Class Project 1 - iPhone BYOD
Assignment Details

Automata Technology Services LLC

Revision 2.0

Scenario

You have been tasked with setting up some basic security for your company's BYOD (bring your own device) program. The end-users will be onboarding their own iPhones into the organization and you need to make sure they have a strong device passcode, a place to save data (iCloud with Managed Apple Account) and configures the device for the office's WiFi network without disclosing the network information to the user.

Required Assets

- Custom icon with the company's logo in PNG or JPG format at 1024 x 1024 pixels in size.

Required Organization Changes

- Managed Apple Account and User Account in Apple Business Manager
- User Account in Mosyle MDM with matching Managed Apple Account
- User Group in Mosyle MDM consisting of all BYOD user accounts (optional).

Device Configuration End-State

- WiFi Network for Company Staff WiFi (SSID for BYOD) set to auto-join.
- iCloud Drive configured for Managed Apple Account.
- Managed Copy/Paste for Managed Apps.
- Managed Apps Available in Self Service:
    - Excel
    - Word
    - Adobe Acrobat
- Enforce Strong Passcode Requirements allowed for User Enrollment.
- Web Clip on Home Screen that links to Company IT Homepage.