

Microsoft Intune

Get started with Microsoft Intune for IT-pro's

Goal

Learn the basics of Microsoft Intune

Get started with device management through Microsoft Intune in your production environment.

Deliverables

Proof of Concept

- Basic management for up to three platforms
- Results and recommendations with proposed priority

Overview

This training is targeted at IT-pro's who want to get started with Microsoft Intune to better understand the concept of mobile device management (MDM), how to navigate and operate Microsoft Intune by implementing a Proof of Concept (PoC) in your own production environment.

Our acknowledged experts guide you on your journey to get started with Microsoft Intune and provide insights and recommendations based on their experience.

Key Features

The Get started with Microsoft Intune for IT-pro's is an offering developed and designed by Advania to help you and your organization get started with Microsoft Intune.

The training is based on our expert's knowledge from the field and aims to help you get going and gain a basic understanding how Microsoft Intune works and how you can benefit from it. We will look into the four major platforms which are supported by Microsoft Intune; Windows 10, iOS/iPadOS, Android and macOS.

The training goes through the different scenarios where Intune can be utilized and shows how the scenarios work on the different platforms.

The training takes place in a workshop-style setup where our experts guide you through Microsoft Intune through discussions, demos and labs. They also help you setup a small proof of concept that further on may be built on to continue the improvement of your cloud based device management platform.



Agenda

This engagement consists of several different modules which can be delivered remote or onsite with your team. Modules may be removed or replaced if they are deemed as not needed. Each module is approximate 2-4 hours based on topic and includes both discussions and hands-on labs.

Preparation: Identify participants, Module selection, Set dates, Prerequisites

◆ Module 1: Introduction

We will go through the general concepts of Microsoft Intune and what mobile device management is. We will also look into what licenses are required to use Microsoft Intune.

Module 2: Intune setup and pre-requisites We will look into what pre-requisites there are for Microsoft Intune and how to configure those. These includes Azure AD Connect, Azure AD branding and naming conventions. We will also look into what groups needs to be created as part of running Microsoft Intune.

Module 3: Management scenarios

This module covers the different management scenarios for each platform where we will cover what management is possible on each supported platform. We will also add branding to the Company Portal. This module will discuss the management scenarios on a high level.

Module 4: iOS/iPadOS

We will look into how to get started with device management for the iOS and iPadOS platform. We will cover how to enable management of the platform and look into what policies and restrictions is a good idea to set. This section will also cover how to deploy applications to iOS and iPadOS devices. The device management which is setup as part of this module will be suitable for a limited PoC.

Module 5: Android

We will look into how to get started with device management for the Android platform. We will cover how to enable management of the platform and look into what policies and restrictions is a good idea to set. This section will also cover how to deploy applications to Android devices. The device management which is setup as part of this module will be suitable for a limited PoC.

Module 6: Windows 10

We will look into how to get started with a cloud managed Windows 10, only managed from Intune. We will cover how to enable enrollment through Windows Autopilot, discuss what needs to be transitioned from an on-prem management solution to the cloud. We will also cover how to deploy applications and secure devices using cloud services. The device management which is setup as part of this module will be suitable for a limited PoC.

♦ Module 7: macOS

We will look into how to get started with device management for the macOS platform. We will cover how to enable management of the platform and look into what policies and restrictions is a good idea to set. This section will also cover how to deploy applications to macOS devices. The device management which is setup as part of this module will be suitable for a limited PoC.

Module 8: Application Protection Policies We will discuss and look into what Application Protection Policies (APP) are and what benefit you will gain from using this. APP are used on iOS, iPadOS and Android to protect data in supported applications.

 Module 9: Operations and governance We will look into what roles that exists within Microsoft Intune and how you could utilize this in your organization for daily operations. We will also discuss around what remote actions you can perform and how to do inventory based on data from Microsoft Intune.



Delivery Details

Value proposition

Move to the cloud

Move your device management to a cloud-based service

Gain control

By managing devices using a cloud service you will be in control over devices which are not always on the corporate network

Learn for the experts

Learn device management from our experts

In-Scope

This training is focused on cloud-based device management using Microsoft Intune and related services for the by Microsoft Intune supported platforms. The training will cover the basics of Microsoft Intune in order to get you started using the service. The training will deliver a proof of concept aimed to show how Intune can be used in your organization and will in most cases require additional work in order to move into full production since it might require more complexity than possible within this workshop.

Here are some examples of areas covered by the training:

Devices

- Configuration profiles
- Compliance policies
- Device onboarding

Remote actions

- Device retirement
- Remote wipe
- Remote support actions

Applications

- Application distribution
- Application Protection Policies
- Application configuration

Operations

- Device Inventory
- Navigate the portal

Out-Scope

This training focuses on Microsoft Intune services and since this is a training aimed to get you started, we will not dive into deeper integrations to other services nor third party services. The training will not cover any complex implementation nor additional handling of e.g. certificates or handling of line of business applications.

Requirements

Microsoft licenses to use Microsoft Intune and Azure AD is required for this training, actions could also be performed in a separate trail environment if needed. Any other specific requirements for performing the delivery are identified during a preparation call. Advania does not require any access to your environment, you will be able to perform the actions yourself. You will also need devices for testing purposes for targeted platforms.



