



AUTOMATA

Technology Services LLC

Apple Device Analytics & Compliance

Introduction to Intune Analytics

Lecture

Intune Reports

- Standard Reports & Trend Reports
- Examples Include...
 - Device Compliance
 - Device Configuration
 - Microsoft Defender Anti-virus
 - Log Analytics and Data warehouse integration (available for purchase or via 3rd party).

Device & App Reports

- Look for the 'Monitor' tab in various areas of Intune.
- OS update failures and compliance warnings.
- App install failures and other kinds of tiles serve as alerts and 'at a glance' confirmation of overall endpoint fleet health.
- Enrollment, Volume Purchase Program, and other connector integrations are also proactively monitored.

Viewing Reports & Analytics

Practical Exercise

Managing Endpoint Security

Practical Exercise

Deploy Microsoft Defender

Practical Exercise

Application Updates & Patch Management

Practical Exercise

Software Update Restrictions

Practical Exercise

Introduction to Device Compliance

Lecture

Compliance Policy

- Evaluates devices to determine if they are compliant with an organization's compliance policies.
- Examples include checking for OS version level, jailbroken devices (iOS), SIP (macOS), password/passcode, and more.
- Managed devices that are out of policy can have actions including...
 - Send an email
 - Send a push notification via Company Portal
 - Remote Lock the device

Configuring Compliance Policy

Practical Exercise

Introduction to Conditional Access

Lecture

Conditional Access Policy

- Two Types of Conditional Access Policy in Intune
 - Device-based
 - Application-based
- Configure Entra ID to require a managed device to access M365 apps and services.
- Can configure Outlook as the only app allowed to access corporate email.

Configuring Conditional Access Policy

Practical Exercise

Custom Attributes for Mac

Practical Exercise