AUTOMATA

Technology Services

Building Your Organization

Using Apple Business Manager and Apple School Manager
Adding Locations and Users
Integrating with an MDM Server
Adding Devices to Your Organization

Introduction to ABM/ASM

Lecture

Introduction to ABM/ASM

- Web-based portals that work with your MDM solution.

- Organization Settings

- Database of organization owned devices

- Provision Managed Apple IDs

- Configure Federation

- Apps & Books

Sign Up

- Requirements

- Cost — FREE!

- Apple Business Manager vs Apple School Manager features…

  - School Manager includes additional features to support Apple Classroom and tools like Roster and SIS sync.

Using Apple Business Mgr

Practical Exercise

Configuring an MDM Server

Practical Exercise

Adding Locations in ABM

Practical Exercise

Adding Users & Managed Apple IDs in ABM

Practical Exercise

Manually Adding Devices to ABM
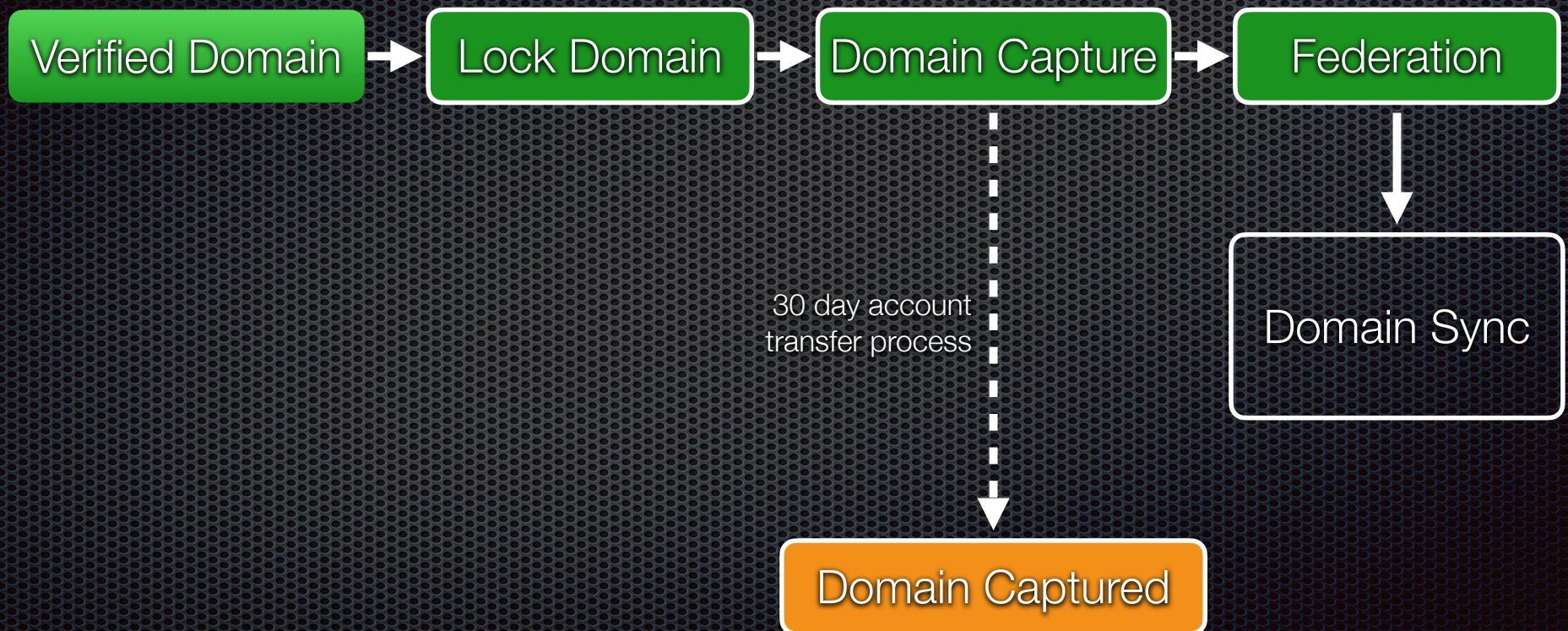
Practical Exercise

Federation & Domain Mgmt

Lecture

Identity Federation

* Establishing trust between identity providers.

* Enables users to move between systems seamlessly, using the same common credentials.

* System administrators must establish trust between one or more security domains.

* Federation is supported via Apple Business/School Manager and Managed Apple Accounts.

* Google Workspace, Microsoft EntraID, and others.

Domain Management

- Function of Apple Business/School Manager.

- Verify a Domain.

- Post verification - domain management options.

  - Locked domain

  - Domain capture

  - Federated authentication

- Directory Sync

Domain Management

Verified Domain → Lock Domain → Domain Capture → Federation

Federation → Domain Sync

Domain Capture → (30 day account transfer process) → Domain Captured

Federation with Entra ID

Practical Exercise

Apple Account Restrictions

Practical Exercise

Device Management in AxM

Practical Exercise