Master Class: Intune Modern Device Management Intensive for iOS and Android (IMDM2)

ID IMDM2   **Price** 2,190.— €(excl. tax)   **Duration** 2 days

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Course Overview

This intensive 2-day workshop focuses on iOS and Android device management with Microsoft Intune. On the first day, you will acquire sound basic knowledge for the productive use of Intune with iOS devices, on day 2 you will broaden your expertise with the connection of Android devices.

You will work with real tenant environments and iOS test devices throughout. Using demo devices or iOS/Android devices you bring yourself, you can also demonstrate more complex scenarios or run through them yourself. Each participant receives full access to a configured lab environment.

Who should attend

- IT professionals who want to manage mobile devices centrally with Intune
- System Engineers with a focus on Modern Device Management (focus on iOS/Android)
- People migrating from traditional MDM solutions to Microsoft Intune
- IT consultants who carry out Intune implementations primarily in the mobile device sector
- Mobile Device Managers who want to expand their knowledge
- This workshop is aimed at experienced IT specialists who want to master the predominantly mobile spectrum of modern device management.

Prerequisites

Required:

- Basic Windows 10/11 administration
- Basic understanding of network and PKI
- Basic understanding of iOS and Android platforms

Recommended:

- Master Class: Intune Modern Device Management Intensive for iOS and Android (IMDM2)
- Microsoft 365/Microsoft Entra ID experience
- Experience with the management of iOS/Android devices

Course Objectives

After completing this workshop, participants will have knowledge in the following areas:

- Development and operation of native Microsoft Entra ID environments for mobile platforms
- Implementation of various enrollment strategies for iOS and Android
- Automated device management with Apple Business Manager
- Android Enterprise Deployment
- Extended compliance and conditional access strategies, cross-platform
- Mobile Application Management (MAM) for iOS and Android

Course Content

- iOS/iPadOS Enrollment Strategies
- iOS Configuration Management
- iOS Application Management
- iOS Security und Compliance
- Android Enterprise Framework
- Android Device Management
- Android Application Management

Detailed Course Outline

Tag 1: iOS Management & Apple Enterprise Integration

iOS/iPadOS Enrollment Strategies

- Automated Device Enrollment (ADE) Konfiguration
- User Enrollment vs. Device Enrollment

- Apple Configurator Enrollment
- BYOD Scenarios with Apple Account Integration/Federation

iOS Configuration Management

- iOS Configuration Profiles
- Supervised vs. Unsupervised Device Management
- Restrictions und Compliance Policies for iOS
- HomeScreen Layout and App Organization

iOS Application Management

- App Store apps via VPP
- Line-of-Business (LOB) apps for iOS
- App Protection Policies (MAM) für iOS
- Per-app VPN configuration for iOS

iOS Security und Compliance

- iOS Passcode Policies und Touch/Face ID
- iOS Device Compliance Requirements
- Conditional Access for iOS Devices
- iOS Data Loss Prevention (DLP)

Day 2: Android Enterprise

Android Enterprise Framework

- Android Enterprise Enrollment Modi (Work Profile, Fully Managed, Dedicated)
- Google Play Console Integration
- Managed Google Play Store Setup
- Android Zero-Touch Enrollment

Android Device Management

- Android Enterprise Work Profile Management
- Fully Managed Device Scenarios
- Android Dedicated Device (Kiosk) Configuration
- Samsung Knox Integration

Android Application Management

- Managed Google Play Apps
- Private Apps in the Managed Google Play Store
- App Protection Policies (MAM) for Android

About Fast Lane

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