

5 Days

## 10324A: Implementing and Managing Microsoft Desktop Virtualization

This course will render you with the knowledge and skills to implement and manage desktop virtualization solutions. This course provides an overview of virtualization and the various Microsoft products that you can use to implement and deploy a virtualization solution.

It also describes the process of configuring and managing a MED-V deployment. Then, it would describe the procedures for deploying an App-V solution by implementing App-V servers and clients and by sequencing applications.

It covers the configuration of Remote Desktop Services and RemoteApp programs. Concludingly, this training course gives an overview of the concepts of user state virtualization and procedures for configuring the Virtual Desktop Infrastructure (VDI).

### Objectives:

You should be able to meet the following objectives after the completion of this course:

- Administering the App-V infrastructure by using the App-V Management Console.
- Configuring and use Remote Desktop Services and RemoteApp programs.
- Configuring and use Virtual Desktop Infrastructure.
- Implementing Microsoft Enterprise Desktop Virtualization.
- Implementing user state virtualization.
- Sequencing applications for deployment by using the App-V infrastructure or a standalone installation.

## Course Details

---

### Course Outline

**Module 1:** Overview of Desktop Virtualization Scenarios

**Module 2:** Implementing Windows Virtual PC and Windows XP Mode

**Module 3:** Implementing Microsoft Enterprise Desktop Virtualization

**Module 4:** Configuring and Deploying MED-V Images

**Module 5:** Managing a MED-V Deployment

**Module 6:** Implementing Microsoft Application Virtualization

**Module 7:** Planning and Deploying App-V Clients

**Module 8:** Managing and Administering Application Virtualization

**Module 9:** Sequencing Applications for Virtualization

**Module 10:** Configuring Remote Desktop Services and RemoteApp

**Module 11:** Implementing User State Virtualization

**Module 12:** Configuring Virtual Desktop Infrastructure

**Module 13:** Summary of Desktop Virtualization Technologies

## Who Should Attend

- Microsoft® Windows Server® 2008 system administrators
- Desktop administrators

## Pre Requisite

The students must fulfill the following prerequisites to be eligible for this course:

- Basic skills with Windows Command line
- Monitoring and Management Tools
- Networking
- AD DS, including Group Policy deployments
- Performance Monitoring
- Troubleshooting

## Exams

Microsoft Certified Professional (MCP) []

464, Udyog Vihar Phase  
V, Gurgaon (Delhi  
NCR)-122016, India

+91 8882 233 777

training@mercury.co.in

www.mercurysolutions.co

Date - Apr 26, 2024