

CONFIGURING AZURE VIRTUAL DESKTOP FOR THE ENTERPRISE (AZ-1005)

Course Code: 834017

This abbreviated one-day course teaches Azure administrators how to plan, deliver, and manage virtual desktop experiences and remote apps, for any device, on Azure.

Summarized lessons include implementing and managing networking for Azure Virtual Desktop, configuring host pools and session hosts, creating session host images, implementing, and managing FSLogix, monitoring Azure Virtual Desktop performance and health, and automating Azure Virtual Desktop management tasks. Students will learn through a mix of condensed demonstrations deploying virtual desktop experiences on Azure Virtual Desktop and running in multi-session virtual environments. This course assumes familiarity with Azure Virtual Desktop, including virtualization, networking, identity, storage, backup and restore, and disaster recovery. Students should have knowledge of on-premises virtual desktop infrastructure technologies as they relate to migrating to Azure Virtual Desktop. Students are expected to have used tools common to the Azure environment, such as the Azure PowerShell and Cloud Shell.

What You'll Learn

Students will learn,

- Plan an Azure Virtual Desktop implementation
- Implement an Azure Virtual Desktop infrastructure
- Manage user environments and apps for Azure Virtual Desktop
- Monitor and maintain an Azure Virtual Desktop infrastructure

Who Needs to Attend

Students for AZ-1005: Configuring Azure Virtual Desktop for the Enterprise are interested in delivering applications on Azure Virtual Desktop and optimizing them to run in multi-session virtual environments. As an Azure Virtual Desktop administrator, you will closely work with the Azure Administrators and Architects, along with Microsoft 365 Administrators. Azure Virtual Desktop administrator responsibilities include planning, deploying, packaging, updating, and maintaining

the Azure Virtual Desktop infrastructure.

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CLASSROOM LIVE

\$675 CAD

1 Day

Classroom Live Outline

Module 1: Plan an Azure Virtual Desktop implementation

- Azure Virtual Desktop Architecture
- Design the Azure Virtual Desktop architecture
- Design for user identities and profiles

Module 2: Implement an Azure Virtual Desktop infrastructure

- Implement and manage networking for Azure Virtual Desktop
- Implement and manage storage for Azure Virtual Desktop
- Create and configure host pools and session hosts for Azure Virtual Desktop
- Create and manage session host image for Azure Virtual Desktop

Module 3: Manage user environments and apps for Azure Virtual Desktop

- Implement and manage FSLogix
- Configure user experience settings
- Install and configure apps on a session host

Module 4: Monitor and maintain an Azure Virtual Desktop infrastructure

- Plan for disaster recovery
- Automate Azure Virtual Desktop management tasks
- Monitor and manage performance and health

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VIRTUAL CLASSROOM LIVE

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1 Day

Virtual Classroom Live Outline

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Module 4: Monitor and maintain an Azure Virtual Desktop infrastructure

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PRIVATE GROUP TRAINING

1 Day

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