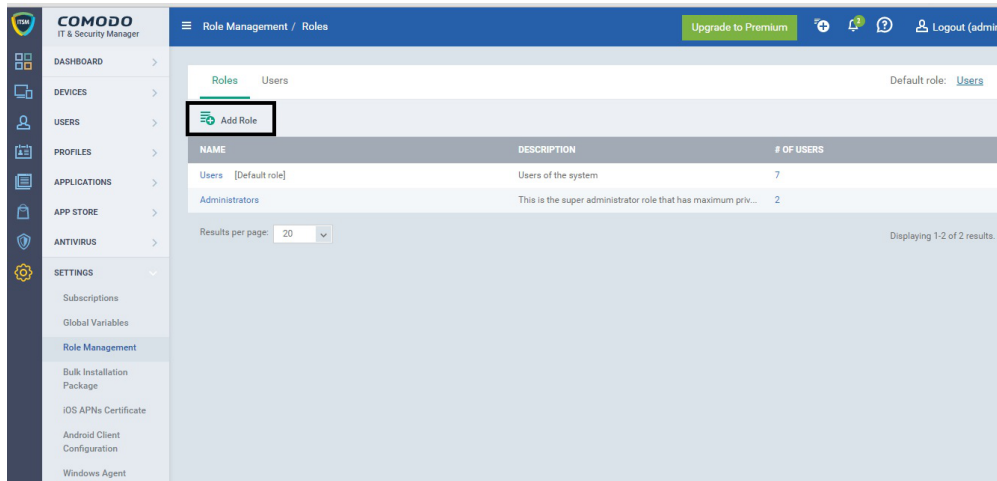


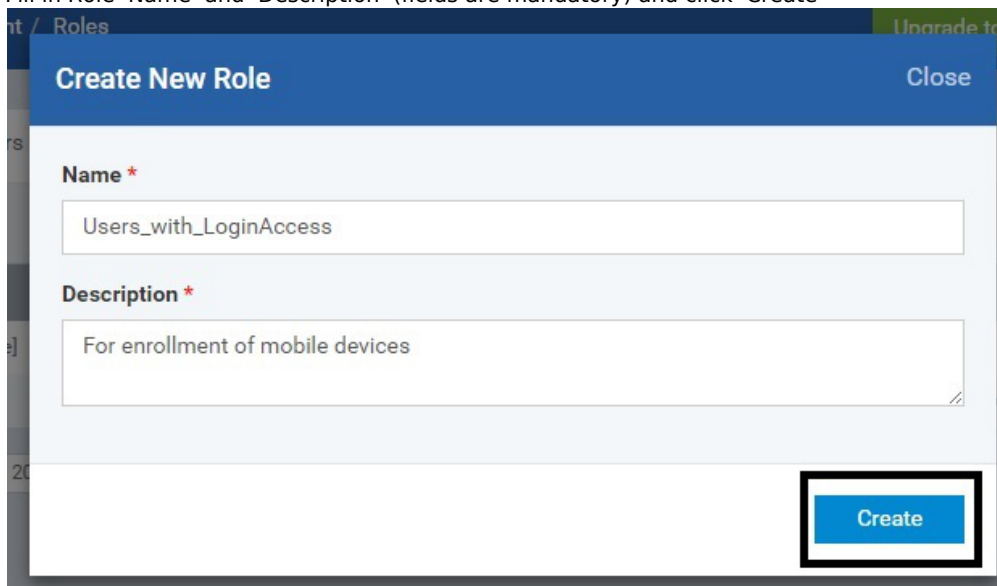
Importing Users from LDAP

Guide to import mobile devices using Active Directory ->LDAP

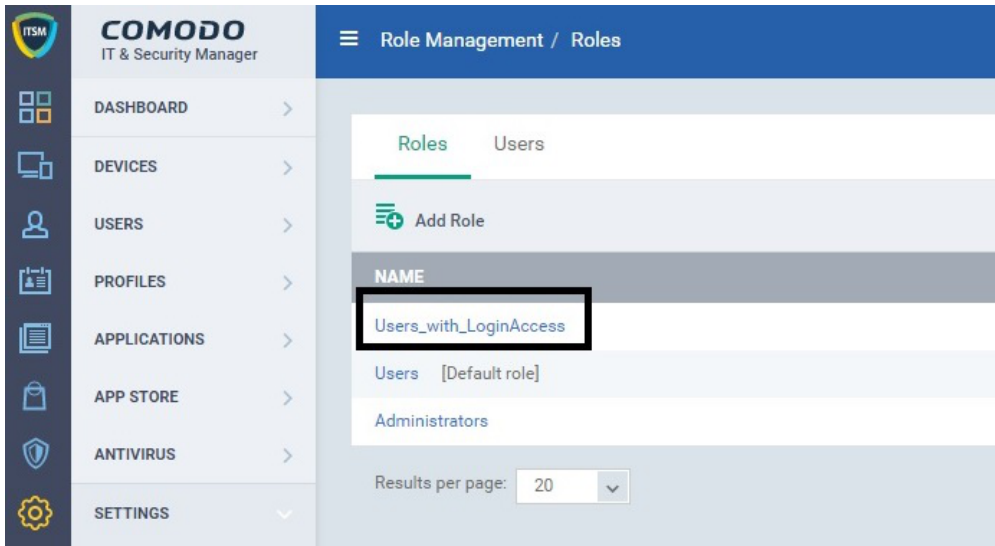
1. Create a User Role group under 'Role Management' with only logon access
 - a. Log into ITSM console with your admin and password
 - b. Click on Settings->Role Management->Roles tab
 - c. Click on Add Role



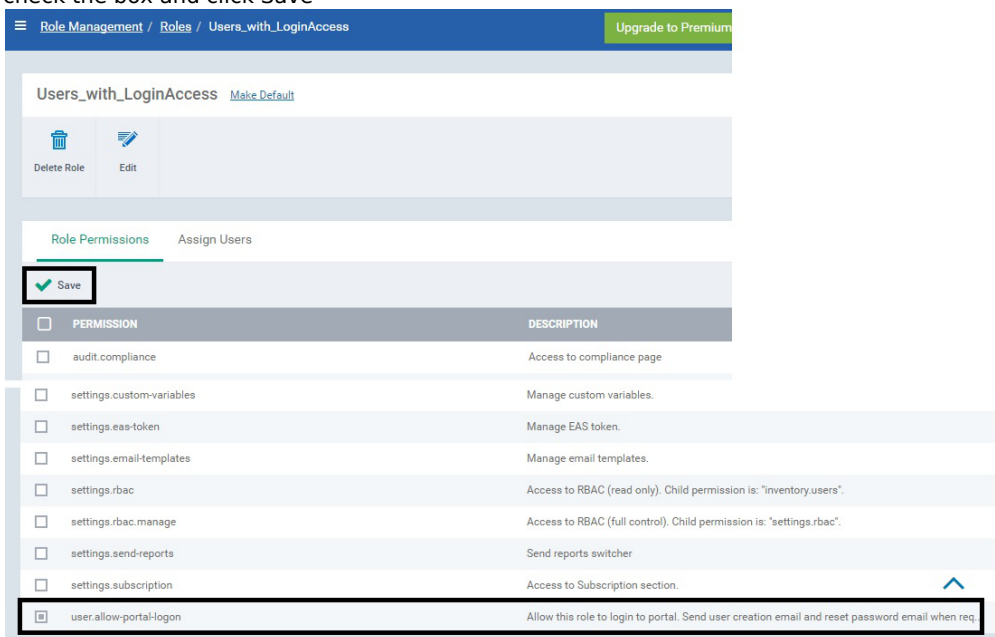
- d. Fill in Role 'Name' and 'Description' (fields are mandatory) and click 'Create'



- e. Click the created Role, our example 'Users_with_LoginAccess'



- f. Scroll down on the bottom and make sure 'user.allow-portal-logon' is checked. If it's not checked, check the box and click Save



2. AD synchronization

- a. Add the following IPs in order for our servers to sync through the Ldap with your AD server:

52.59.252.227

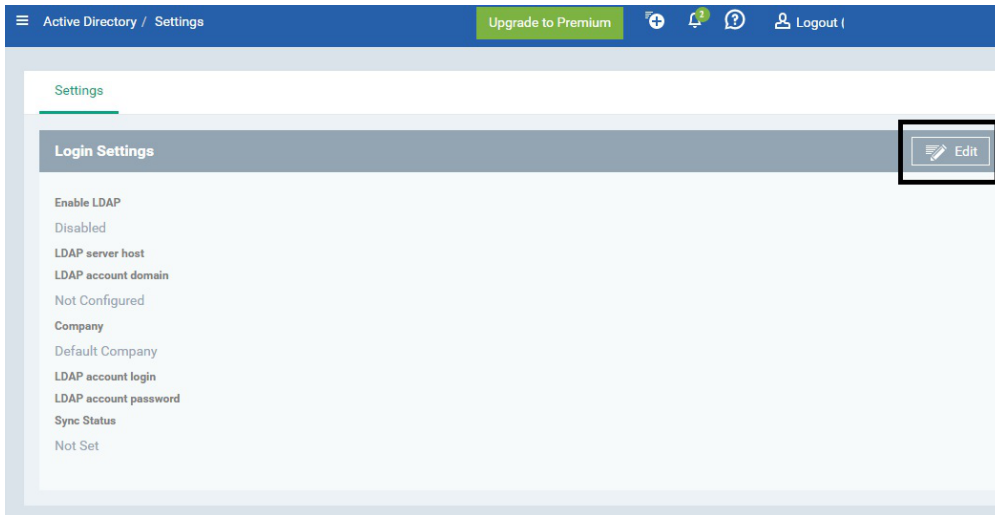
54.93.119.39

54.93.122.17

54.93.180.57

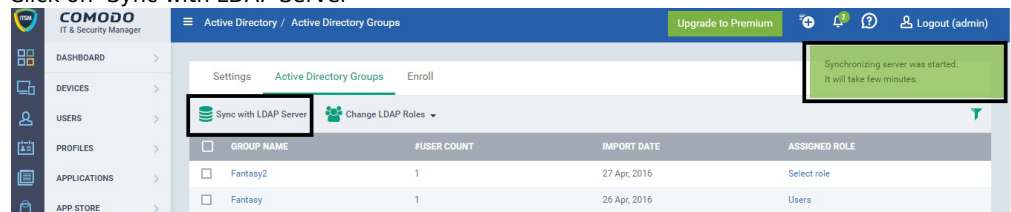
It will try to connect to port 389. Please open the port to be accessible from the above IPs

- a. Click on Settings->Active Directory->Settings tab->Click Edit



- b. Check the box 'Enable LDAP' and fill in the rest of the fields
 - LDAP server host: the IP of the AD domain;
 - LDAP account domain: the name of the domain (e.g. mycompany.com, NOT DC=mycompany,DC=com);
 - Company: select it from the list;
 - LDAP account login and LDAP account password should be the credentials of an AD admin (e.g. admin@mycompany.com, NOT CN=LDAP Query,OU=ou name,DC=mycompany,DC=com);

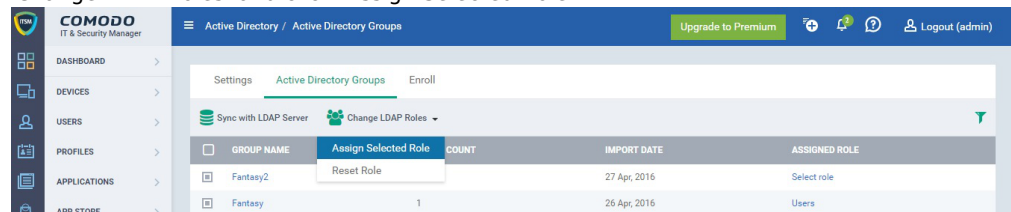
 - i. Click Save. Two new tabs will appear 'Active Directory Groups' and 'Enroll'
 - ii. Click on 'Sync with LDAP Server'



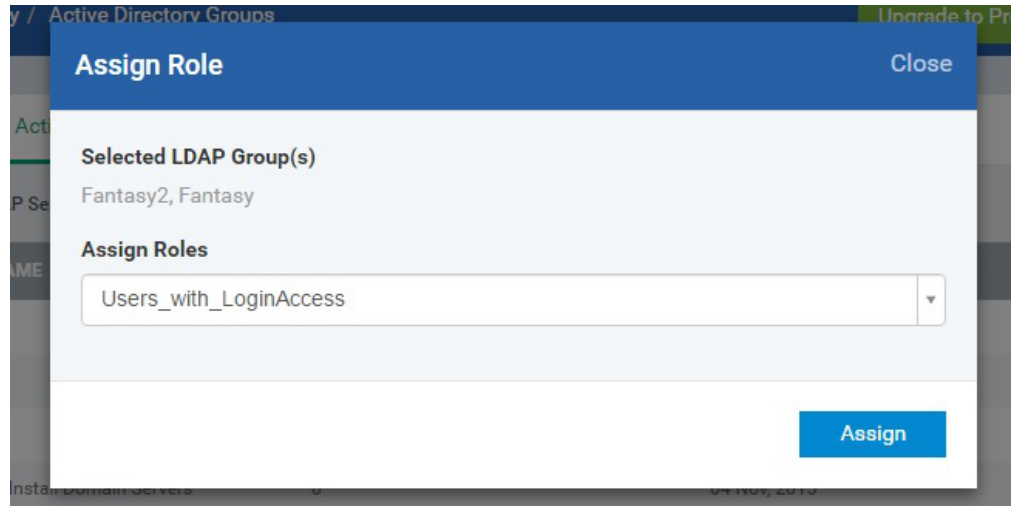
- i. Wait a few minutes and click on settings Tab and wait for the 'Sync Status' to be 'Done'

Note: AD groups will be imported successfully; but #user count will be equal to 0.

- i. Click on 'Active Directory Groups' and identify the groups of users that need to have their mobile devices enrolled and check the LDAP groups that have been imported and click on 'Change LDAP Roles' and click 'Assign Selected Role'



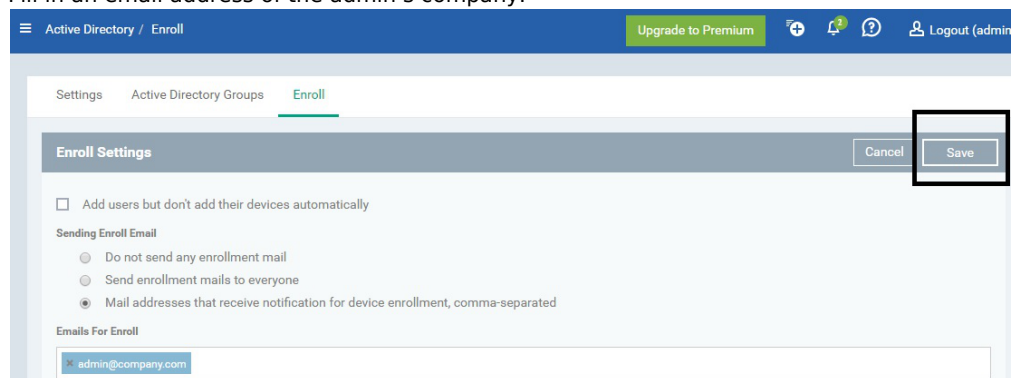
- i. Select the Role group created at step 1.in our Example 'Users_with_LoginAccess' and click Assign



Make sure the proper imported groups have assigned the Role created as steps 1.

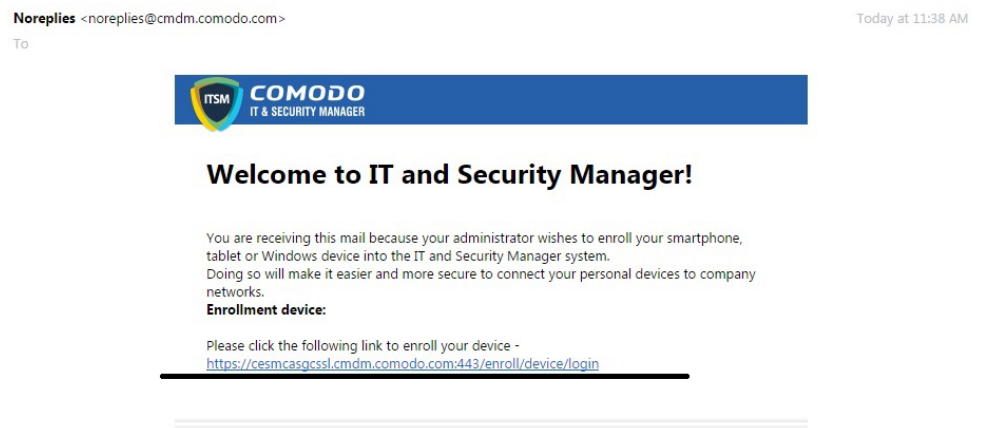
3. Enable users to enroll their mobile devices using their AD credentials

- i. Click on Active Directory -> Enroll Tab
- ii. Check the box 'Mail addresses that receive notification for device enrolment, comma-separated'
- iii. Fill in an email address of the admin's company.



Click Save and admin will receive an email into his email inbox.

Received email should look like this:



Note: Admin can forward this email manually to users part of the groups that have been discovered from AD. Users can start enrolling their mobile devices by accessing the above link from their mobile devices, using their AD credentials.

4. Steps done by User to enrol their iPhone

- a. Access the above link from the mobile device:

NOTE:

- Please make sure you follow the correct procedure for your type of device - iOS, Android or Windows.
- Please make sure you complete these steps from the phone or tablet or desktop machine.

This product allows the system administrator to collect device and application data, add/remove accounts and restrictions, list, install and manage apps, and remotely erase data on your device.

**FOR APPLE DEVICES**

Enroll by this link:

<https://cesmcasgcssl.cmdm.comodo.com:443/enroll/apple/index/token/159145d9abb3f891560c43c30336c3f9>

**FOR ANDROID DEVICES**

Download and install the Comodo ONE Client app by tapping the following link:

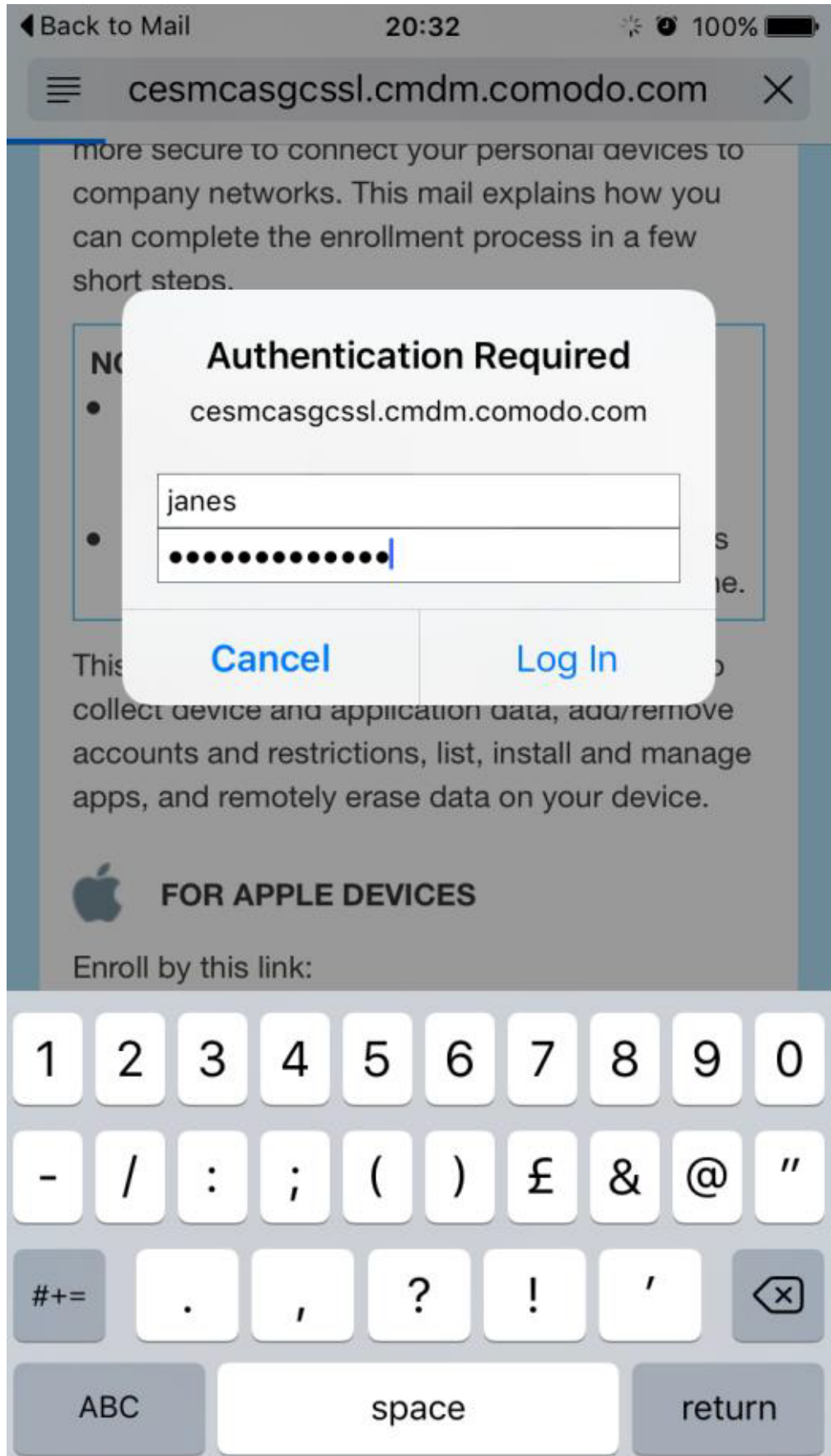
<https://play.google.com/store/apps/details?id=com.comodo.mdm>

After installation, enroll by this link:

<https://cesmcasgcssl.cmdm.comodo.com:443/enroll/android/index/token/159145d9abb3f891560c43c30336c3f9>

**FOR WINDOWS DEVICES**

b. Click on the link for Apple devices and fill in the AD user account and password



c. Click 'Install' from top right corner

Cancel

Install Profile

Install



Comodo ITSM
COMODO GROUP LTD.

Signed by *.cmdm.comodo.com
Verified ✓

Description Configuration IT and Security Manager
Contains Device Enrolment Challenge

More Details [>](#)

d. Enter the phone passcode if requested

Enter Passcode

[Cancel](#)

Enter your passcode

— — — — —

1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
	0	⌫

e. Click Install

Installing Profile



Comodo ITSM
COMODO GROUP LTD.

Signed by *.cmdm.comodo.com
Verified ✓

Description Configuration IT and Security Manager

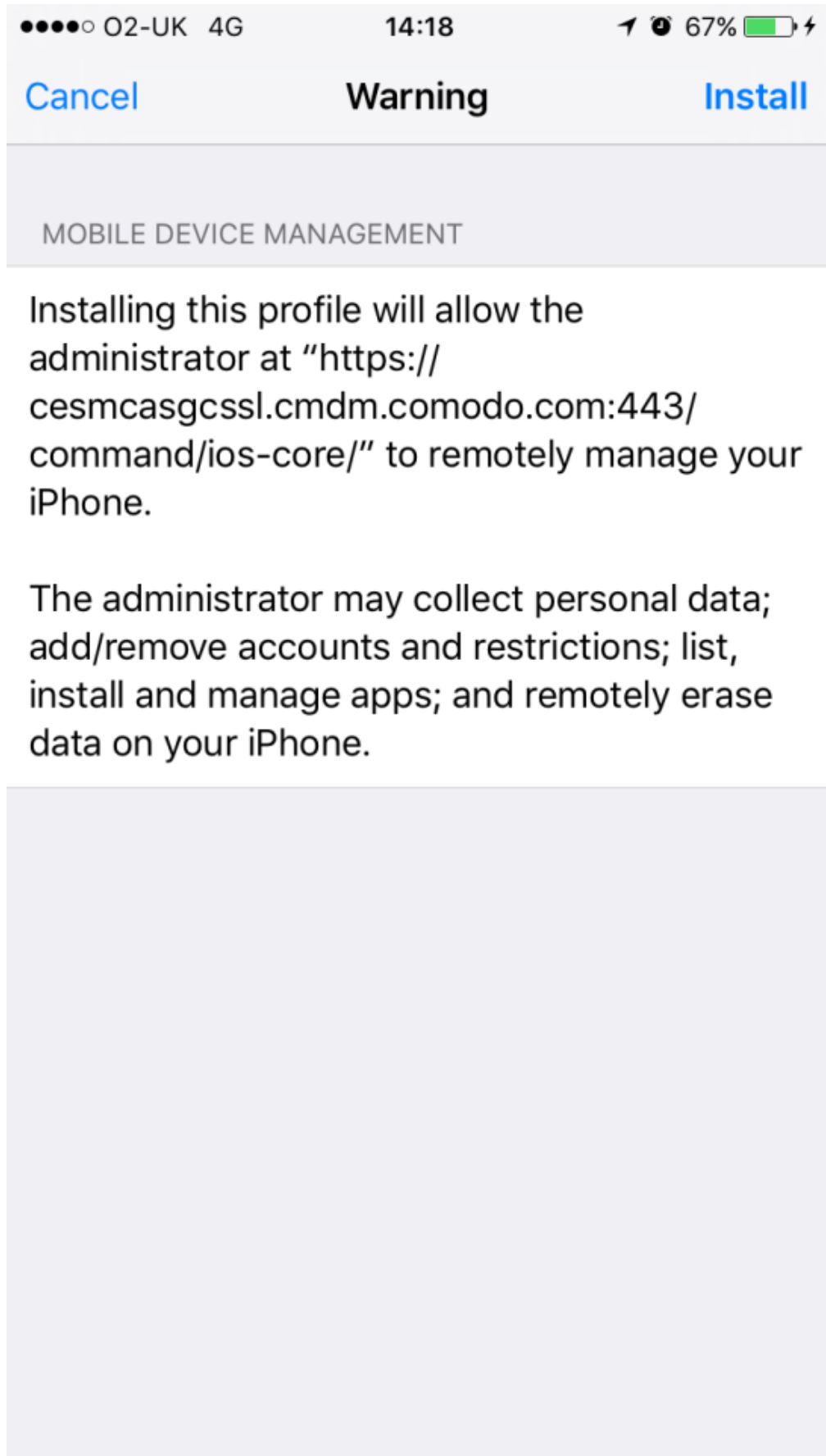
Contains Device Enrolment Challenge

More Details ➤

Install

Cancel

f. Click Install at the warning



- g. Click Trust and at App Installation click Install
- h. Fill in credentials for iTunes store if requested and click OK
- i. Click Done



Comodo ITSM
COMODO GROUP LTD.

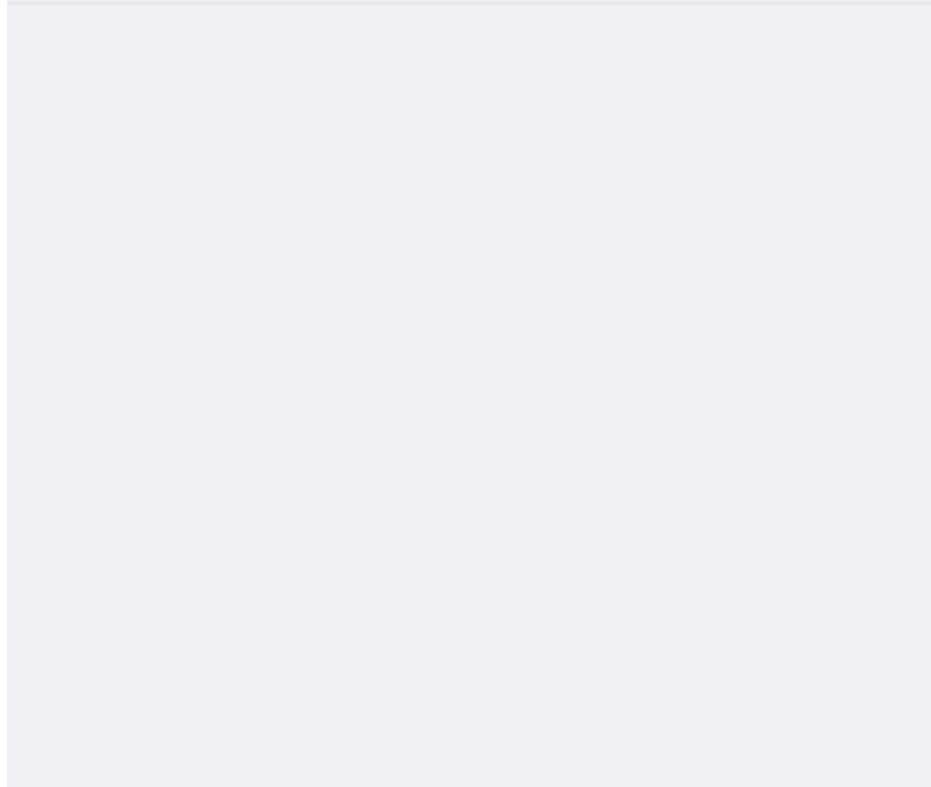
Signed by *.cmdm.comodo.com

Verified ✓

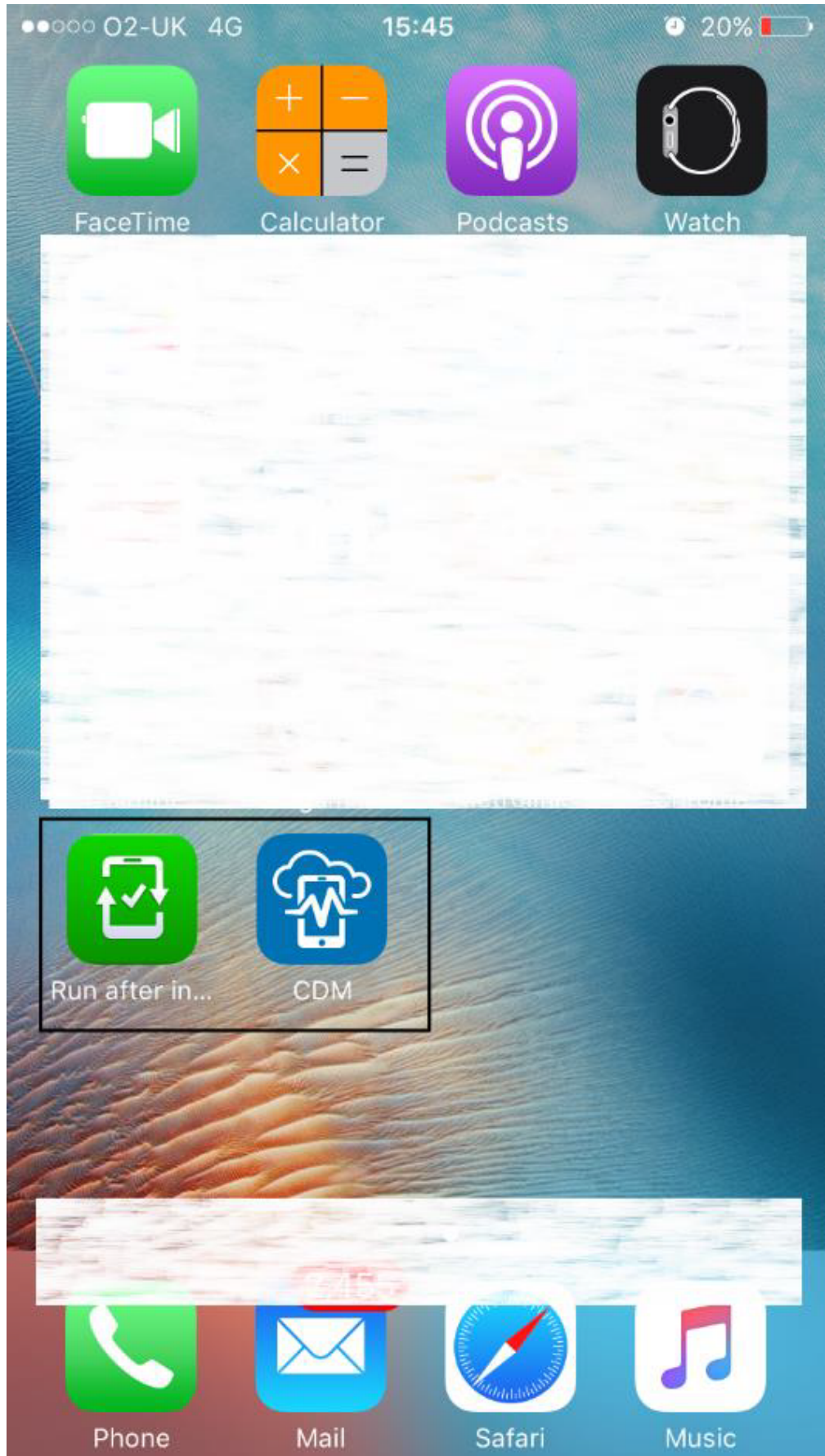
Description Configuration IT and Security Manager

Contains Mobile Device Management
Device Identity Certificate

More Details [>](#)



j. Two icons will be created on the Iphone



- k. Click on 'Run after Install'(Green icon)
- l. Click Open in "CDM", Click 'OK'

**END USER LICENSE AGREEMENT
AND TERMS OF SERVICE**

**COMODO DEVICE MANAGEMENT
VERSION 4.5**

THIS AGREEMENT CONTAINS A
BINDING ARBITRATION CLAUSE.

IMPORTANT – PLEASE READ THESE

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**“CDM” Would Like to Send
You Notifications**

Notifications may include alerts,
sounds and icon badges. These can be
configured in Settings.

Don't Allow

OK

ACKNOWLEDGE THAT YOU HAVE
READ THIS AGREEMENT, THAT YOU
UNDERSTAND IT, AND THAT YOU
AGREE TO BE BOUND BY ITS TERMS.
IF YOU DO NOT AGREE TO THE
TERMS HEREIN, DO NOT USE THE
SOFTWARE, SUBSCRIBE TO OR USE
THE SERVICES, OR CLICK ON “I
ACCEPT”

Accept

Decline

m. Click 'Accept'

**END USER LICENSE AGREEMENT
AND TERMS OF SERVICE**

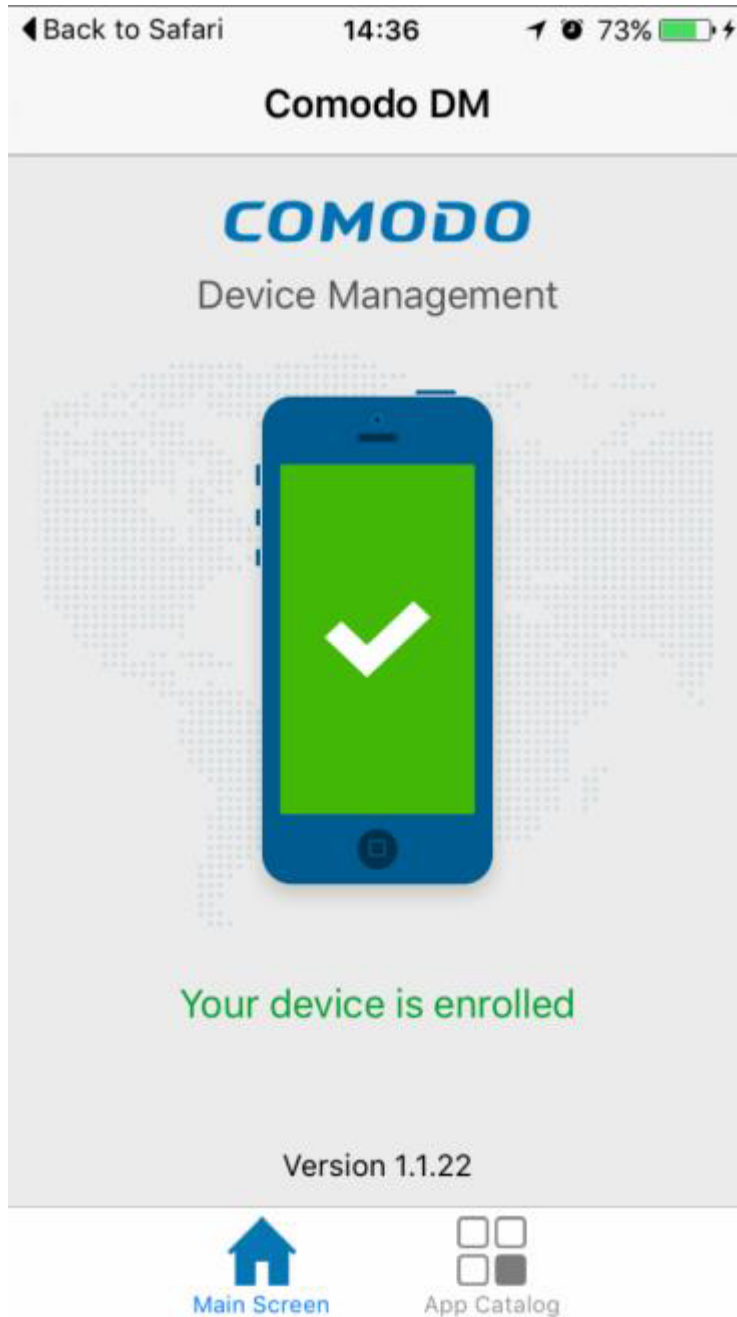
**COMODO DEVICE MANAGEMENT
VERSION 4.5**

THIS AGREEMENT CONTAINS A
BINDING ARBITRATION CLAUSE.

IMPORTANT – PLEASE READ THESE
TERMS CAREFULLY BEFORE USING
THE COMODO DEVICE MANAGEMENT
SOFTWARE (THE “PRODUCT”). THE
PRODUCT MEANS ALL OF THE
ELECTRONIC FILES PROVIDED BY
DOWNLOAD WITH THIS LICENSE
AGREEMENT. BY USING THE
PRODUCT, OR BY CLICKING ON “I
ACCEPT” BELOW, YOU
ACKNOWLEDGE THAT YOU HAVE
READ THIS AGREEMENT, THAT YOU
UNDERSTAND IT, AND THAT YOU
AGREE TO BE BOUND BY ITS TERMS.
IF YOU DO NOT AGREE TO THE
TERMS HEREIN, DO NOT USE THE
SOFTWARE, SUBSCRIBE TO OR USE
THE SERVICES, OR CLICK ON “I
ACCEPT”

[Accept](#)

[Decline](#)



5. Final result in ITSM console:

In ITSM console check Users -Users List will have the user added with 1 device

USERNAME	EMAIL	PHONE NUMBER	LAST LOGIN	# OF DEVICES
<input type="checkbox"/> janes	janes@ad.ceemcasgcsll.com		Not logged in yet	1

In ITSM console check Device list – you will see the Users device and at Owner the users from user list.

OS	NAME	ACTIVE COMPONENTS	OWNER	COMPANY	PATCH STATUS	LAST ACTIVITY
<input type="checkbox"/> Apple	iPhone	N/A	janes	Default Company		2016/04/27 08:05:33 PM

In ITSM console ->Settings->Active Directory->Active Directory Groups->#User Count 0 will be #User Count 1

COMODO
IT & Security Manager

Active Directory / Active Directory Groups Upgrade to Premium Logout (admin)

Settings Active Directory Groups Enroll

Sync with LDAP Server Change LDAP Roles

GROUP NAME	#USER COUNT	IMPORT DATE	ASSIGNED ROLE
Fantasy2	1	27 Apr, 2016	Users_with_LoginAccess