

Android Enterprise provisioning guide

 Fully managed

 Android 9

 NFC

 Android One



Requirements

In order to proceed, you must have:

- Android 6.0 or later installed on the devices to be provisioned.
- A spare device with NFC to “bump” the devices to be provisioned.
- NFC functionality enabled out of the box for devices to be provisioned.
- A functional EMM solution in place.
- Android Enterprise bound and fully configured on your EMM platform.

NFC provisioning is the earliest form of Android Enterprise fully managed enrolment and cannot be done remotely. Consider as an alternative QR or zero-touch provisioning; these do allow remote enrolment.

Prepare and bump

The provisioning app must be installed on a spare device that is not going to be enrolled onto the EMM platform.

Once downloaded from Google Play ([SOTI](#), [VMware](#), [MobileIron](#)), open the provisioning app, then set the following at minimum:

- WiFi SSID
- WiFi Security Type
- WiFi Password

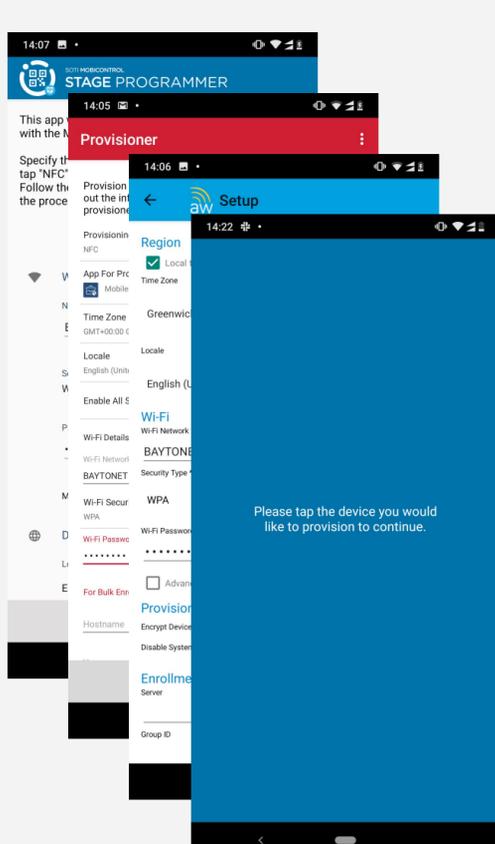
Optionally the EMM URL, username, enrolment ID or other fields may be set also, please check with your EMM documentation for more details.

Once complete, the device will be ready to bump.

Locate the NFC radios on both the provisioning device and the device to be provisioned.

Touch the two devices together until a sound is heard and an animation played on the provisioning device.

Tap the screen on the provisioning device in order to transmit the NFC payload. The device to be provisioned should also then indicate a successful connection has been made.

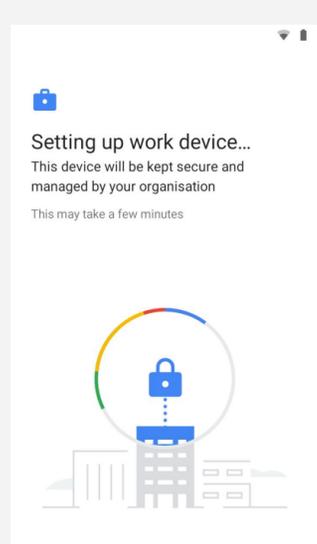
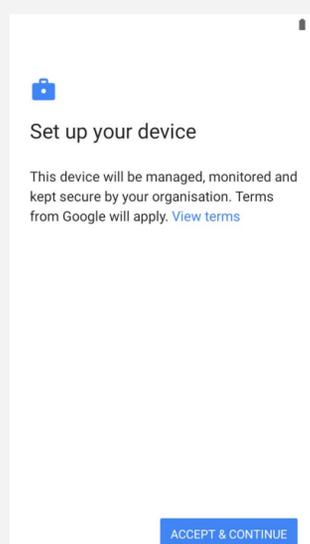


Device provisioning

Once the NFC payload has been transmitted, the device being provisioned will display a prompt with an overview of terms of management.

You must accept the device being managed by the organisation in order to begin provisioning.

Tap ACCEPT & CONTINUE to proceed.



The device will attempt to connect to the WiFi network provided in the NFC payload and begin the provisioning process.

This may take a few minutes.

Shortly after Android enterprise provisioning is complete, the DPC will launch and begin enrolment.

Depending on the EMM and device, you may be presented momentarily with the home screen, or the EMM may direct you immediately into the DPC for enrolment.

Should the device land on the home screen, there is no need to manually open the DPC as it should do so automatically.

Follow the enrolment process, which may include a passcode requirement.

After successful enrolment, the device will complete initial configuration and continue to pull down applications and resources in the background (if deployed). You may tap the home () button to leave the DPC.

