



UConn Health IT DEPARTMENT

BYOD - Provisioning for Android Enterprise with O365 integration

**A BYOD Provisioning Guide for Employee-Owned
Android Devices using Mobileiron for access to
UConn Health resources**

Android Enterprise Doc Version 3

Please note: Android versions can differ greatly between models and manufacturers - this tutorial MUST be viewed as a general guideline only. Please contact the Help desk at ext. 4400 to have any questions directed appropriately.



Note the following items before continuing:

- There is an excellent resource available to assist UConn Health end users with the provisioning process. It can be found online at <https://health.uconn.edu/information-technology/products-and-services/telecommunications-and-voice-services/bring-your-own-device-byod/>
- If you have an existing UCHC Exchange Account – you must remove it prior to provisioning.
- Similar Android versions can differ greatly between phone models and manufacturers.
- A security warning may display if you attempt to access the byod.uchc.edu website. Continuation will not harm your phone.
- You will need to enter the server name *mobile.uchc.edu* if prompted.
- You will need your Domain Name and Password to continue.
- You will need to decide and have a thorough understanding of your device's capability and intent to access and utilize confidential information.
- Choose **NO** if prompted to save your domain credentials.
- The self-registration experience on any Android phone can, and will be different, even on two identical phones.
- *Choose the UConn Health Secure Wi-Fi and then select forget if the phone is currently accessing the UConn Health Wi-Fi* (this is necessary to avoid an error when Ivanti Mobile@work automatically logs in shortly after provisioning. (See notification below)
- You will need to accept any certificates presented.

Important: Please "forget" your UConn Health Secure WI-FI settings before starting. This can be accomplished by going to your connections and then WI-FI where you will choose advanced. From there you can choose network management and then select and choose forget for each instance of UConn Health Secure Wi-Fi. You will need to temporarily enable cellular data in order to move forward and once you have completed the registration process, Ivanti will automatically log onto the UConn Health Secure WI-FI.

The following example details the primary components of a generic Android BYOD registration using a Samsung Galaxy S21 Ultra. Actual illustrations will vary by device and manufacturer).

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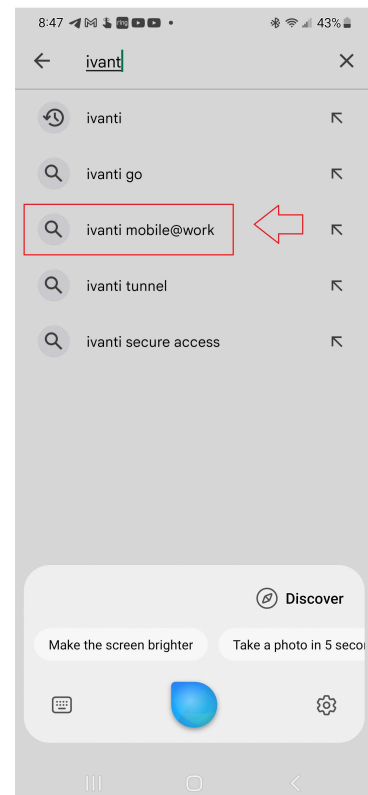
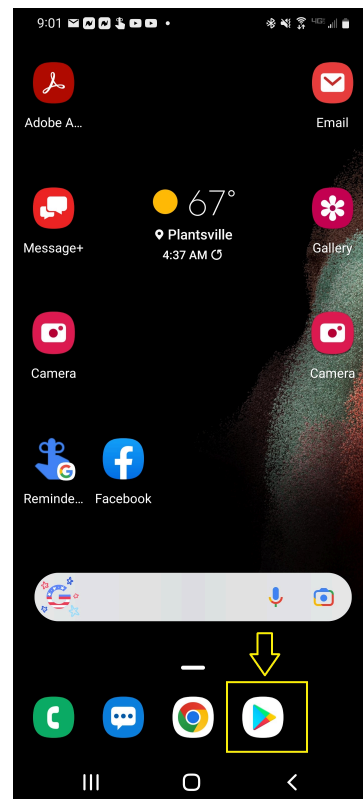
Please be sure to have the latest version of Android installed

ACTION	RESULT/COMMENT
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Note: You will need to be added to the Android Enterprise User Group in the Active Directory Prior to moving forward.

Please contact the help desk on ext 4400 and ask that a work order requesting Android Enterprise be created for the mobility team. A mobile support professional will add you to the work group and then contact you to confirm and offer assistance if needed.

1. Open Google play from the home screen and do a search for Ivanti mobile@work. (formerly MobileIron mobile@work)



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ACTION

RESULT/COMMENT

3. Choose Open once the application has been downloaded and installed.



Ivanti Mobile@Work
MobileIron

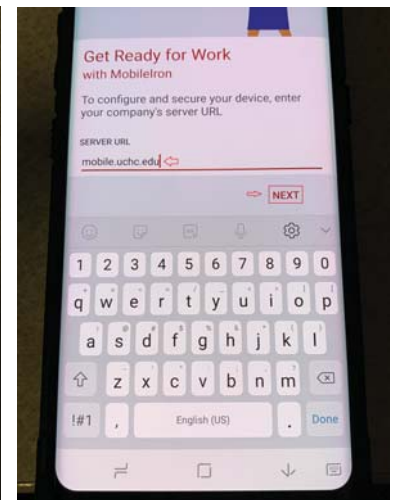
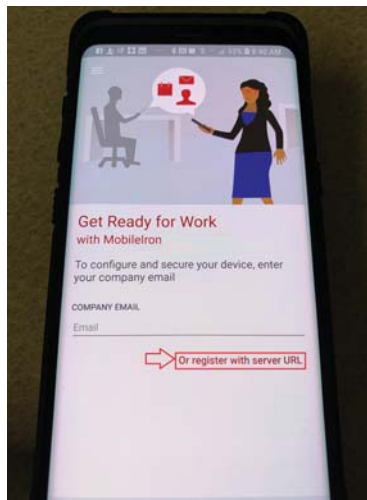
Open

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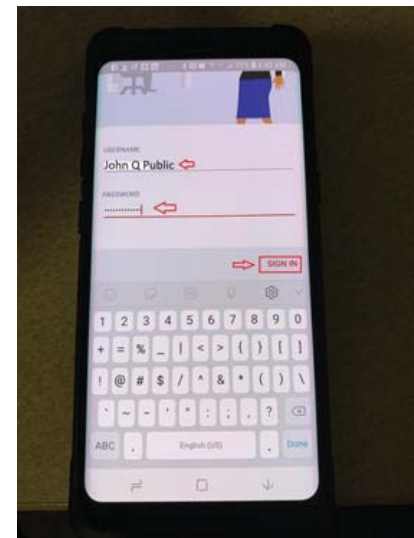
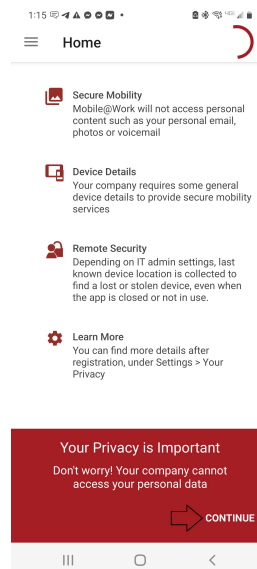
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- 4 Choose "*Or register with URL*", enter **mobile.uchc.edu** for the server and then choose *Next*.

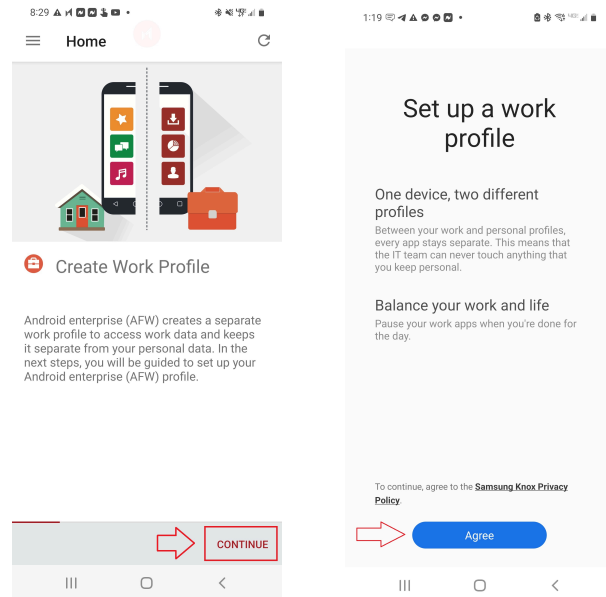


5. Please read the Privacy statement, choose **Continue**, enter your network credentials and then choose **Sign In**.

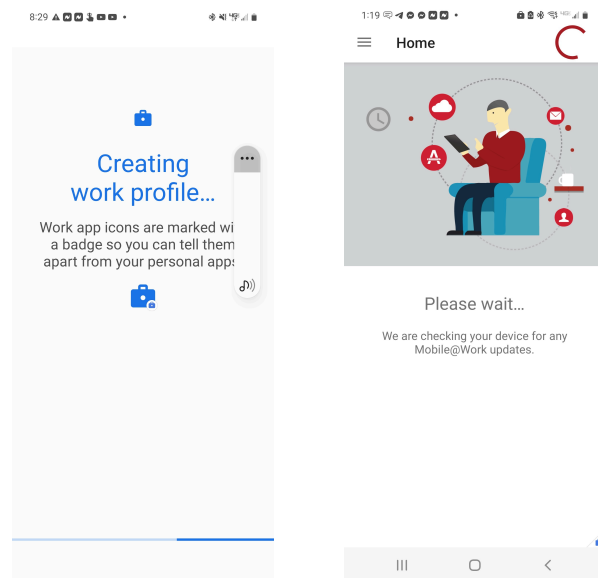


RESULT/COMMENT

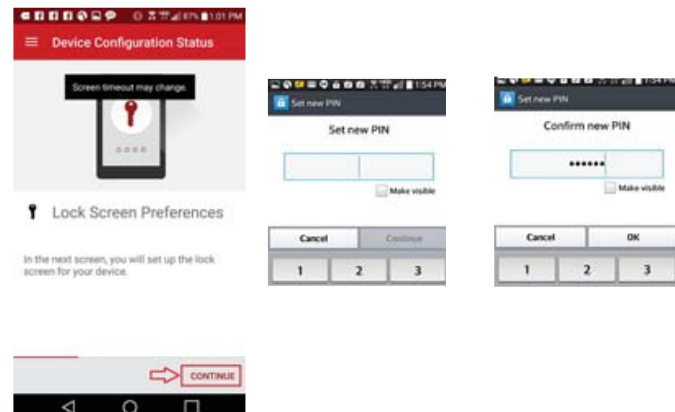
6. Choose continue on the "create work profile" page and then agree on the "Set Up Work Profile" page that follows.

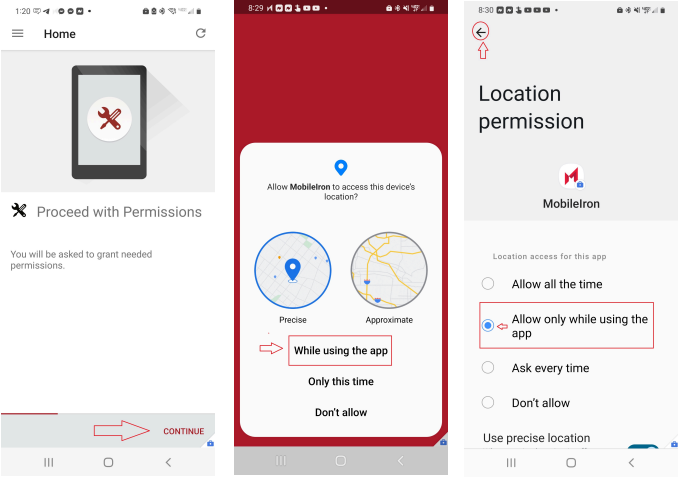
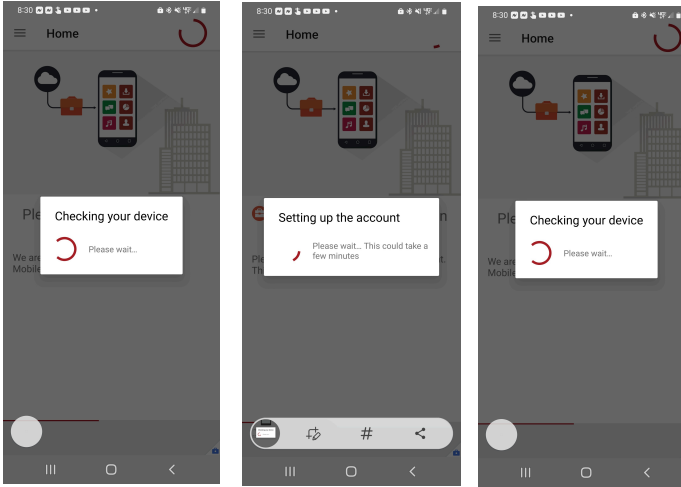
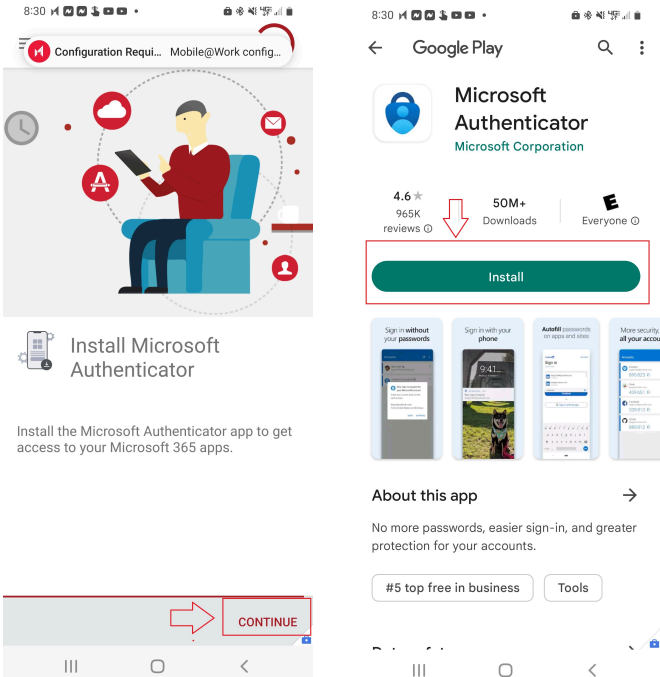


- 7 Allow Ivanti to go through a series of automated setup screens. The screen may flash a couple of times. This is normal.



Note: At any time during the process, you may be prompted to choose a lock preference and create a lock code. This will occur if you do not already have a code or your current code is insufficient. You must always choose the Pin method if this occurs. You can always choose biometrics if desired post device registration.



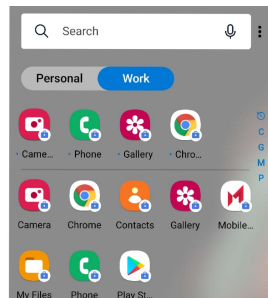
ACTION	RESULT/COMMENT
<p>8. Choose continue to proceed with device permissions. (It is recommended that you choose "While using the app" during the registration process to ensure proper completion. You can then adjust post provisioning as you deem necessary</p> <p><i>Note: Choose the black back arrow once you have made your selection.</i></p>	
<p>9. Allow the application to idle through its processes.</p>	
<p>10. Choose continue on the Ivanti landing page for the Microsoft Authenticator Install command and then chose install.</p> <p><i>Note: Microsoft Authenticator is necessary in order for your mail to continue flowing once mail arrives in your work profile folder and is activated.</i></p>	

ACTION

RESULT/COMMENT

11. Choose **OPEN**, enter your company email address and then choose **NEXT**

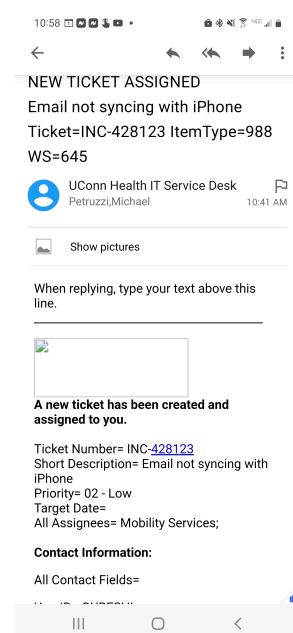
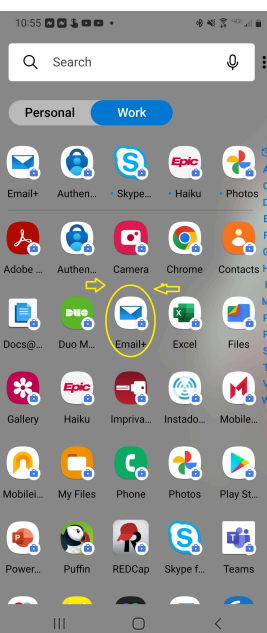
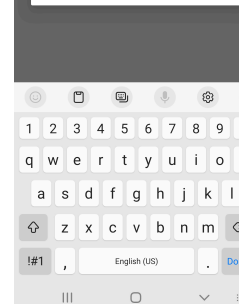
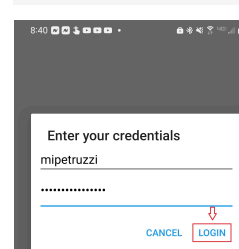
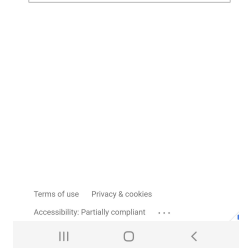
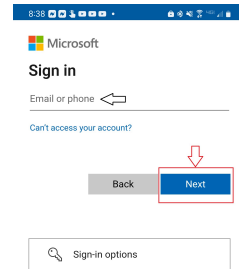
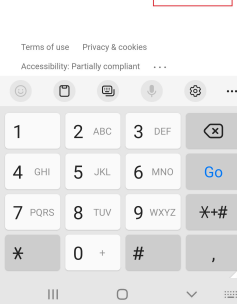
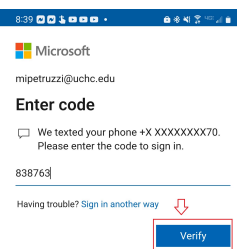
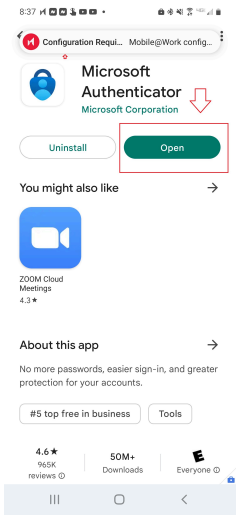
Note: The work apps will have already begun populating the work folder in the background.



12. If you already have an account setup with authenticator then you will receive the notification code needed to move forward. Enter that code and choose verify. *NOTE: If you do not have an account you may follow the directions on the next page.*

13. Once verified, you will enter your user name and password to log in for access.

14. You will now find that your mail has been populated. (See below for how to set up Microsoft Authenticator)

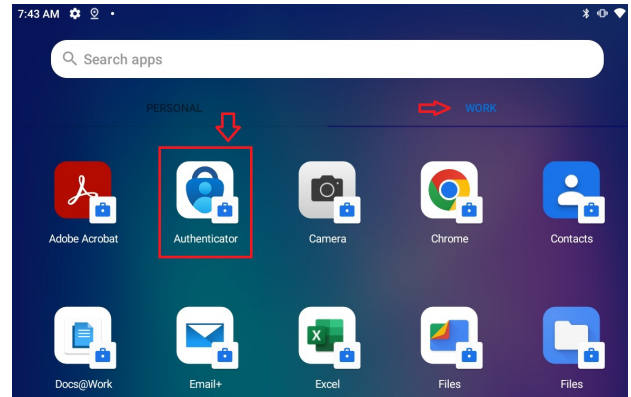


Congratulations! You have successfully provisioned your device for email, calendar and Wi-Fi acquisition!

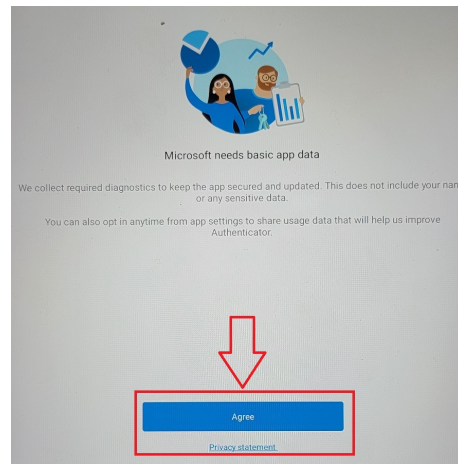
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SETTING UP MICROSOFT AUTHENTICATOR

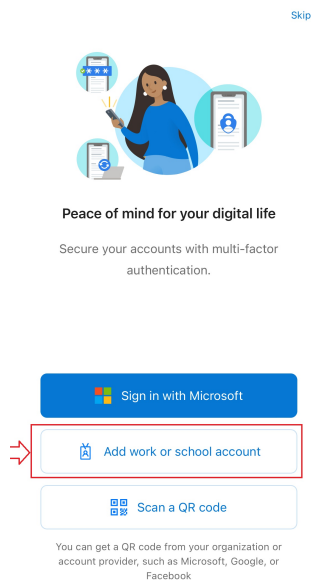
1. Navigate to the work profile if you have not been prompted and choose the Authenticator application icon.



2. Choose  on the authenticator landing page.



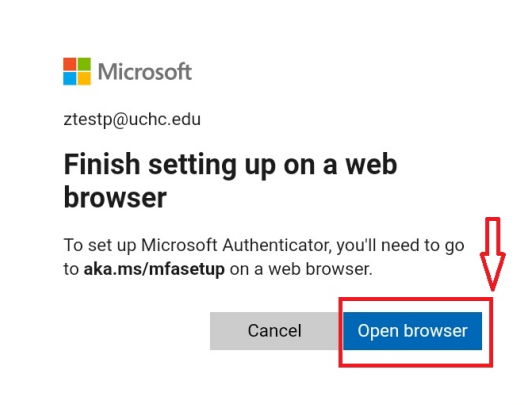
3. Choose **"Add work or school account"** on the Multifactor landing page.



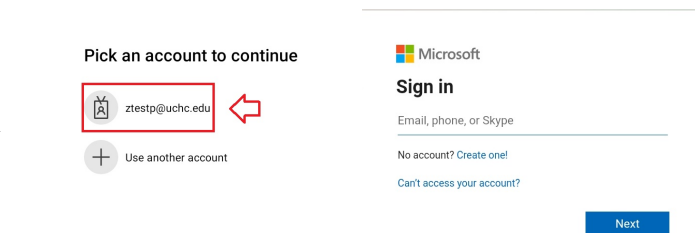
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Action	Result /Comment
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4. Choose **Open browser** on the MS Landing page.



5. Choose your account, log into the landing page a second time and then select **Yes** to stay signed in and then **Next** on the MS landing that follows.



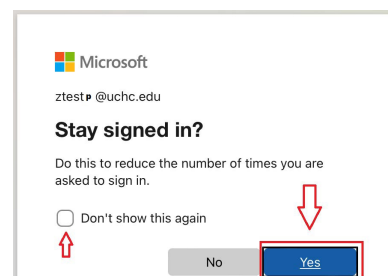
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Sign in with your organizational account

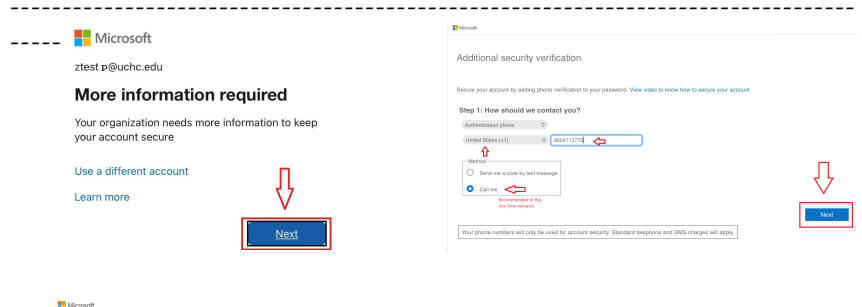
ztestp@uchc.edu

Password

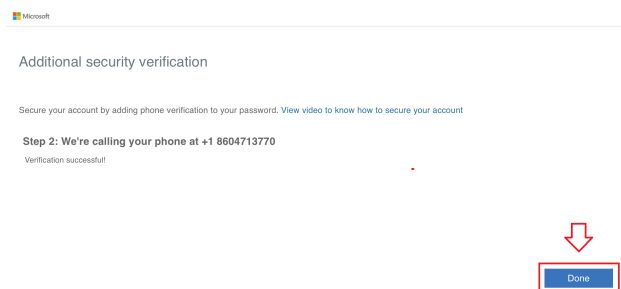
Sign in



6. Choose **Next** on the landing page that follows and then enter the Country Code, desired telephone number and the method of verification. Choose **Next**.



7. Choose **Done** on the landing page post contact verification call.



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ACTION

RESULT/COMMENT

8. Add a back up number in or to move forward. Choose **verify now** and then **Close** upon completion.

Your administrator has required you to verify your contact info. You can use this to reset your password if you ever lose access to your account.

verify now

9. You will be presented with two account verification and setup finalization requirements. Choose each option one at a time and complete the verification process.

10. Choose **finish**

11. You have completed the set up once you are presented with your Access Panel.

Revision History

Please itemize all *material* changes to this document in the table provided. It is not necessary to document modifications encompassing only spelling, punctuation, or other minor, non-material edits in the Revision History table.

Version	Date	Description	Author
1.0	11/5/2018	Document creation	M.Petruzzi
2.0	4/8/2019	Android Enterprise Work flow change	M.Petruzzi
2.1	03/21/22	Android Enterprise Work flow updates	M. Petruzzi
3	07/14/22	Add Microsoft Authenticator /0365 cloud	M. Petruzzi
	06/05/23	Replace MobileIron with Ivanti	M.Petruzzi