



# Automated Device Enrollment

Managing Device Assignments  
Using Apple Configurator  
Automating Bulk Deployments  
Creating Custom Profiles & Managing Setup Assistant



# Managing Device Assignments

Practical Exercise



# Using Apple Configurator

Practical Exercise



# Bulk Deployments

Practical Exercise



# Configuration Profiles

Lecture



# Configuration Profiles

- ✦ An XML file ending in **.mobileconfig**
- ✦ Contains one or more 'payloads' or settings and authorization information.
- ✦ Automates the configuration of restrictions, settings, accounts, credentials, certs.

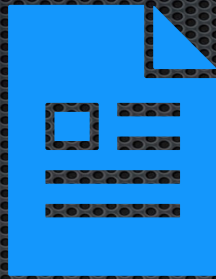


# Config Profile Distribution

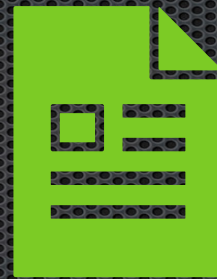
- ✦ Via a website or company website / employee portal.
- ✦ Via email attachment.
- ✦ Using Apple Configurator with an attached device.
- ✦ Via MDM



# Layered Config Approach



VPN.mobileconfig



WiFi.mobileconfig



MKT-Apps.mobileconfig

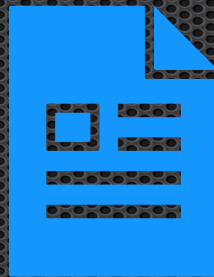


# Layered Config Approach



In Office Staff

WiFi Configuration



Remote Staff

VPN Configuration



Marketing Staff (Remote)

VPN Configuration

Marketing Dept Apps



# Configuration Profiles

Practical Exercise



# Automated Enrollment - iOS

Practical Exercise



# Automated Enrollment - Mac

Practical Exercise



# Personalization Options

Lecture



# Personalization Options

- ✦ Pre-configured vs Personalized
- ✦ Setup Assistant options through your MDM.
- ✦ Managed Apple ID vs Apple ID in Setup Assistant.
- ✦ *Note: Consult your MDM Documentation*