

Updated on 20/10/2023

Sign up

Microsoft Intune / Endpoint training

2 days (14 hours)

Presentation

Our Microsoft Intune / Endpoint training offers you an invaluable opportunity to strengthen your skills in managing and securing devices and applications within your organization. With this training, you'll acquire the skills you need to deploy, configure and administer Microsoft Intune / Endpoint, whether on desktops, mobile devices or servers. You'll discover how to manage security policies, software updates and applications, while ensuring your organization's compliance with security standards. This course will also prepare you to meet the challenges of IT security by familiarizing you with best practices in data protection and threat prevention. This course will introduce you to the [latest features](#) and functionalities available in Microsoft Intune.

Objectives

- Master application configuration and deployment
- Implement update management and protection against advanced threats
- Understanding the basic features of Microsoft Intune
- Acquire troubleshooting and automation skills with Intune in PowerShell and APIs
- Ensuring device and data security

Target audience

- Azure administrators
- System administrator
- Test automation engineers

Prerequisites

Basic knowledge of Microsoft.

Microsoft Intune / Endpoint training program

Introduction

- Introducing Microsoft Intune / Endpoint
- The importance of device management
- Benefits of using Intune / Endpoint
- Compatibility with peripherals and deployment solutions
- Integration into a Microsoft Azure environment
- Install Intune agent on devices
- Getting to grips with the administration console

Security

- Manage resources and data access
- Data protection configuration
- Setting up role-based security
- Threat and vulnerability management
- Security log monitoring

Deploy Intune

- Configuring Intune
- Adding and protecting applications
- Create compliance strategies
- Configure device features and security settings
- Register devices

Application management and deployment

- Create applications
- Manage applications
- Deploying applications
- Enterprise application management
- Application license management
- Application usage tracking
- Deploy virtual applications with Endpoint Configuration Manager
- Selection of public and internal applications

Update maintenance

- Enabling third-party updates
- Configuring automatic deployment rules

- Monitoring software updates

Implementing Endpoint Protection

- Configuring advanced threat strategies
- Monitor Endpoint Protection strategies
- Endpoint Protection overview
- Creation and deployment of protection policies against advanced threats

Troubleshooting

- Introduction to Intune automation in PowerShell and the API
- Using Microsoft support resources
- Solving common problems
- Deployment and configuration monitoring
- Compliance analysis
- Testing failure scenarios

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.