Windows 11: Administration and Configuration

WorkshopPLUS

Duration: 3 Days [Remote / Onsite]
Difficulty Level: 200 – Intermediate

Description

The Windows 11: Administration and Configuration workshop will provide you with knowledge and insights about Windows 11 and how it can help your organization meet its requirements for modern PC management. You will learn about applications and desktop programs, the structure and organization of storage, and tools to access data in this new environment.

Objectives

After attending this WorkshopPLUS, participants will:

- Understand Windows 11 management scenarios
- Be informed of the security options of Windows 11
- Understand the administrative tasks to configure Edge, built-in applications, and Windows 11
- Gain a broad understanding on enterprise mobility, deployment, security, and user experience

Outcomes

Gain a deeper understanding of the Windows 11:

- Functionalities
- Mobility
- Deployment
- Configuration options
- Security
- User experience

Methodology

Learn by example
You will work directly with a Microsoft professional and learn key concepts from group discussions, presentations, and demonstrations.

Hands-on
A Microsoft engineer will guide participants in hands-on lab activities to administer Windows 11 and apply configurations in practice.

Scope

The scope of this offering includes acquiring the knowledge and skills to understand Windows 11 management, administration capabilities and features.

Agenda

Day 1

- Introduction
- Built-in Applications - UI and Customization

Day 2

- Enterprise Management and Mobility
- Deployment Scenarios and Servicing

Day 3

- Security Model

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Delivery Outline

Requirements	
Participants ▪ Windows Client administrators and decision makers **Skill requirements** ▪ Basic familiarity with Windows operating system **Time commitment** ▪ Three full-day engagement with relevant roles	**Delivery requirements** ▪ Microsoft Account ▪ Internet access with at least 1 Mbps bandwidth per participant ▪ Device with keyboard and mouse to access the internet

Education		
Day 1	Introduction	▪ Windows 11 Servicing Model ▪ Windows 11 SKU/Licensing Overview ▪ Hardware Requirements ▪ Removed & Deprecated Features ▪ Windows 365 Cloud PC - Overview
	Built-in Applications - UI and Customization	▪ Teams ▪ Explorer / Background ▪ Taskbar / Settings / Start Layout ▪ New Build in Apps ▪ Edge - Enterprise Settings – Kiosk ▪ Windows - Policies / Settings / Best Practices
Day 2	Enterprise Management and Mobility	▪ Windows Store ▪ Introduction to GPO - Intune ▪ Windows Terminal ▪ Power Automate
	Deployment Scenarios and Servicing	▪ Deployment Tools ▪ In-Place ▪ Troubleshooting
Day 3	Security Model	▪ Zero Trust Security ▪ Hardware TPM / Secure Core OS ▪ Bitlocker Management Options ▪ Network Security ▪ Defender Application Control/Guard ▪ Secure Authentication ▪ Cloud Management / Baselines ▪ Security Baseline

For more information: Please contact your Microsoft Representative for more details.

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