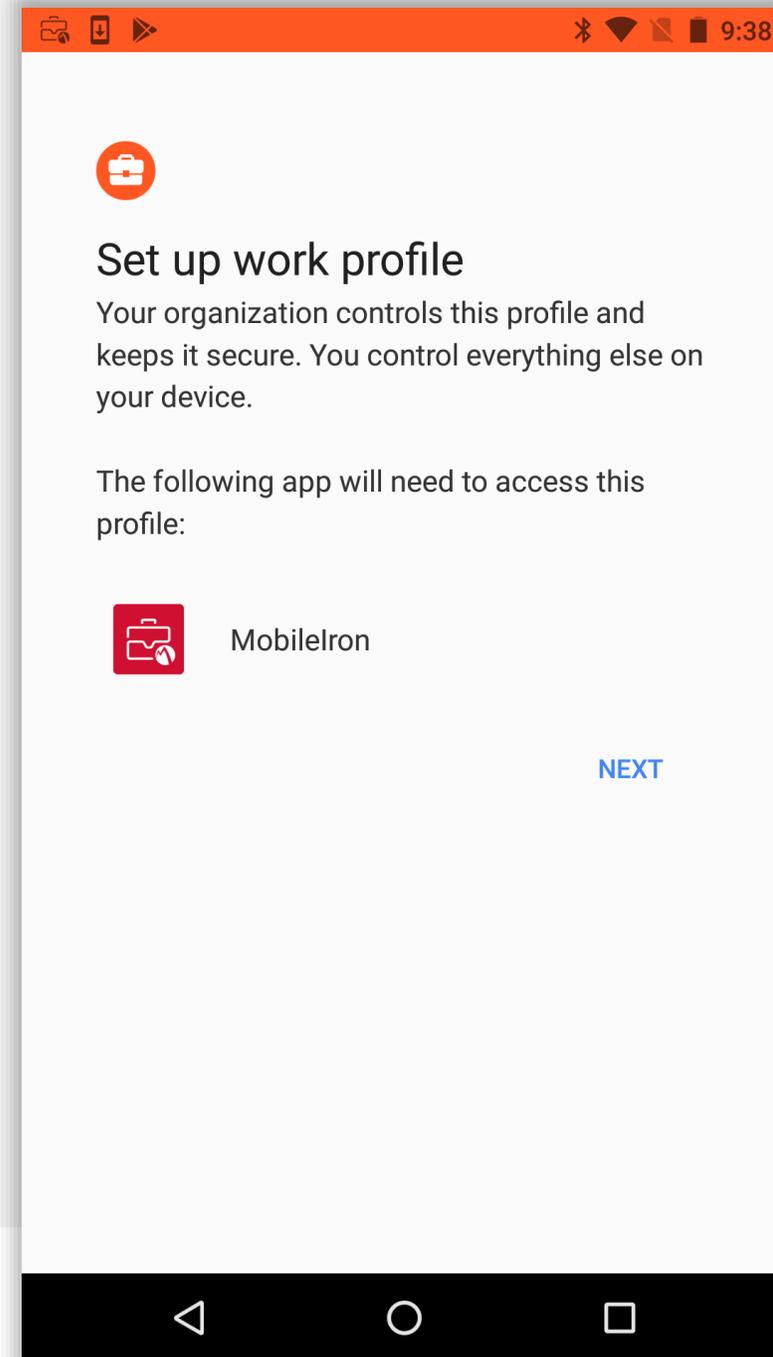




Work Profile setup

Grant MobileIron the requested access.

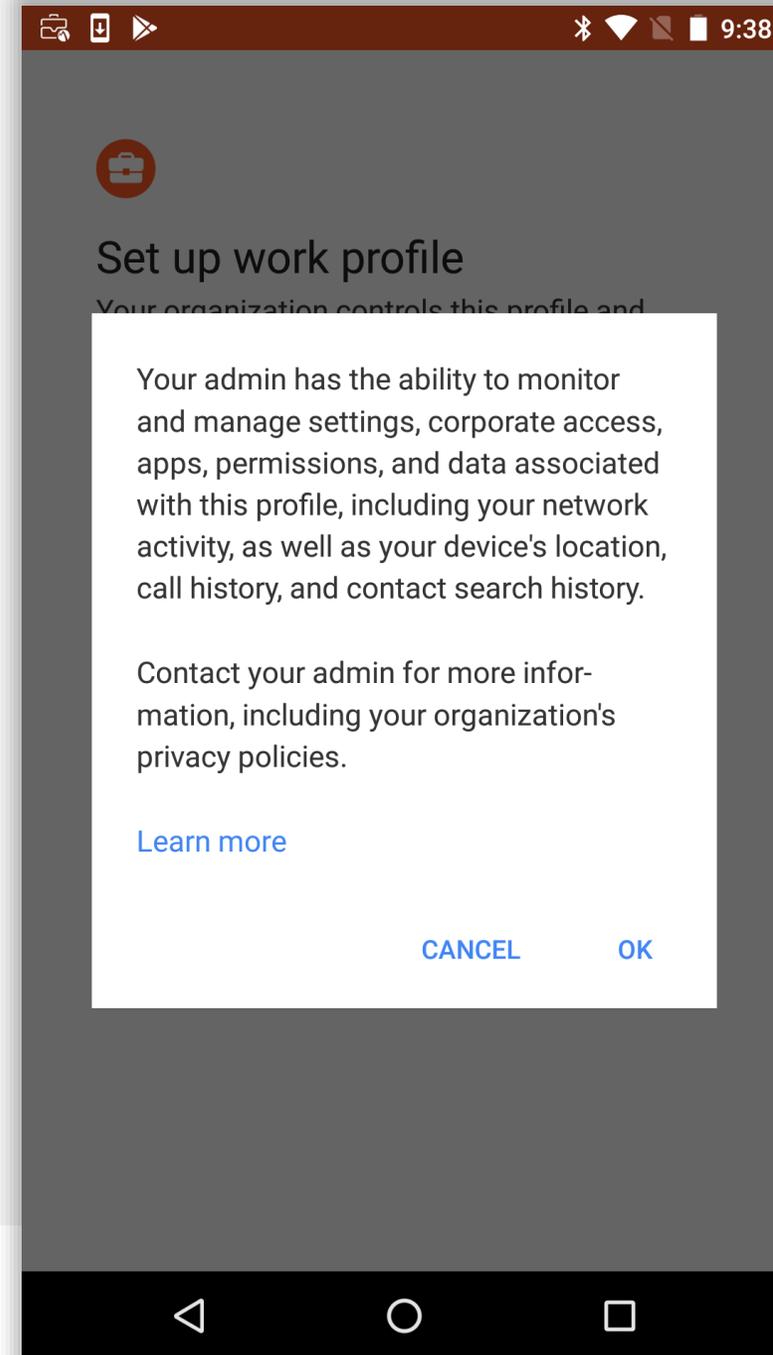
Tap **NEXT**.





Work Profile setup

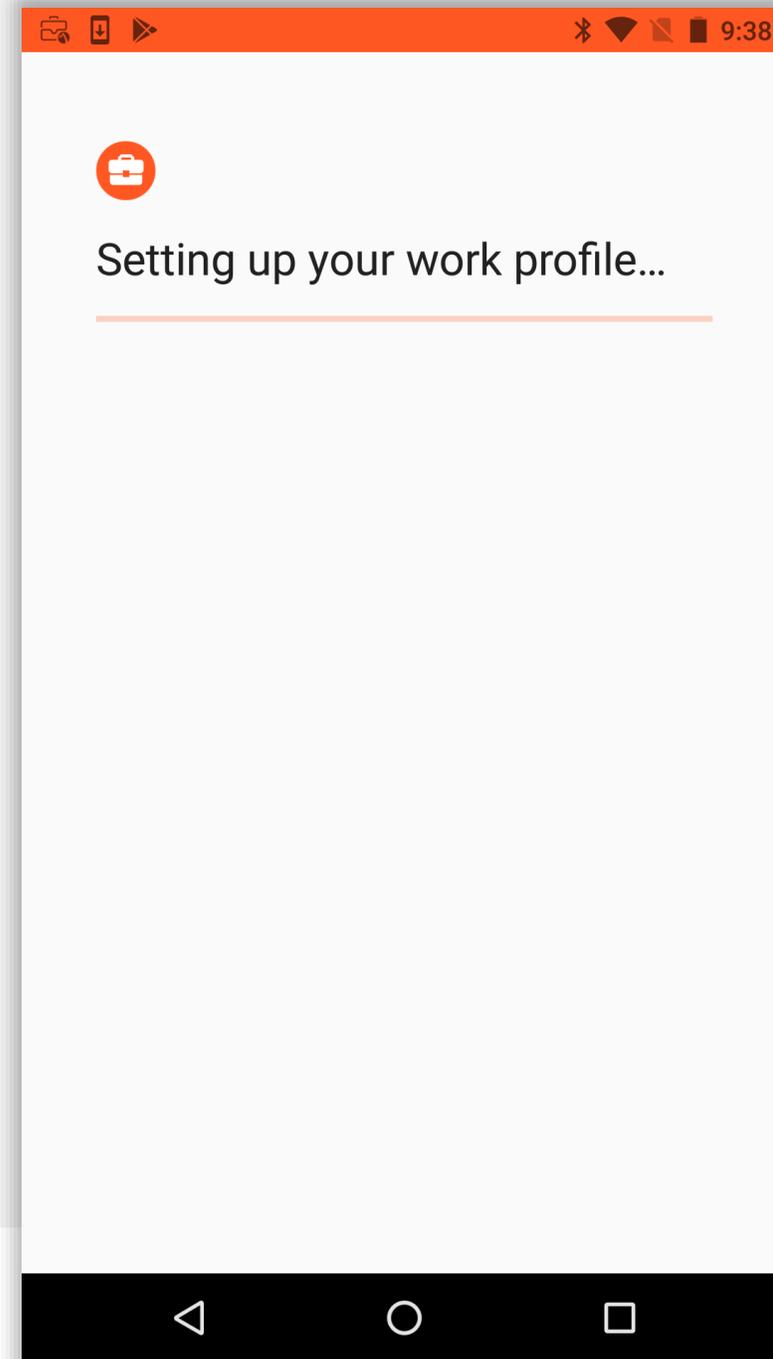
Tap **OK** to accept the privacy alert, or tap **Learn more** for more information about how it works and the monitoring/control capabilities the DPC has.





Work Profile setup

The Work Profile is being created. This will automatically progress to the next step.

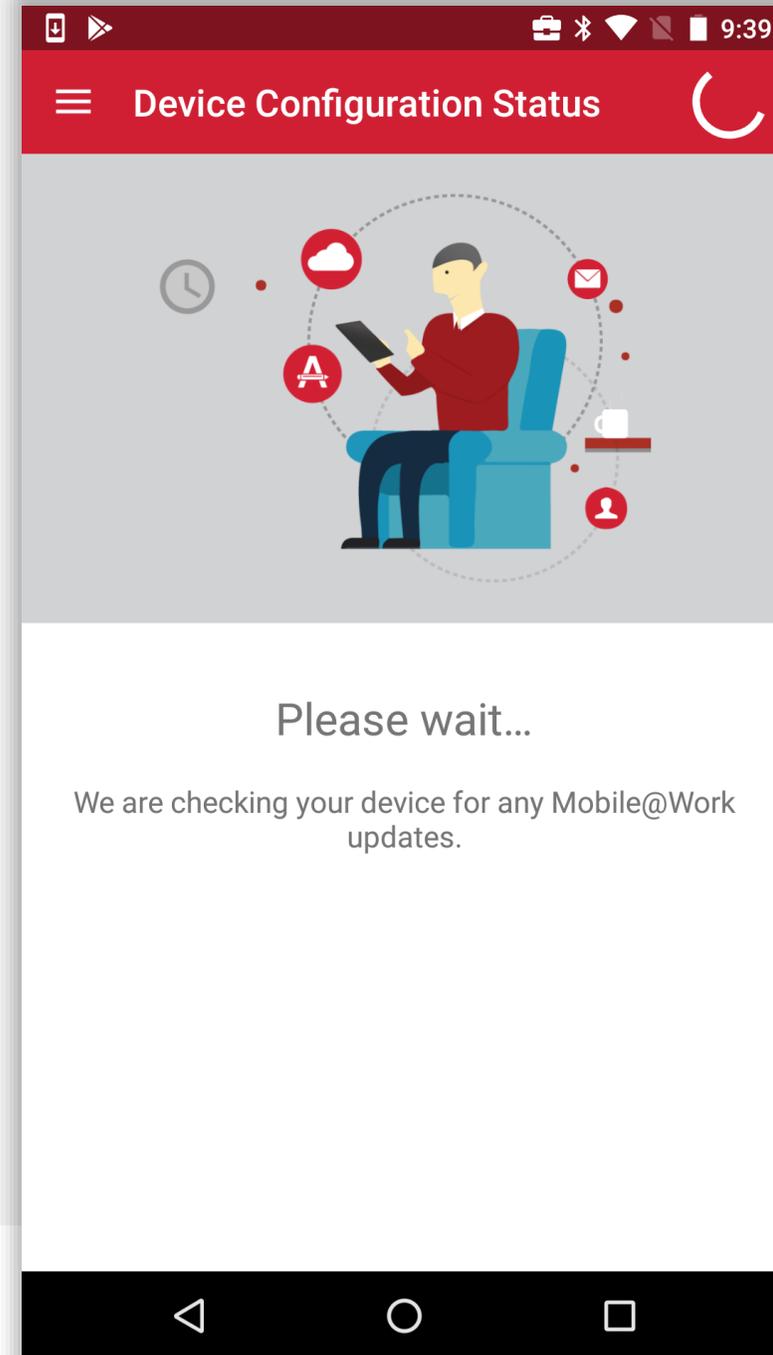




Work Profile setup

At this point the DPC will disable on the personal profile and open automatically in the Work Profile. Expect the DPC to vanish and re-launch.

MobileIron will check for any further policies or configurations to be applied to the **device** (not the Work Profile) before the Work Profile configuration is completed.



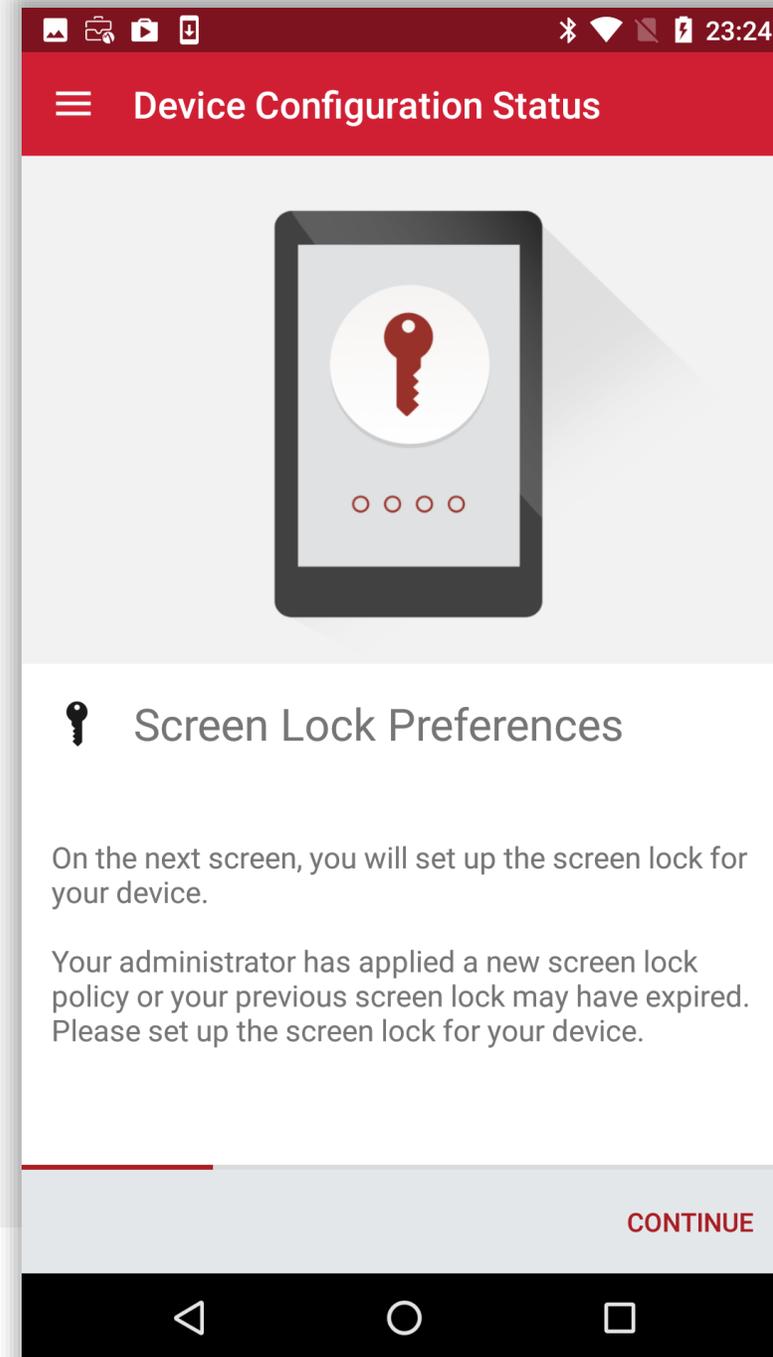


Device configuration

If the relevant security policy has been deployed, a passcode will be required.

The type of passcode mandated may not be a PIN as depicted in the following steps. The process however is similar for all alpha/numeric passcode options.

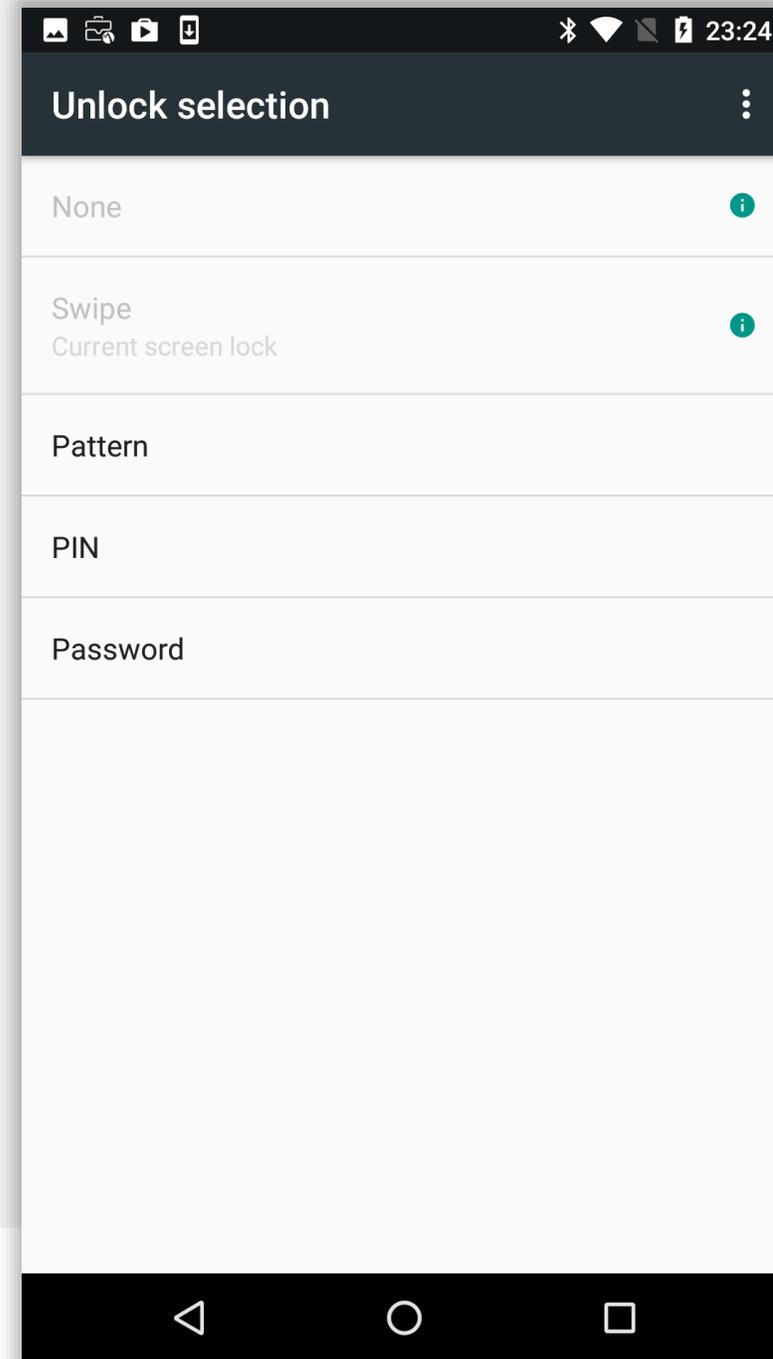
For an already set-up device this prompt may not show if the existing passcode setup by you matches or exceeds the requirements of the security policy.





Device configuration

Select the relevant passcode, some options may not be available depending on the security policy deployed.

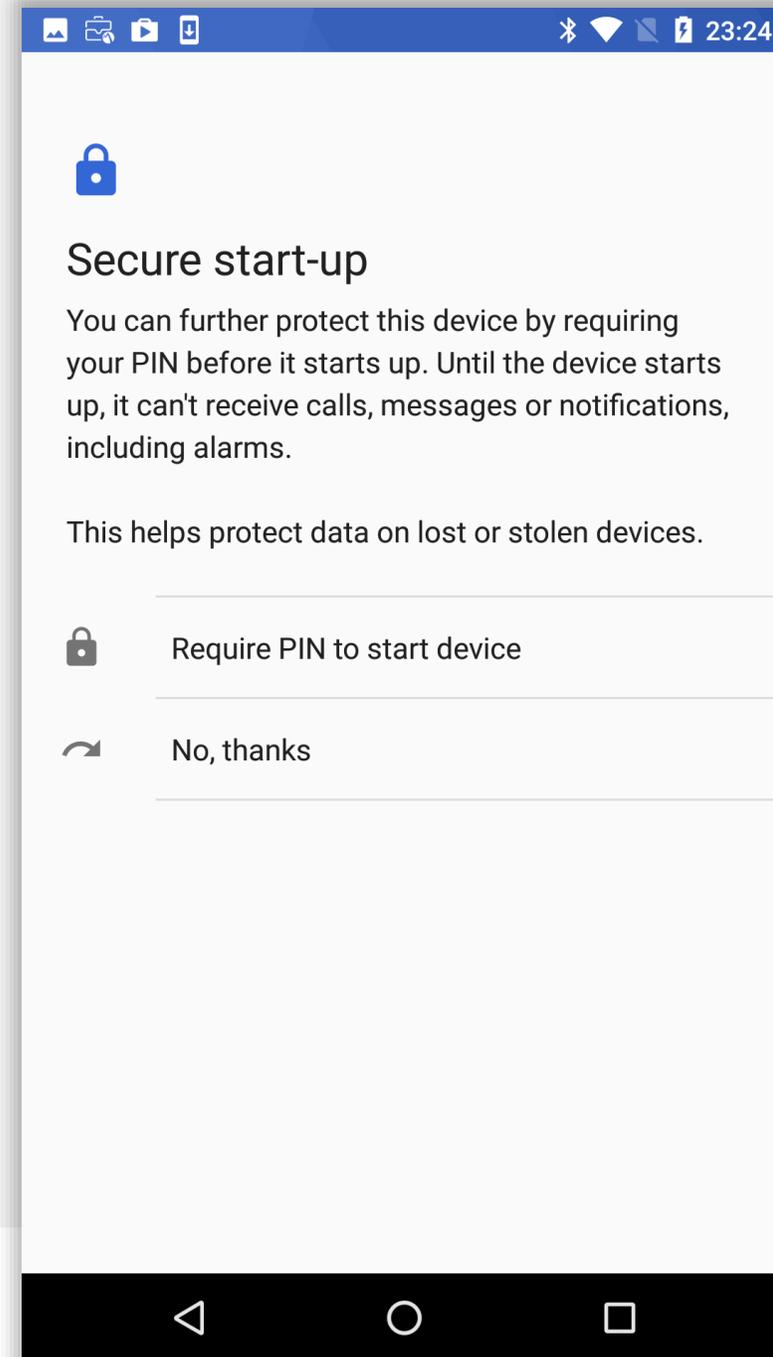




Device configuration

Before inputting a passcode, the device may display a prompt to opt in to secure start-up.

While it is more secure to require the passcode on device boot, it will result in a longer boot process.





Device configuration

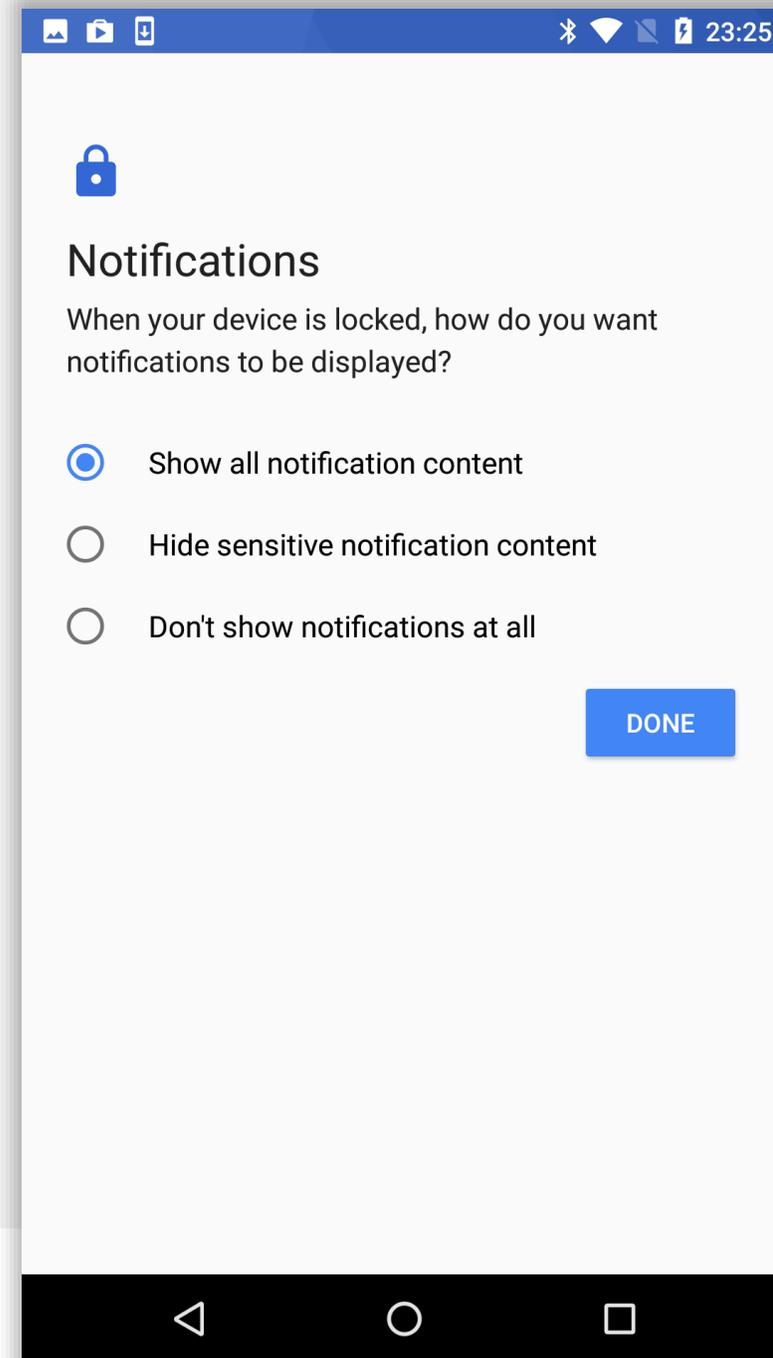
Input a PIN (or other passcode type) and tap **CONTINUE**.
Repeat to confirm.

The screenshot shows an Android phone screen during the PIN setup process. At the top, there is a blue status bar with icons for camera, mail, gallery, and a battery icon, along with the time 23:25. Below the status bar is a white header area with a blue lock icon and the text "Choose your PIN". A horizontal line separates the header from the input area. Below the line is a text input field. Underneath the input field, there is a red error message: "PIN must be at least 4 characters". At the bottom of the input area, there are two buttons: "Cancel" in blue text and "CONTINUE" in a grey button. Below the input area is a numeric keypad with a light grey background. The keypad has digits 1 through 9, each with its corresponding letters (e.g., 2 has ABC, 3 has DEF). There is also a backspace key (a grey square with an 'x') and a green arrow key. At the very bottom of the screen is a black navigation bar with three white icons: a triangle, a circle, and a square.



Device configuration

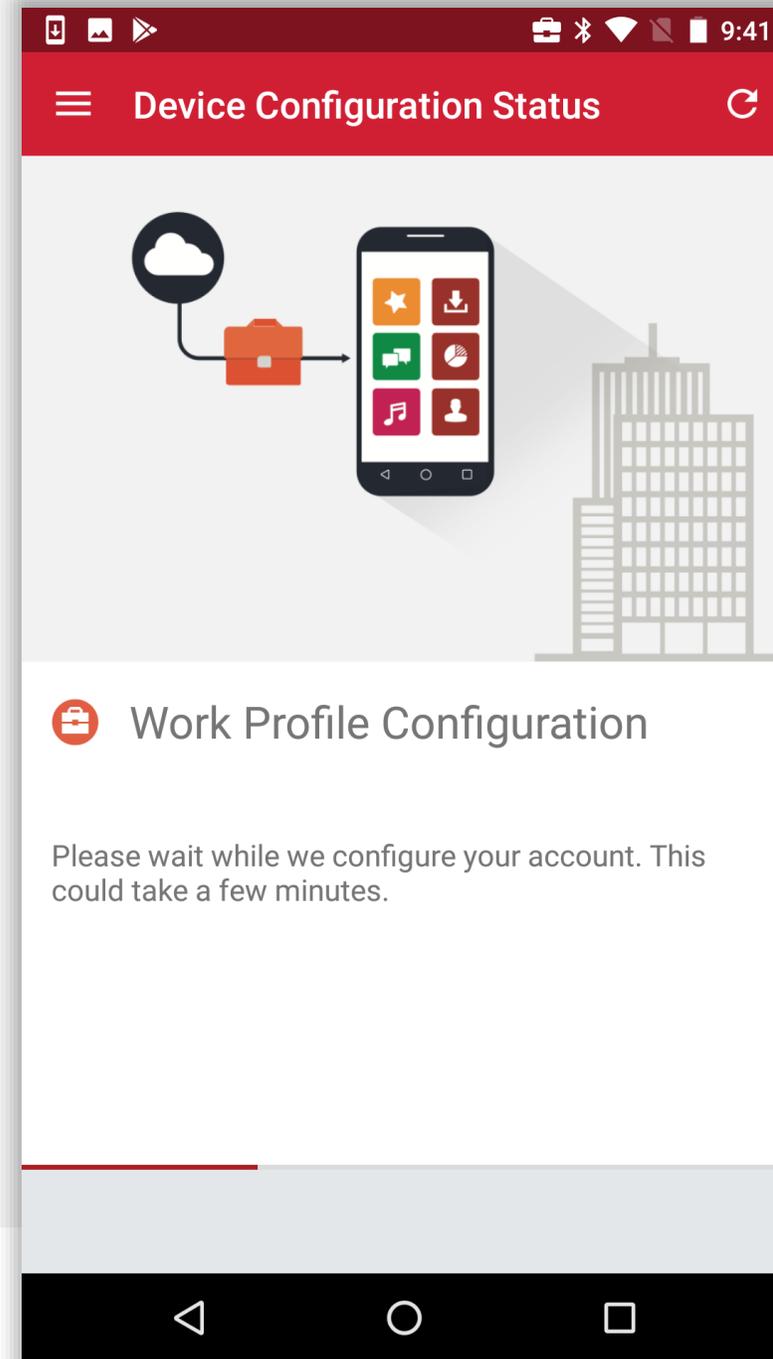
Permit or prohibit notification content and tap **DONE**.





Finalising Work Profile

The Work Profile configuration will now finalise and automatically continue to the next step.

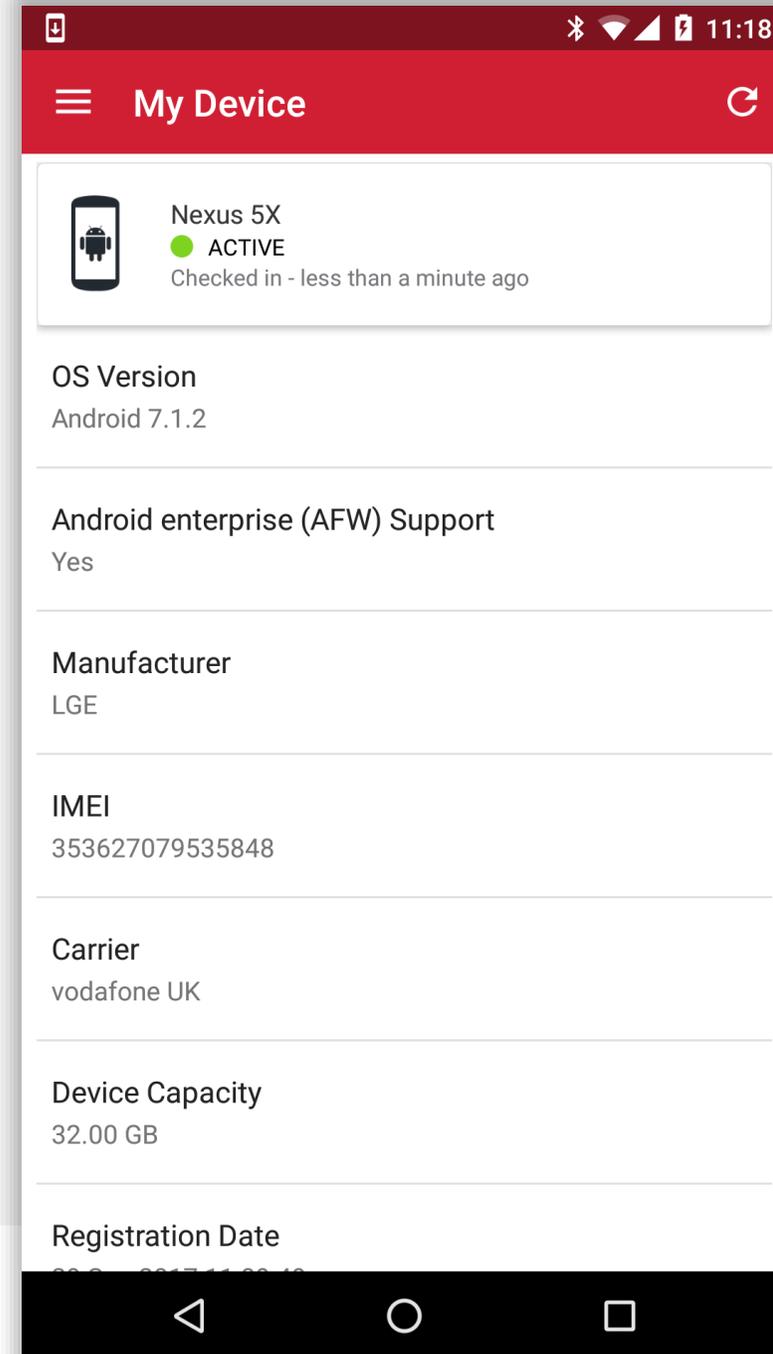




Configuration complete

The device has now completed initial configuration and will continue to pull down applications and resources in the background if configured.

You may tap the home (O) button to leave the DPC.



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Updates to this document can be found here:

[Android enterprise provisioning guides](#)

