Class Project 4 - Managed Kiosk Mac

Assignment Details

Automata Technology Services LLC

Revision 1.0

Scenario

You have been tasked with creating a managed deployment of Macs for your company's lobby. These are devices that will be used by guests to sign-in for their appointment. The devices are company owned but are not available for Automated Device Enrollment as they were bought used via eBay. IT will deploy these so they auto-login as a local Standard User with a Web Clip in the Dock that points to the company's online registration system.

Required Assets

- Custom wallpaper file for the company in PNG or JPG format and under 2MB in size.
- Custom icon with the company's logo in PNG or JPG format at 1024×1024 pixels in size.

Required Organization Changes

- Device Group in Mosyle MDM for company owned kiosk Macs.

Device Configuration End-State

- Enroll the Mac manually into Mosyle MDM.
- Create a Corporate Administrator Account
- Create Standard User Account via Mosyle
- Enable Apple Remote Desktop Support
 - Local Corporate Administrator Access Only
 - Full Access
 - Confirm access via ARD Console after device setup
- Network System Preference
 - WiFi Network for Company's WiFi.
- Configure the Dock to include a Web Clip to the Company's Registration System.
 - The Dock should be locked to the bottom of the screen
 - Apply Company Wallpaper

- Disable Access to System Settings
- Rename the Device to include the Asset Tag and Product ID
- Energy Saver should be set to never put the display to sleep or allow the machine to enter sleep mode.
 - Do not require a password upon wake or screensaver.
- Screensaver should be set with a message welcoming guests to sign in (optional challenge requires some manual work interactively on device)