








NELSON MANDELA UNIVERSITY

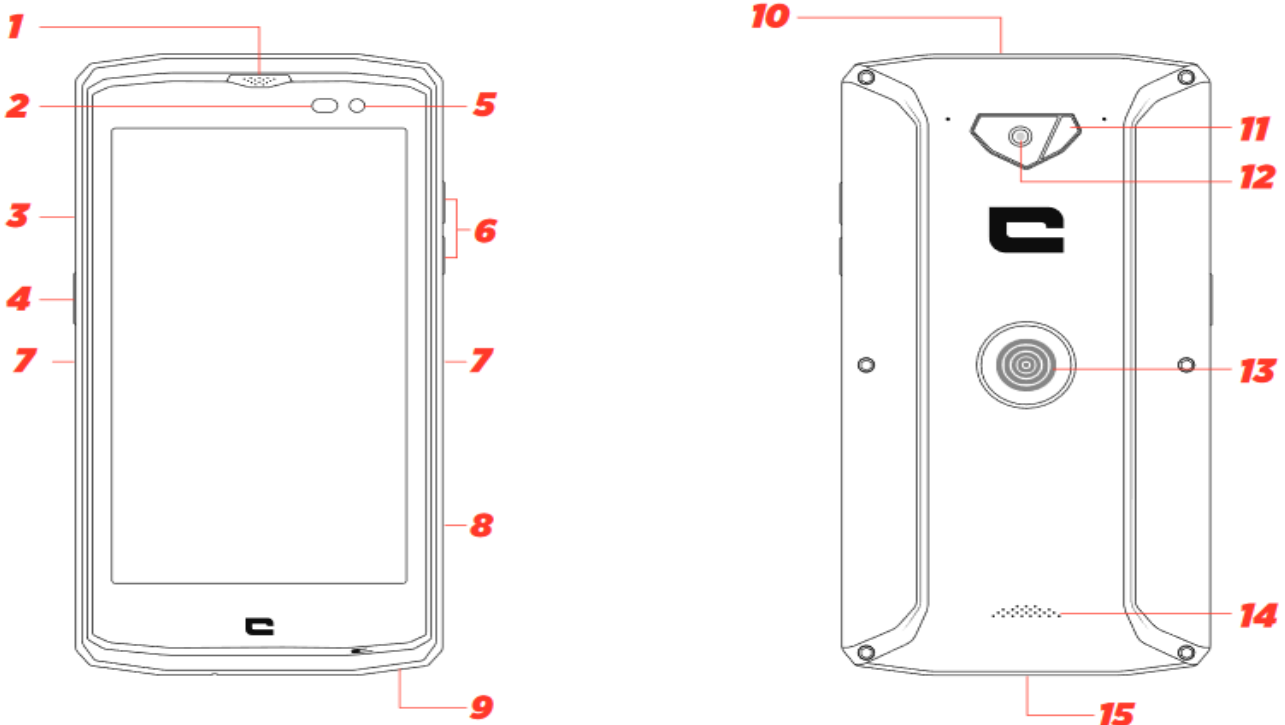
Quick Start Guide Crosscall Core-X3



Specifications

-  **Model:** Crosscall Core-X3 rugged device
-  **CPU:** QUAD-CORE 1.4GHz
-  **Resolution:** FHD 1080p/ HD 720p
-  **Display:** 5"
-  **Storage:** 16GB
-  **Memory:** 2GB
-  **Weight:** 213g

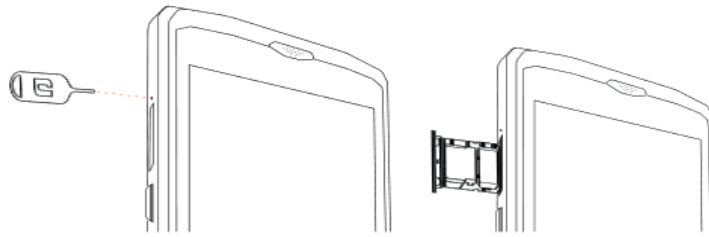
Technical Features



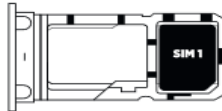
- 1. Receptor
- 2. Light sensor
- 3. SIM card tray
- 4. On/Off button
- 5. Front-facing camera
- 6. Volume button + / -
- 7. X-BLOCKER slot
- 8. Crosscall programmable key

- 9. Microphone
- 10. Earphone socket
- 11. Flash
- 12. Main camera
- 13. X-LINK™
- 14. Loud speaker
- 15. USB Type-C port

Inserting the sim



3. Pull out the tray completely with the metal side facing upwards
4. Insert the SIM cards
 - a. Insert the SIM card, face down, in the smallest compartment



- b. If you wish, insert a second SIM card (or an SD card up to 128GB), face down, in the biggest compartment.



5. Insert the tray back in the phone
 - a. Check that the cards are properly aligned.
 - b. Check that the tray is properly aligned with the slot in the phone when you insert it.
 - c. Insert the tray and push it in, as indicated below.

Please note: To ensure that your smartphone is watertight, make sure that the tray is completely inserted and locked.

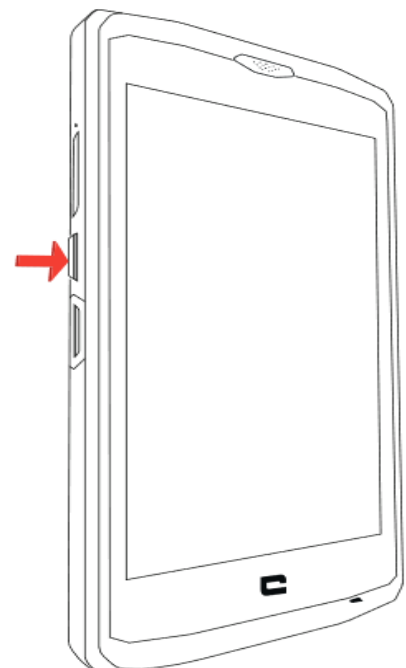
Switching on the device

Switching on the phone

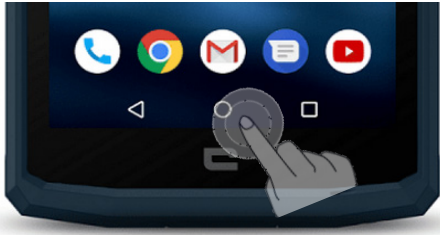
Press and hold the on/off button and wait a few seconds until the display turns on. When you switch on your phone for the first time or after performing a data reset, follow the on-screen instructions to set up your device.

Switching off the phone

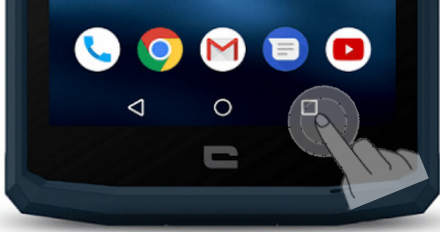
Hold down the on/off button until the pop-up menu appears, then select to turn it off.



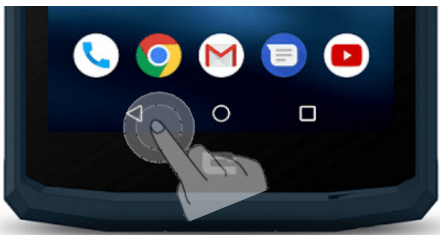
Getting to grips with your phone



Tap to display the home screen

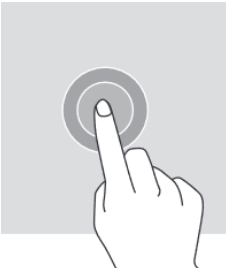


Tap to open the list of recently used apps



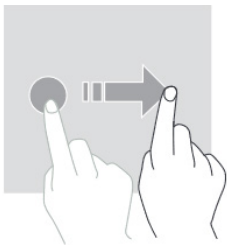
Tap to return to the previous screen

How to use the touch screen



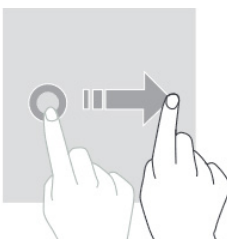
Tap: to open an app, choose a menu item, press a key on the touch screen or to enter a character using the keypad on the screen, tap the item with your finger.

Long press: Place your on an item or on the screen and hold it for 2 seconds to access the available options.



Swipe: Swipe left or right on the home screen or apps screen to view other pages.

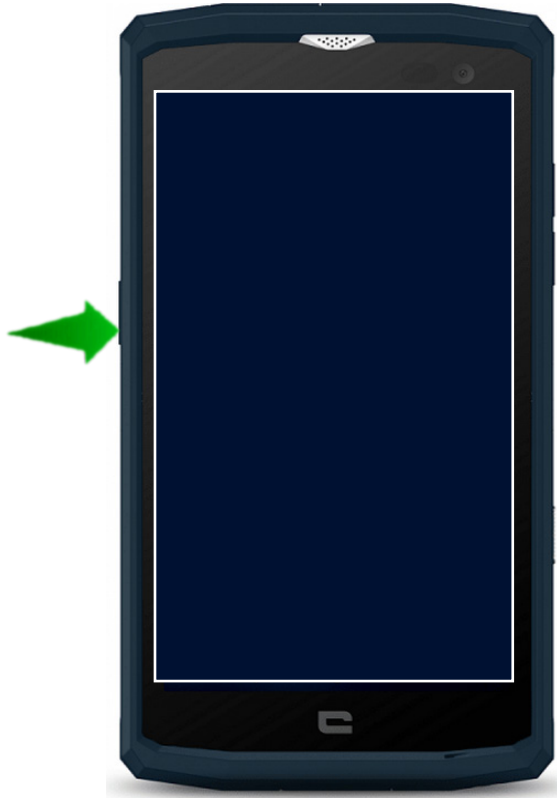
Swipe up and down to scroll through a web page or list of items.



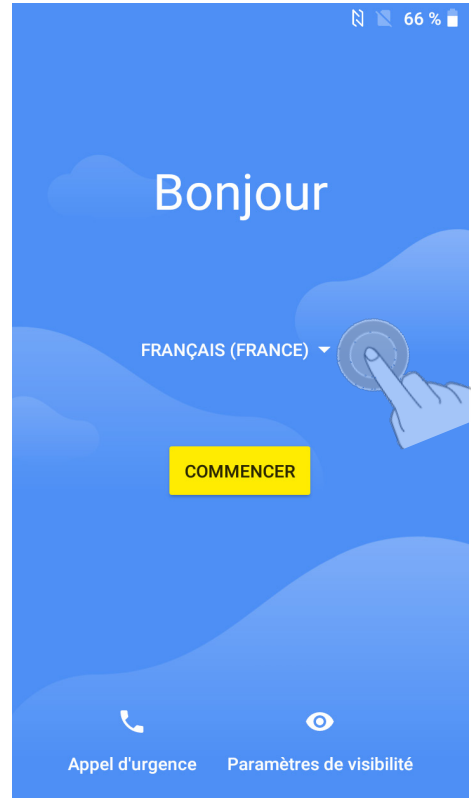
Drag: To move an item, place your finger on it, hold, and drag the item to the desired location.

Power on and select language

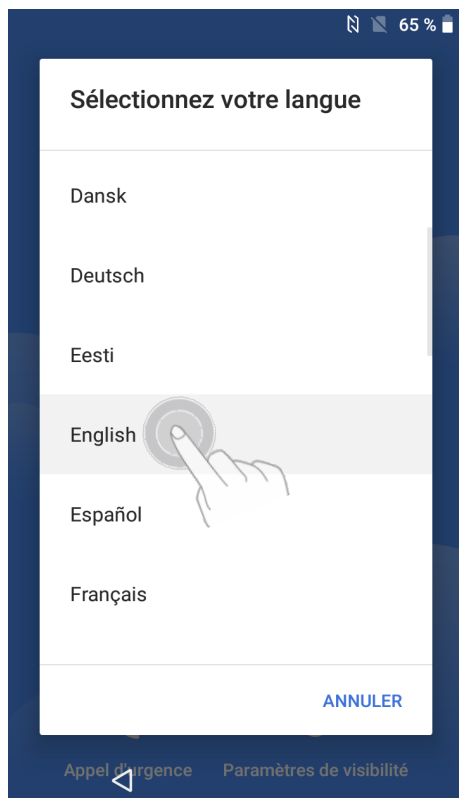
Step 1. Press and hold the **power button** until the device switches on.



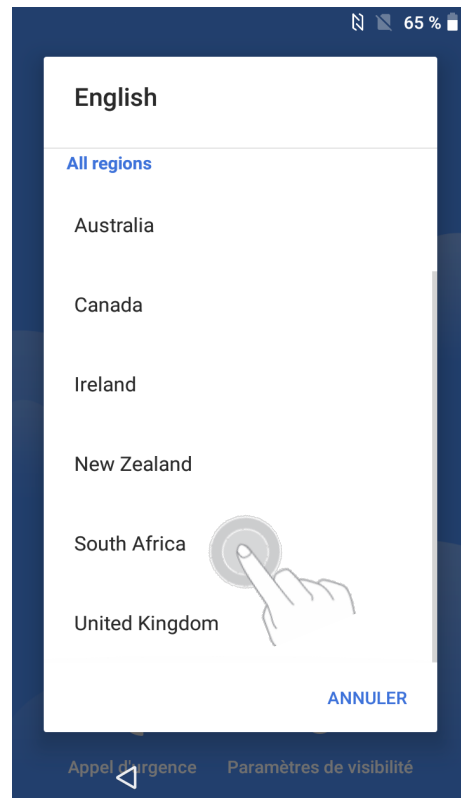
Step 2. Tap on the white triangle/ white **down arrow**.



Step 3. Tap on **English**.

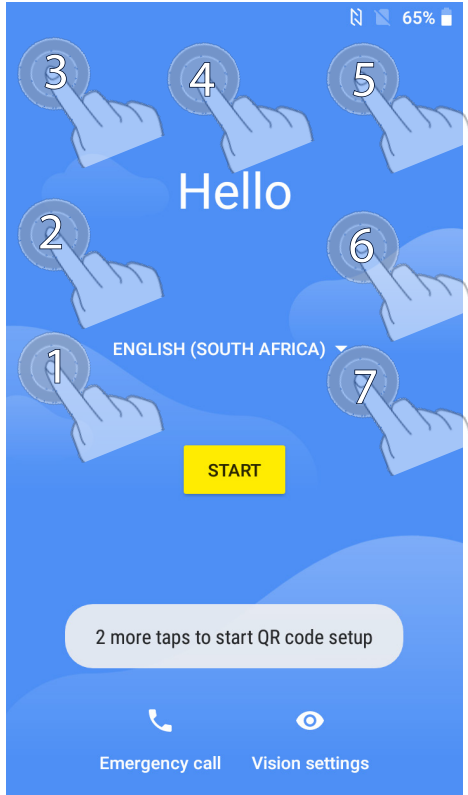


Step 4. Tap on **South Africa**.

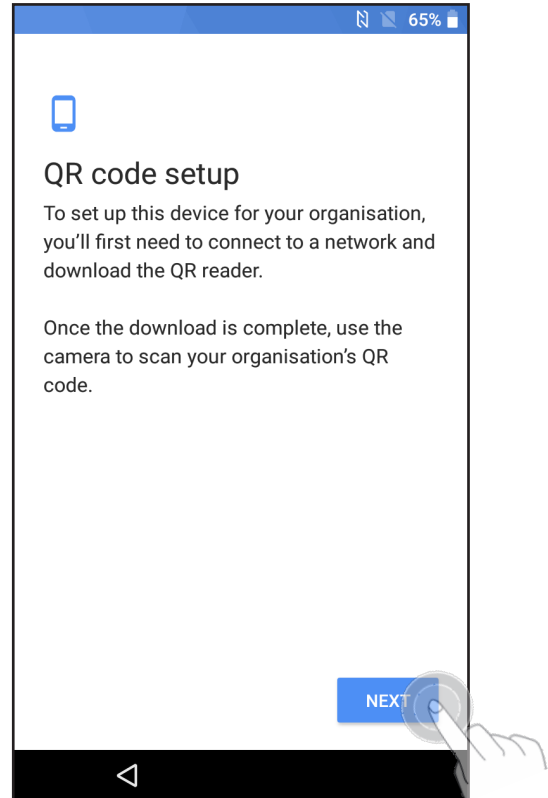


QR and WiFi setup

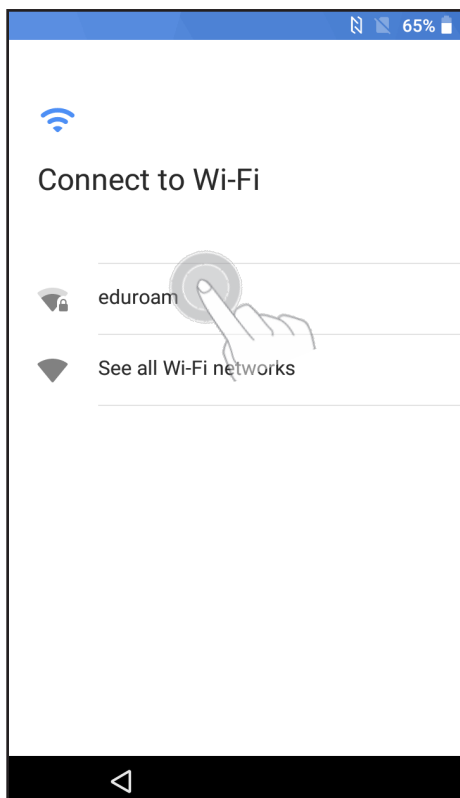
Step 5. Tap 7 times on the blue clouds on the screen. **DO NOT TAP START!**



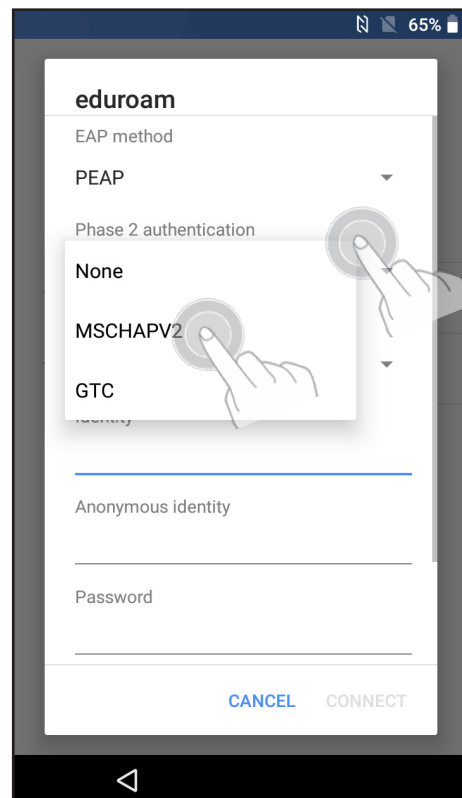
Step 6.. Tap **Next**.



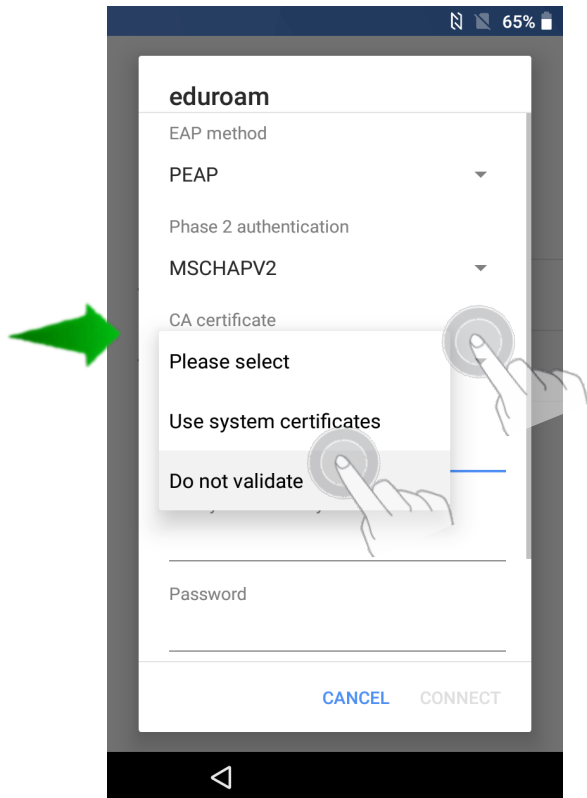
Step 7. Tap on **Eduroam**.



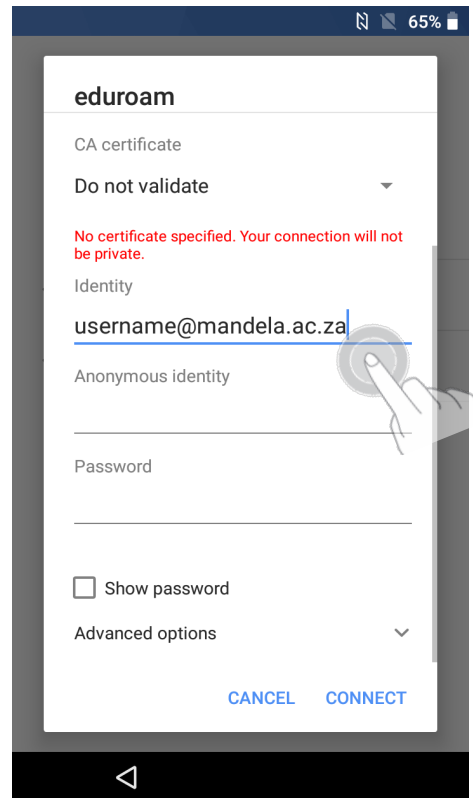
Step 8. Tap on **Phase 2 authentication** and then tap on **MSCHAPV2**.



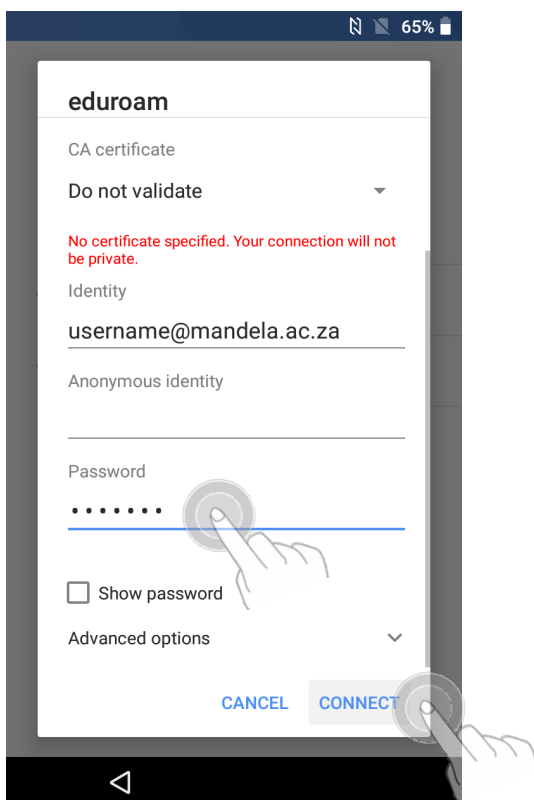
Step 9. Tap on **CA Certificate** and the tap on **Do not validate**.



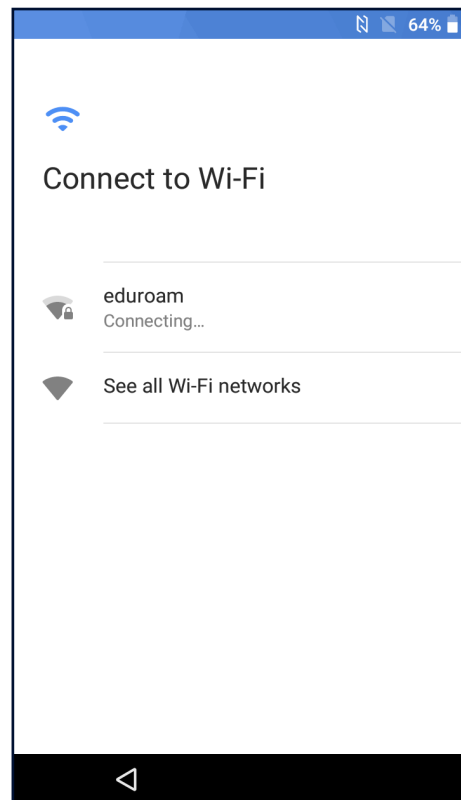
Step 10. Tap on **Identity**.
Enter your **username@mandela.ac.za**
e.g. nelsonm@mandela.ac.za



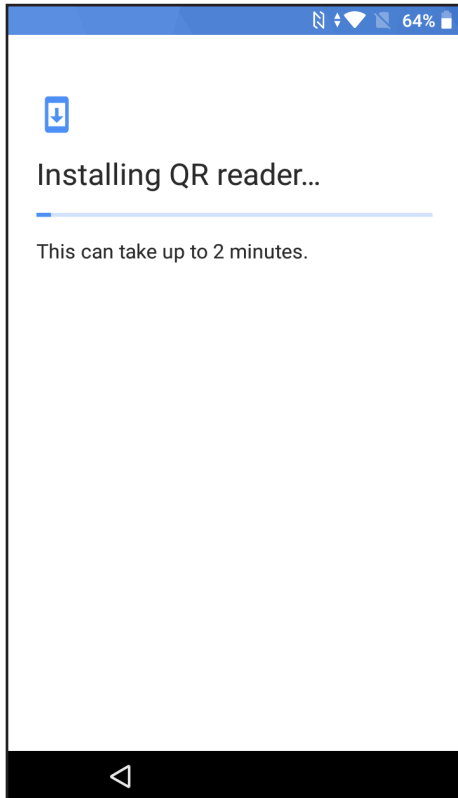
Step 11. Tap on **Password**.
Enter your password



Step 12. You will now be connect to Eduroam WiFi.



Step 13. The Qr Reader will be installed



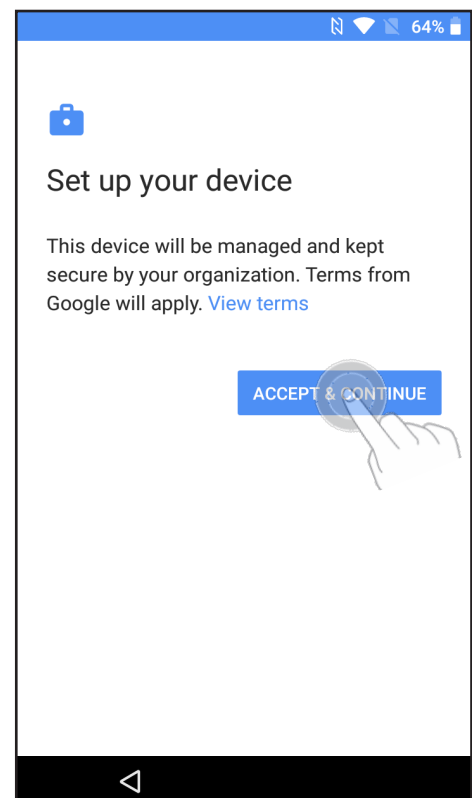
Step 14. Once the camera app open. You will have to hold your phone over the QR code in Step 15.



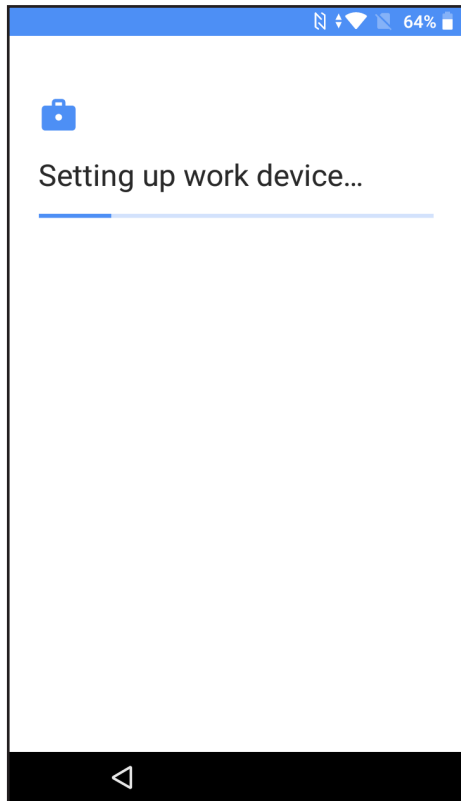
Step 15. **Point your camera here!**



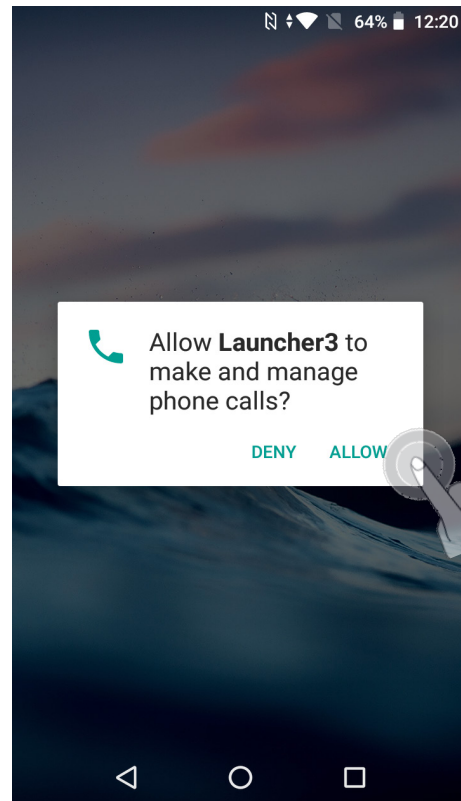
Step 16. Tap on **Accept & Continue.**



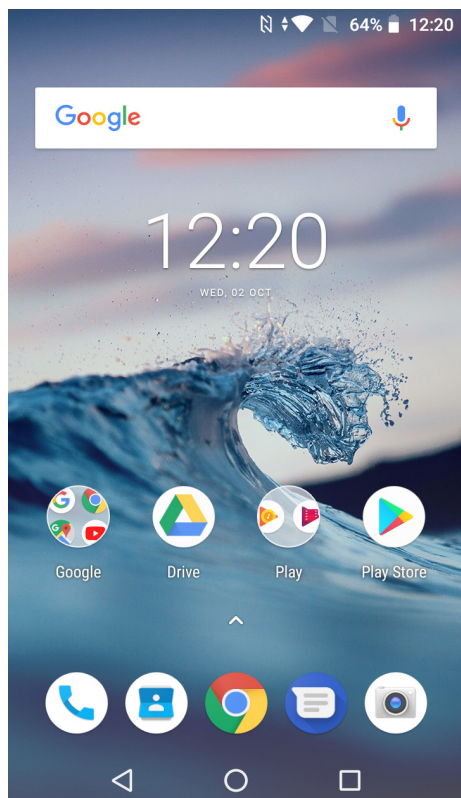
Step 17. The device will start setting up your work profile.



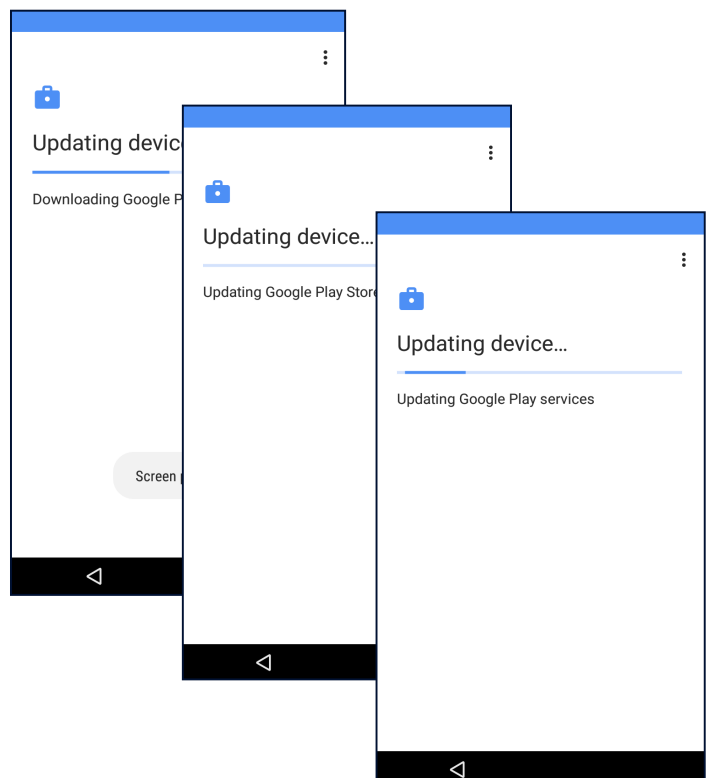
Step 18. Tap on **ALLOW**.



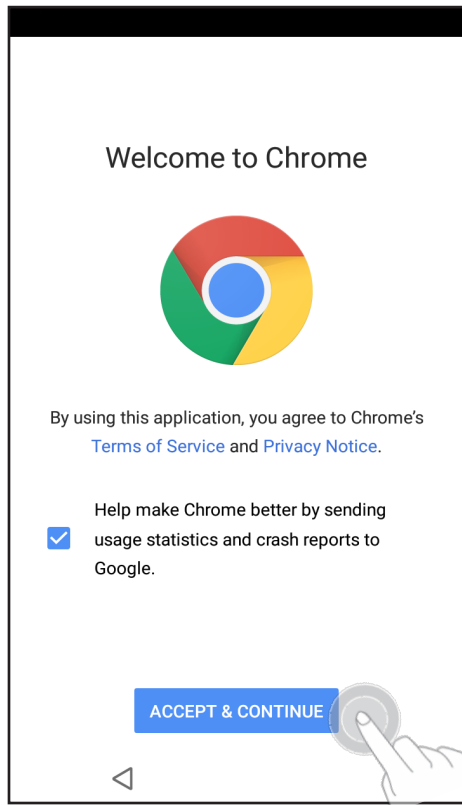
Step 19. Your home screen will appear for a few minutes before the update will start.



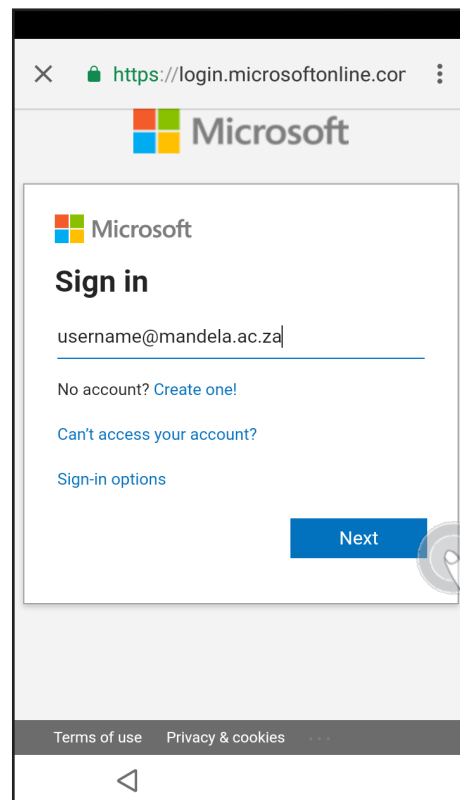
Step 20. Your device will continue to update. Please ensure you remain within a Eduroam WiFi area,



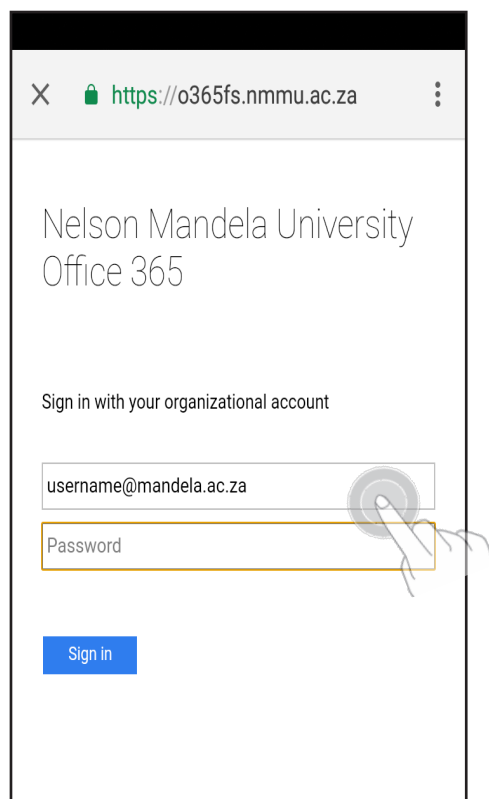
Step 21. Tap on **Accept & Continue**.



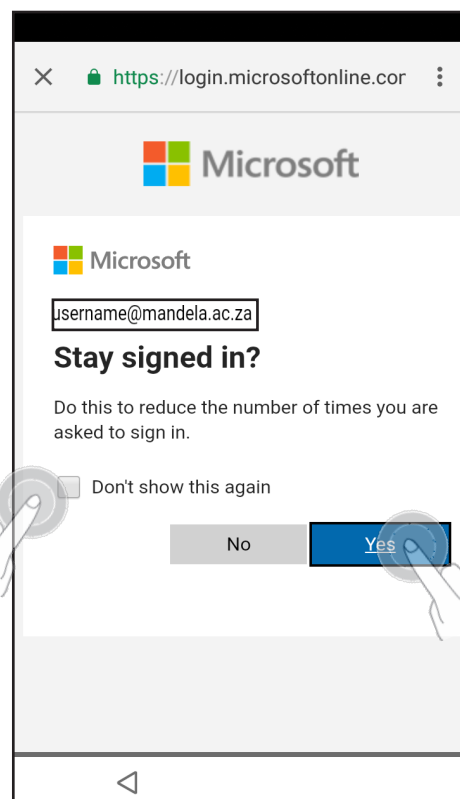
Step 22. Enter your `username@mandela.ac.za` and tap on **Next**.



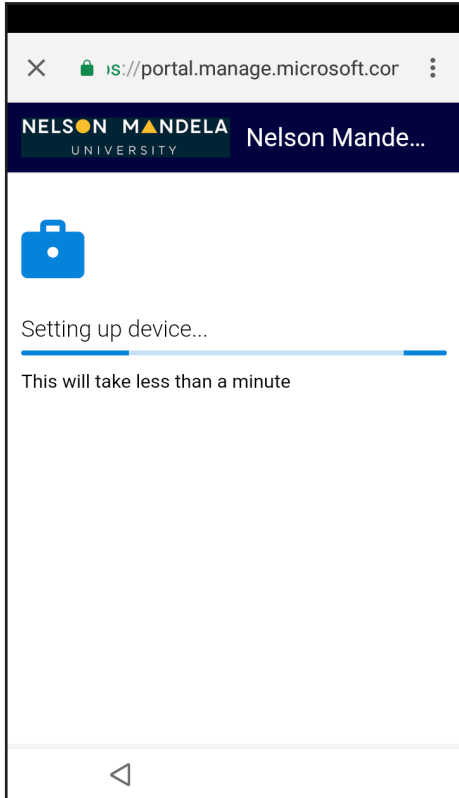
Step 23. Enter your **username@mandela.ac.za** (e.g. `nelsonm@mandela.ac.za`) and your password.



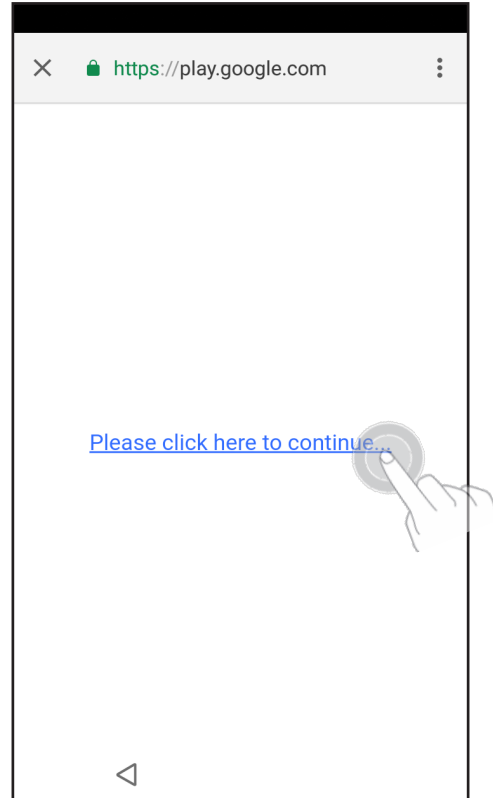
Step 24. Tap on **Don't show this again** and then tap on **Yes**.



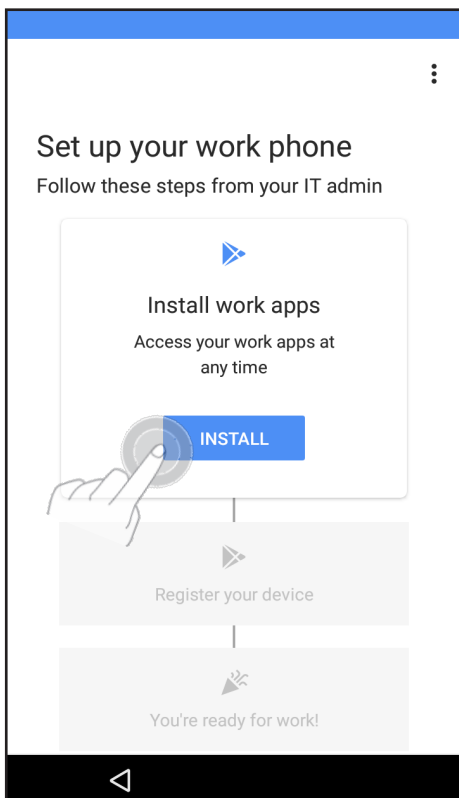
Step 25. The device will start setting up your work profile.



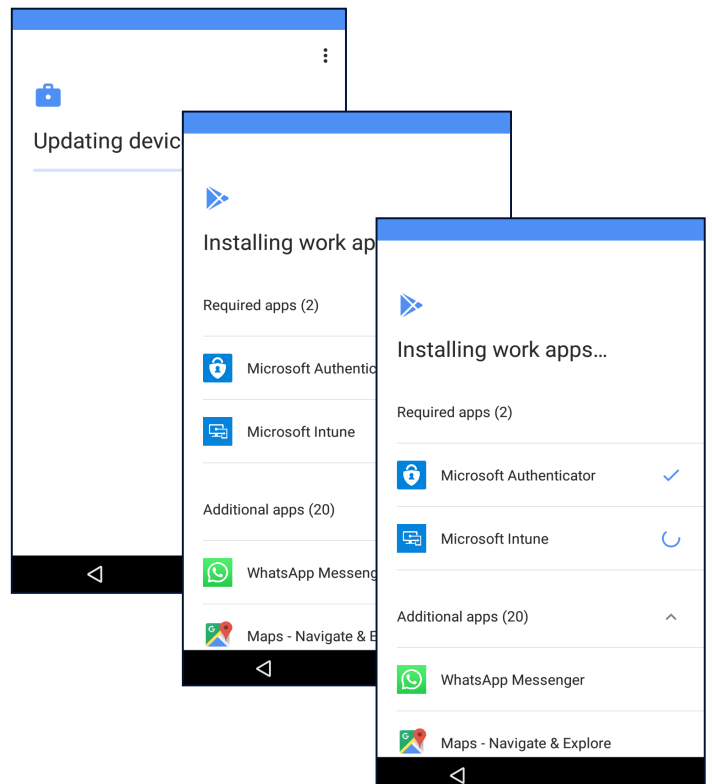
Step 26. Tap on **Please click here to Continue.**



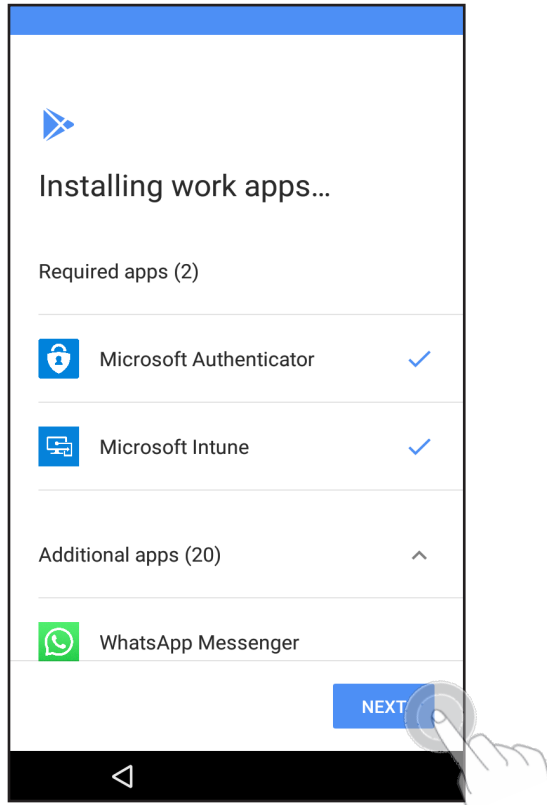
Step 27. Tap on **INSTALL.**



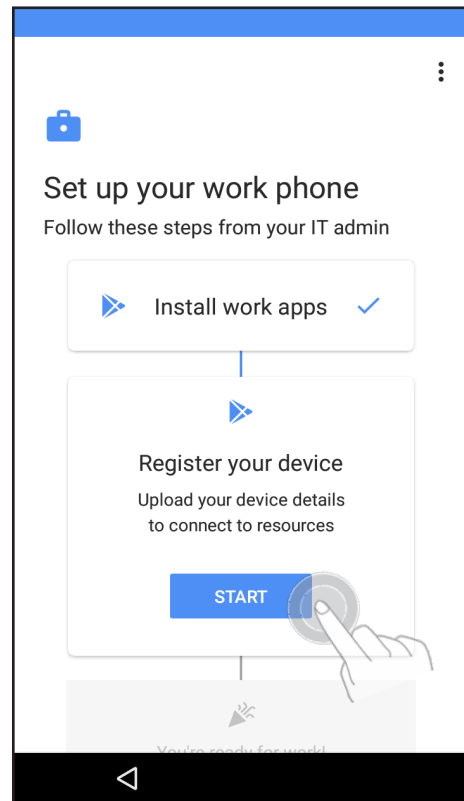
Step 28. Install progress will be shown as illustrated below.



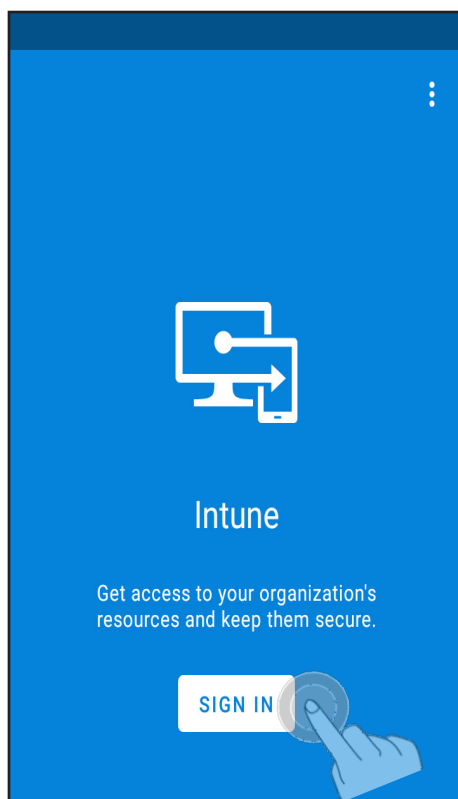
Step 29. Tap on **NEXT**.



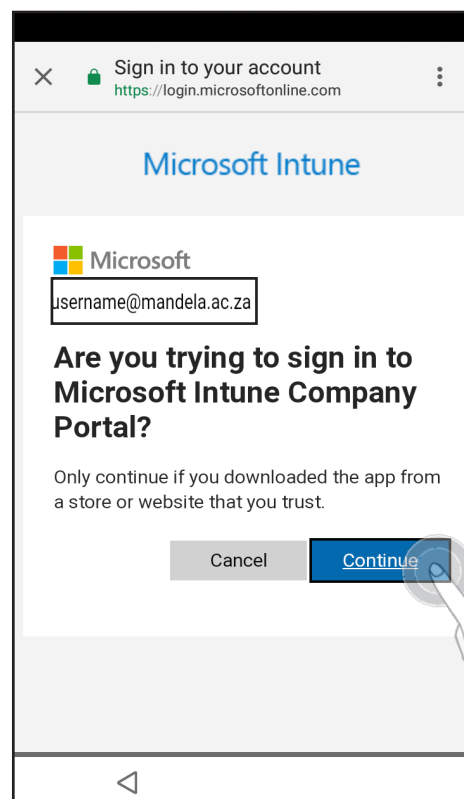
Step 30. Tap on **START**.



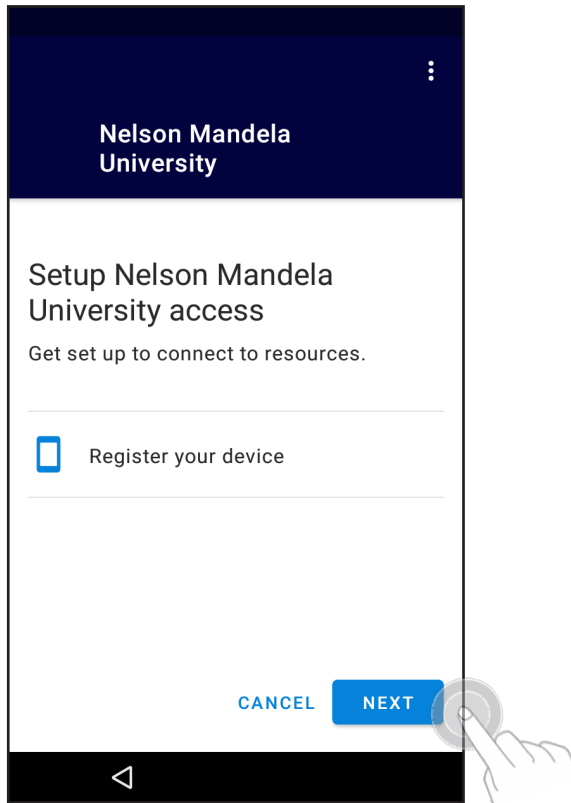
Step 31. Tap on **SIGN IN**.



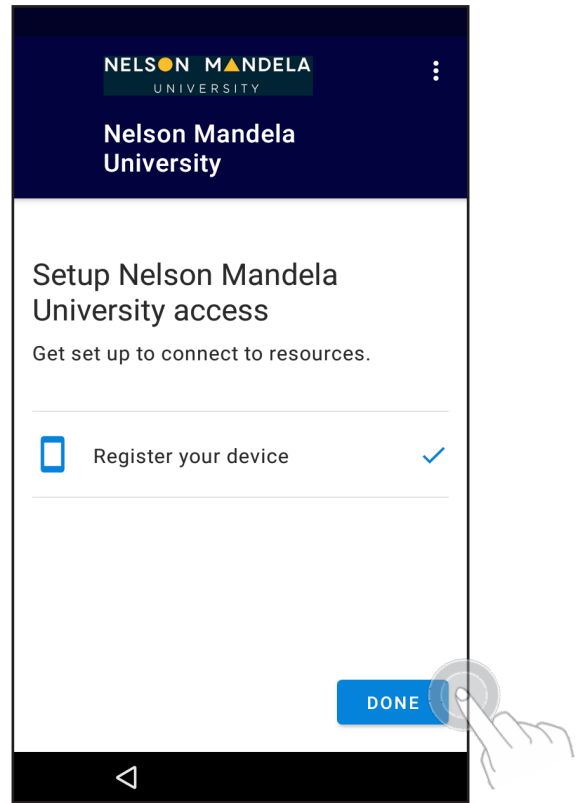
Step 32. Tap on **Continue**.



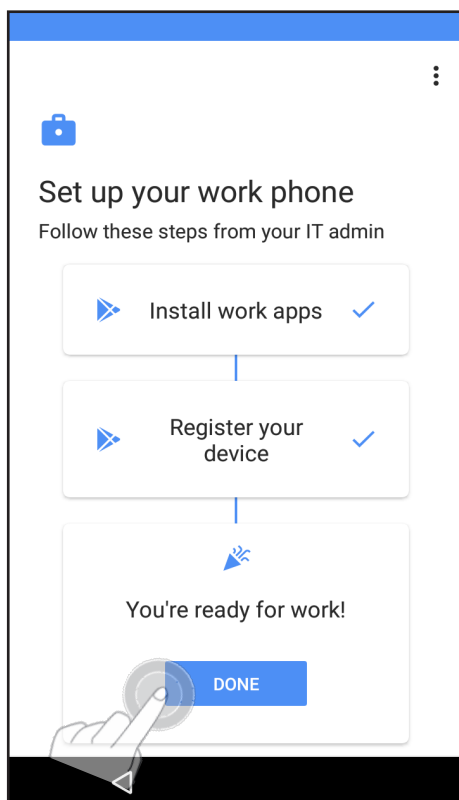
Step 33. Tap on **NEXT**.



Step 34. Tap on **DONE**.



Step 35. Tap on **DONE**.



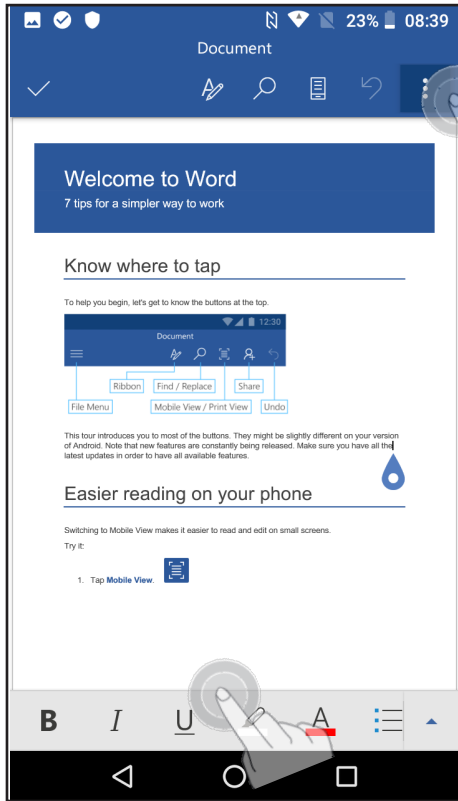
Step 36. You should see the home screen now.



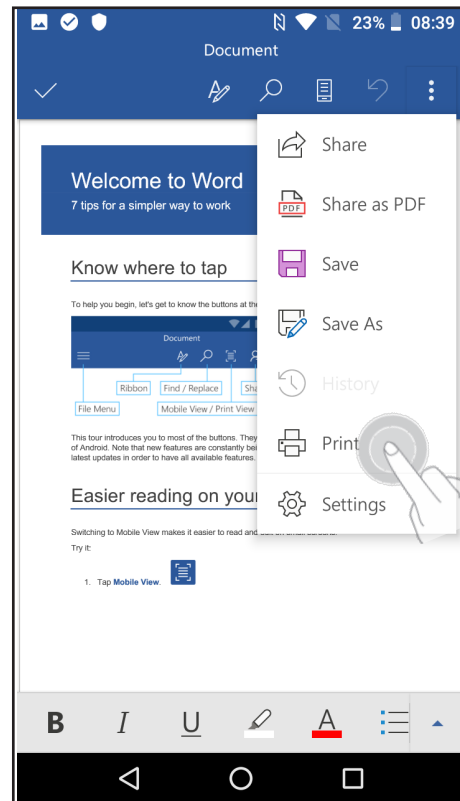
Mobility Print App for PaperCut

Important: Make sure your Android device is connected to Eduroam WiFi network.

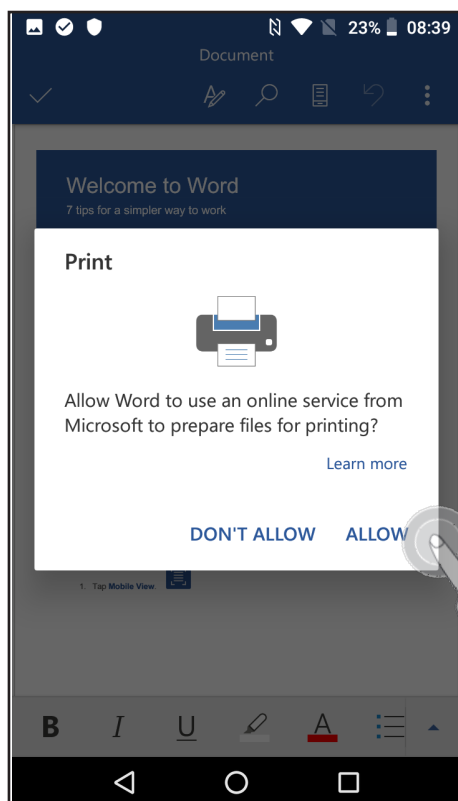
Step 1. Tap on the menu. 



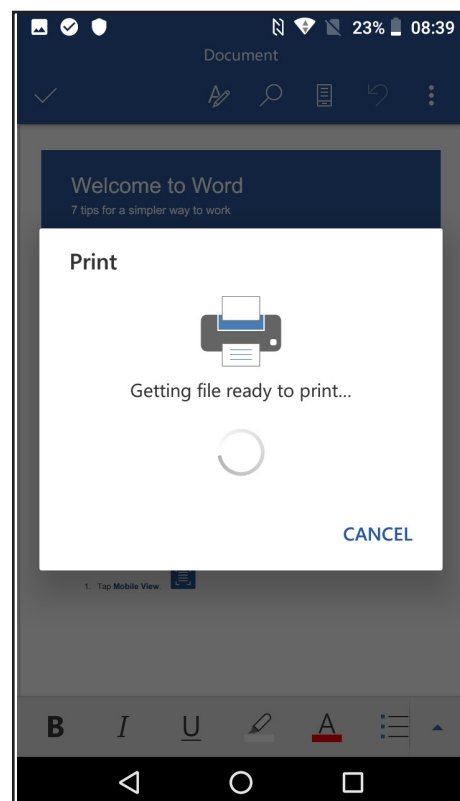
Step 2. Tap on Print.



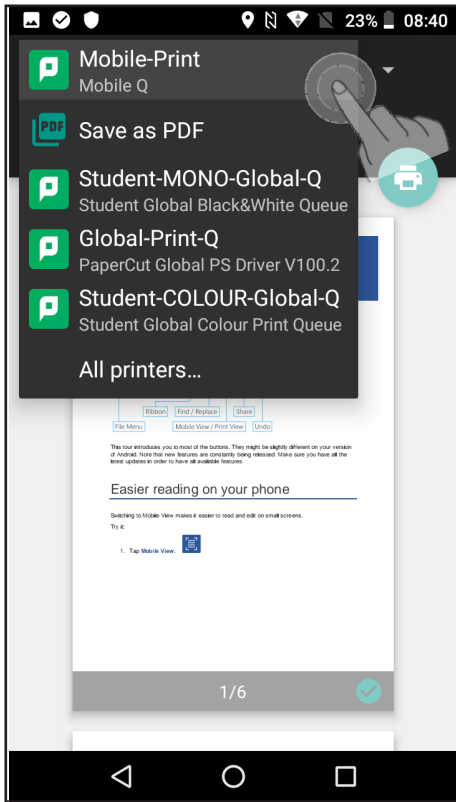
Step 3. Tap on **Allow**



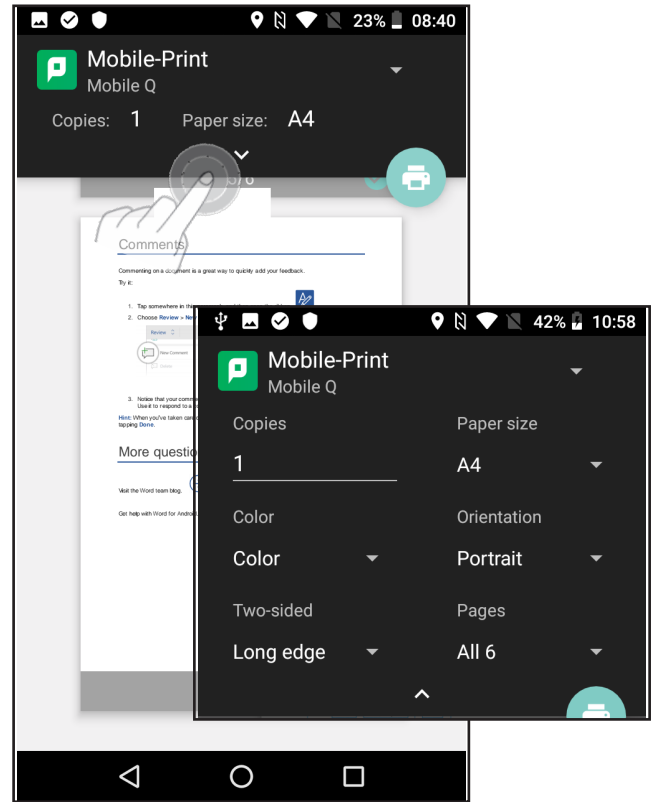
Step 4. A notification will pop-up.



Step 5. Tap on **Mobile-Print - Mobile Q**



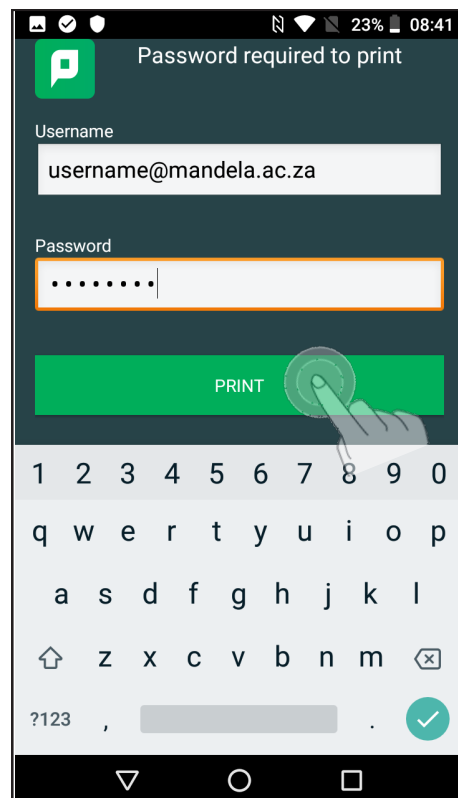
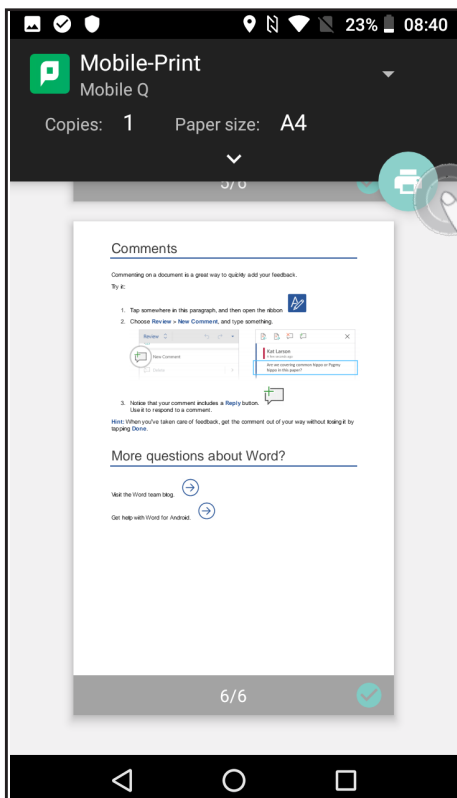
Step 6. Tap the down arrow to **change print settings** as per your requirements.



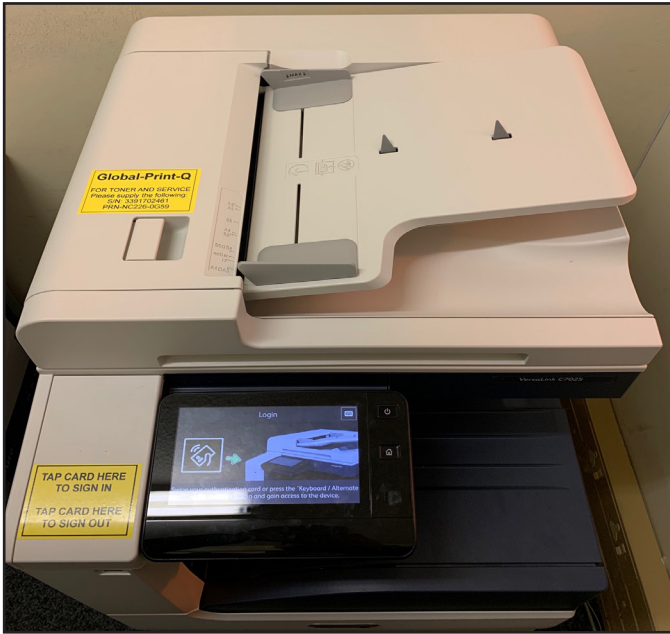
Step 7. Tap on the Printer icon.



Step 8. Enter your **username@mandela.ac.za** and **password**; And then tap on **Print**.



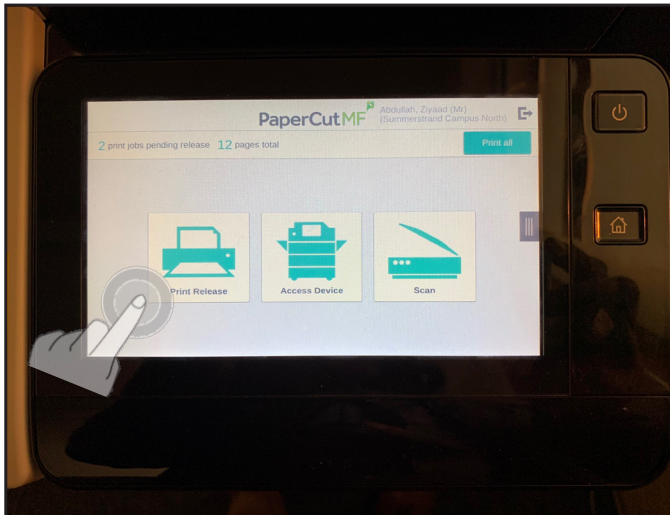
Step 9. Release your print job at a multi-function device (Printer/Copier)



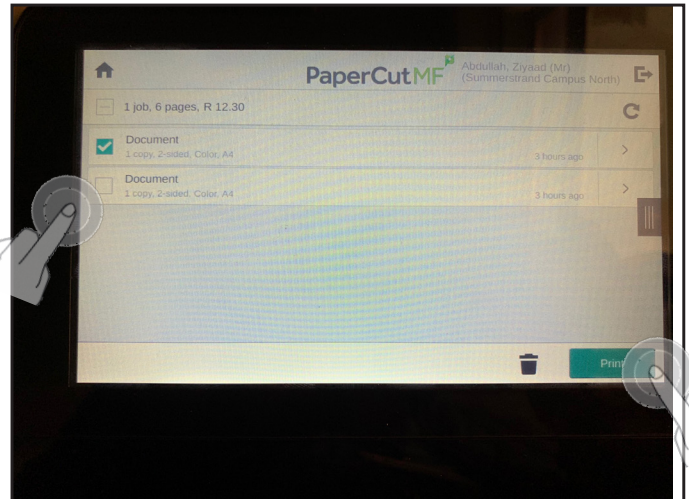
Step 10. Tap your Staff card on the yellow sign.



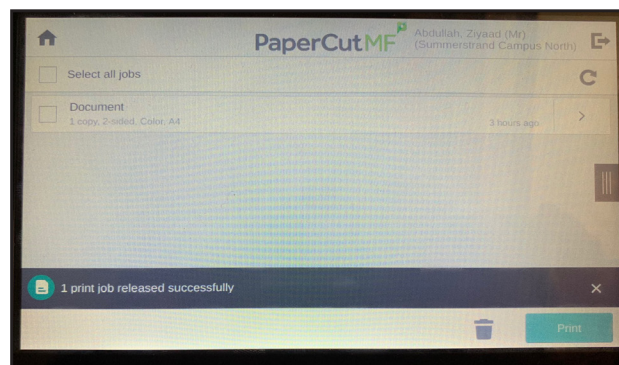
Step 11. Tap on **Print Release**.



Step 12. Tap the square box to select your print job and then tap **Print**.



Step 13. A notification that 1 print job released successfully will appear.

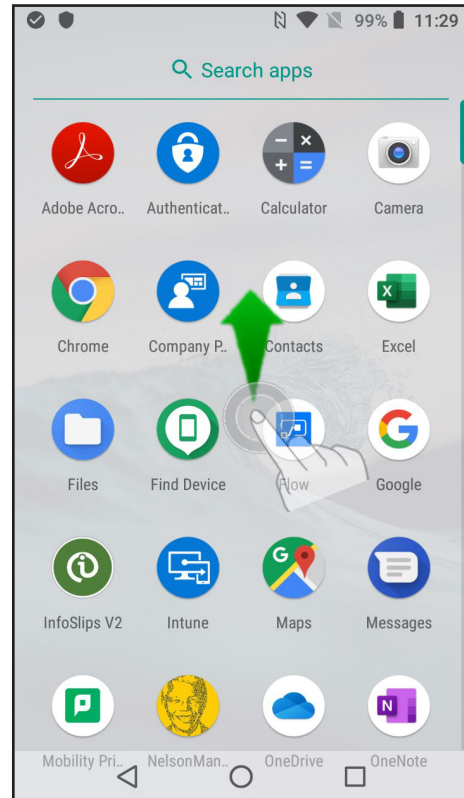


Setup Outlook App

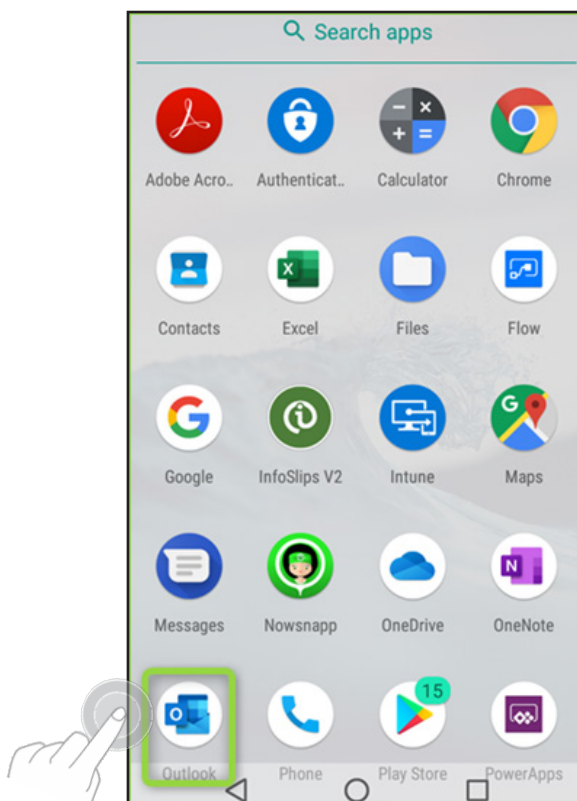
Step 1. Tap on the **Home Button** and once on the home screen, tap the screen and swipe up.



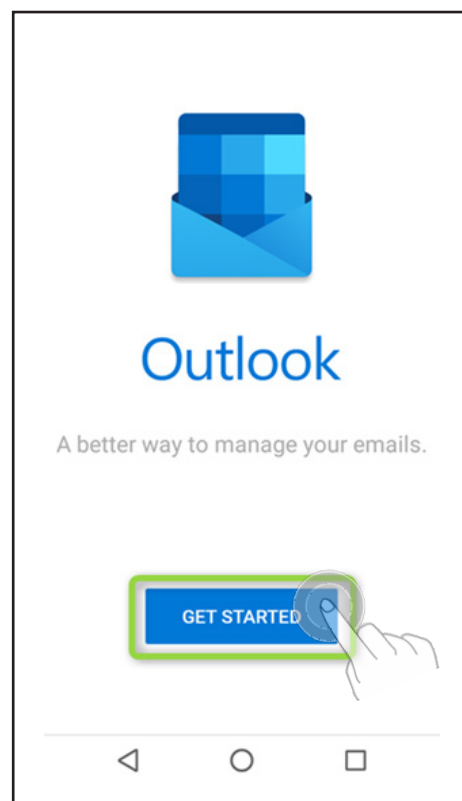
Step 2. Tap on the screen and scroll up.



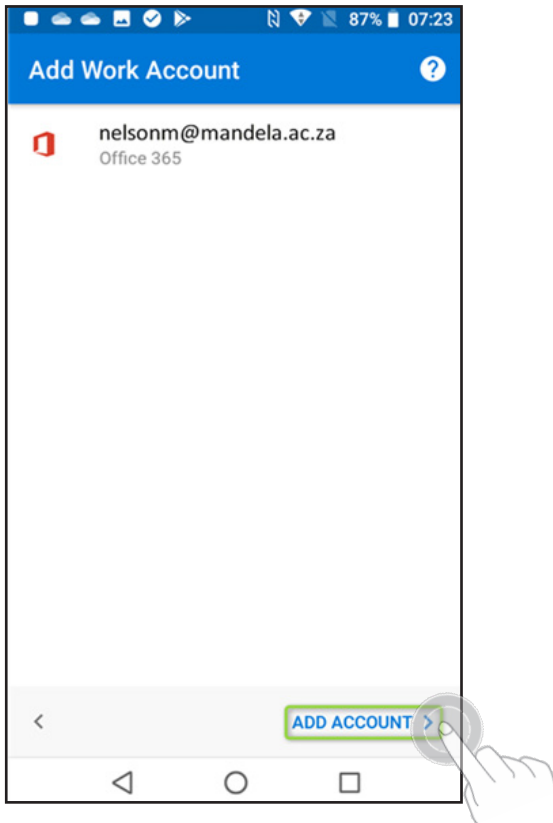
Step 3. Tap on **Outlook**.



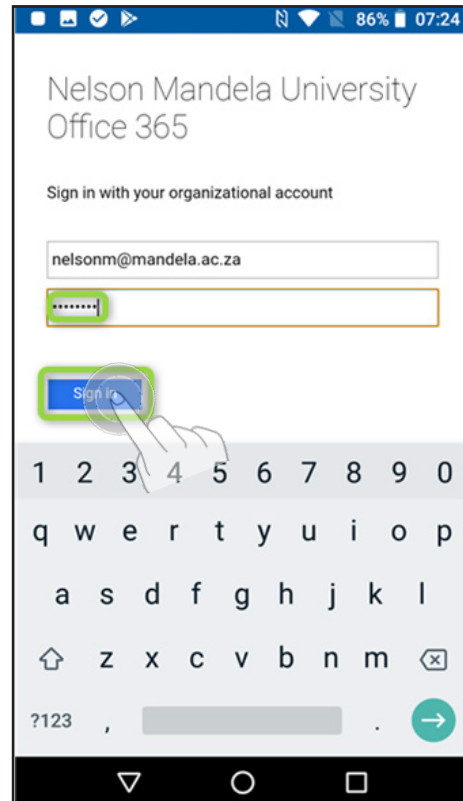
Step 4. Tap on **Get Started**.



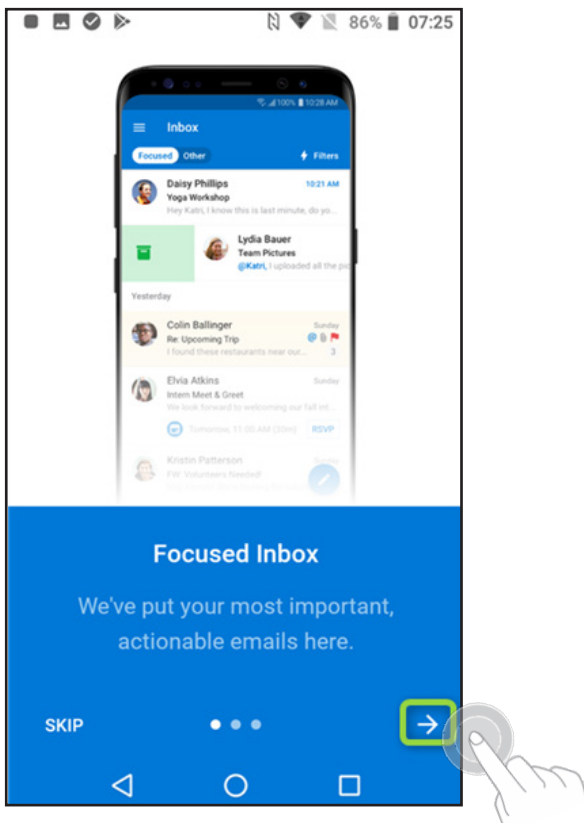
Step 5. Tap on **Add Account**.



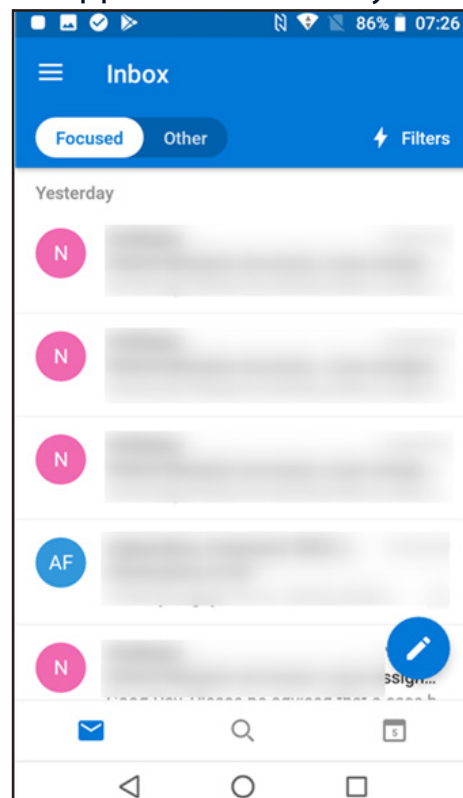
Step 6. Enter your **password** and tap on **Sign In**.



Step 7. Tap on the **arrow** to proceed.



Step 8. You have successfully setup your Outlook app and should see your Inbox.



Recharging



Your service provider is MTN and you may purchase data by:

- Heading to the MTN Online Shop via <https://www.mtn.co.za/recharge/data>
- Dialing *136*10# for MTN Eazi recharge
- **Using your bank**

ABSA : *120*2271#

CAPITEC : *120*3279#

FNB : *120*321#

Nedbank : *120*001#

Standard bank : *120*2345#



Buy
airtime



Buy
bundles



Load
a voucher



Convert airtime
into bundles

Activate a voucher: *136*(voucher number)#

Check your balance: *136#

Check the detailed balance: *136*1#

Purchase a Data bundle: *136*2#

Send a CallBack: *121*(number)#

Dial 112 for emergency services 112 operates throughout South Africa 24/7.

You can dial 112 (even without a SIM card in your phone) for help with most emergencies, including fires, crimes, snakebites or poisoning and breakdowns.

Service



135



customer@mtn.co.za



Download the MyMTN app



Technical Support

ICT Mobile Website:

<https://mobile.mandela.ac.za>

ICT Helpdesk:

Log a call: <https://staffrequests.mandela.ac.za>

Website: <https://ictservices.mandela.ac.za/ICT-Helpdesk>

Telephone: +27 41 504 3000

Email: Helpdesk@mandela.ac.za

ICT Support Locations:

South Campus:

ICT Helpdesk, Building 7, first floor, room 6.
Aberdare Lab – Building 13, Lower Ground Floor
CopyTech Shop, Kraal, Ground Floor

North Campus:

ICT Support counter located in K Project - Ground Floor outside of the
EBEIT General Lab

Second Avenue Campus:

ABSA General Lab, Z019, Z -Block, Ground floor

Missionvale Campus:

Building 519, Room 0010, ICT Services General Lab

George Campus:

Mopani Building (301), Room 0023

Crosscall Website:

<https://crosscall.com/en/core-x3/>

Crosscall Core-X3 Manual:

https://crosscall.com/docs/legal/user-manual/CORE-X3_USER_MANUAL_INTERNATIONAL.pdf

Crosscall FAQs:

<https://crosscall.com/en/questions-answers/>

