

Managing and Deploying Desktops Using Intune

Learn how to:

- Plan, develop, and implement an Operating System deployment, upgrade, and update strategy
- Understand the benefits and methods of co-management strategies
- Plan and implement device enrolment and configuration
- Manage and deploy applications and plan a mobile application management strategy
- Manage users and authentication using Azure AD and Active Directory DS
- Describe and implement methods used to protect devices and data

Pre-Requisites:

Delegates should have experience of deploying, configuring, and maintaining Windows 10 and non-Windows devices.

Duration:

5 Days

Planning a Desktop Deployment Strategy

Understanding the desktop lifecycle
Assessing an existing environment
Understanding deployment blockers
Tools and methods for deployment

Implementing Windows 10

Upgrading devices to Windows 10
Deploying new devices
Creating and deploying the provisioning package
Deploying Windows 10 with AutoPilot
Migrating devices to Windows 10
Migrating user settings
Understanding alternate deployment methods
Imaging considerations

Managing Updates for Windows 10

Updating Windows 10
Manually configuring Windows Update settings
Configure a Windows Update policy using Group Policy
Configure Windows Update for Business to deploy OS updates
Introduction to Windows Analytics
Use Windows Analytics to assess upgrade readiness and update compliance

Device Enrolment

Device management options
Microsoft Intune overview
Manage Intune device enrolment and inventory
Managing devices with Intune
Deploy an MDM with Microsoft Intune
Configure device enrolment
Enrol desktop and mobile devices in Windows Intune
Manage inventory reports

Configuring Profiles

Configuring device profiles
Create and assign device profiles
Managing user profiles
Configure user profile and folder redirection
Monitor and report on devices using Intune and Windows Analytics

Application Management

Implement Mobile Application Management (MAM)
Deploy applications using Intune and Group Policy
Configure Microsoft Store for Business
Deploy Office365 using Intune
Administering applications
Manage application inventory and licenses

Managing Authentication in Azure AD

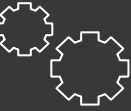
Azure AD overview
Managing identities in Azure AD
Protecting identities in Azure AD
Implement Windows Hello for Business
Managing device authentication
Join devices to Azure AD

Managing Device Access and Compliance

Microsoft Intune Overview
Implement device compliance policies
Understand the methods of enabling access from external networks
Deploy compliance and conditional access policies
Use Intune to monitor device compliance

Managing Security

Implement device data protection
Understand the capabilities and benefits of Windows ATP
Managing Windows Defender ATP
Managing Windows Defender settings in Windows 10



Course tailoring service

Our tailoring service is a luxury you can afford, allowing you to combine elements of related courses producing a bespoke solution, designed specifically to fulfil your training needs. Is there any better way to meet all of your training objectives and maximise your training ROI?



Kit supply

Running a course at your facilities might sound like a good idea until you start thinking about the practicalities of equipment usage and the impact this could have on day to day business, so why not let us bring the necessary equipment with us?

NEOS



IT Training

Have any questions?

Give one of our expert staff a call.

01905 726222

CONTACT US

☎ 01905 726222
✉ info@neos-it-training.com
🌐 www.neos-it-training.com