

5 Days

20696: Administering System Center Configuration Manager and Intune

Administering System Center Configuration Manager and Intune will let you learn management tasks, that includes ways to manage software, client health, hardware and software inventory, applications, and integration with Intune.

You will also learn to optimize System Center Endpoint Protection, manage compliance, and creating management queries and reports. This certification will also prepare you for Exam 70-696: Managing Enterprise Devices and Apps.

Objectives:

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

- Deploying and managing the Configuration Manager client.
- Distributing, deploying, and monitoring applications for managed users and systems.
- Maintaining software updates for PCs that Configuration Manager manages.
- Using Configuration Manager to implement Endpoint Protection.
- Managing mobile devices by using Configuration Manager and Intune.
- Managing and maintaining a Configuration Manager site.

Course Details

Course Outline

- Module 1: Manage computers and mobile devices in the enterprise
- Module 2: Prepare the management infrastructure to support PCs and mobile devices
- Module 3: Deploy and manage clients
- Module 4: Manage inventory for PCs and applications
- Module 5: Distribute and manage content used for deployments
- Module 6: Deploy and manage applications
- Module 7: Maintain software updates for managed PCs

- Module 8: Implement Endpoint Protection for managed PCs
- Module 9: Manage compliance and secure data access
- Module 10: Manage operating-system deployments
- Module 11: Mobile device management using Configuration Manager and Microsoft Intune
- Module 12: Manage and maintain a Configuration Manager site

Who Should Attend

- Experienced information technology (IT) professionals
- Enterprise Desktop Administrators (EDAs)

Pre Requisite

The students should know the following, before attending this course:

- Active Directory Domain Services (AD DS) principles and fundamentals of AD DS management.
- Basic concepts of public key infrastructure (PKI) security.
- Basic understanding of scripting and Windows PowerShell syntax.
- Basic understanding of the configuration options for iOS, Android, and Windows Mobile device platforms.
- Basic understanding of Windows Server roles and services.
- Installation, configuration, and troubleshooting for Windows-based personal computers.
- Networking fundamentals, including common networking protocols, topologies, hardware, media, routing, switching, and addressing.

Or have obtained equivalent knowledge and skills through the following courses:

- Course 20697-1: Installing and Configuring Windows 10
- Course 20697-2: Deploying and Managing Windows 10 Using Enterprise Services
- Course 20411: Administering Windows Server® 2012

Exams

Microsoft Certified Professional (MCP) [70-696]

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