

MANAGING MACOS AND IOS DEVICES WITH JAMF AND APPLE DEP

UBCO IT, MEDIA & CLASSROOM SERVICES

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Demonstration



**PROVISIONING IOS AND MACOS
USING APPLE DEP**

SOLUTION ARCHITECTURE

- **Terminology Blitz**
 - **MDM = Mobile Device Manager**
 - **JSS = JAMF Software Server**
 - **DEP = Device Enrolment Program**
 - **VPP = Volume Purchase Program**
 - **ASM = Apple School Manager**
 - **Apple Profile Manager**
 - **Apple Configurator**
- **Plan, plan, and plan again**
- **Apple ID & Mailbox Challenges**



APPLE APP STORE

- **Terminology Blitz**
 - **VPP – Volume Purchase Program**
- **VPP being replaced with Apple School Manager**
- **Includes iOS and macOS apps**
 - **Purchase through Apple School Manager or MDM**
- **Tightly integrates with MDM**
- **Challenges with personal Apple IDs**
 - **Software purchased with University funds owned by user – no license reclamation**
 - **No visibility into purchased licenses**



MACOS DEVICE MANAGEMENT - JAMF PRO

- **Terminology Blitz**
 - **Configuration Profiles = SCCM Group Policies**
 - **Policies = SCCM Apps**
 - **JDS = JAMF Distribution Server**
- **Sites and segmentation**
- **Active Directory integration**
- **Device naming and grouping**
- **Inventory management & reporting**
- **JAMF Remote**
- **FileVault management & remote wipe**



IOS DEVICE MANAGEMENT – JAMF PRO

- **Terminology Blitz**
 - Pre-stage enrolments
 - Enrolment profiles
 - Configuration profiles
- **Device naming and grouping**
- **Inventory management & reporting**
- **App management**
- **Remote control and management**



Questions



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