
Managing Messaging Security using Microsoft Exchange Server 2007

Duration: 1 Day Course Code: M5049

Overview:

This one-day instructor-led course provides messaging specialists with the knowledge and skills to manage messaging security and policies. Students will learn how to manage messaging and connection security. They will also learn how to manage spam, anti-virus, and content filtering. And finally they will learn how to install and configure a gateway server.

* You are viewing a Preliminary Course Syllabus. This course is not yet available. Because some parts of the course are currently in development, some elements of this syllabus are subject to change.

Target Audience:

This course is intended for enterprise-level messaging administrators who have at least 3 years experience working in the Information Technology field, including administering Exchange Servers. Others who may take this course include IT generalists and help desk professionals who want to learn about Microsoft Exchange Server 2007. Administrators should have some experience with Exchange Server 2007.

Objectives:

- Manage anti-spam and antivirus features.
 - Implement messaging policies
 - Configure edge transport servers
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Prerequisites:

Delegates are required to meet the following pre-requisites:

- Experience using these tools and applications:
 - NTBackup command.
 - NSLookup command.
 - Windows Explorer
 - Microsoft Management Console (MMC)
 - Active Directory Users and Computers
 - Active Directory Sites and Services
 - Internet Information Services (IIS) Admin
 - Outlook
- Working knowledge of Windows server operating system. For example, how storage is configured, basic backup and restore techniques, and what a client/server application interaction means.
- Working knowledge of network technologies. . For example, what Transmission Control Protocol (TCP/IP) and Domain Name System (DNS) do and how to use them, basic routing concepts (Wide Area Networks (WAN) vs. Local Area Network (LAN) router vs. switch vs. hub).
- Working knowledge of Active Directory. For example, how user objects are managed, what is stored in Active Directory partitions, basic architectures (domain, forest, sites, etc.), and how domain controllers are managed. Also, site and site connector configuration, schema and configuration partitions, and Global Catalogs.
- Conceptual understanding of e-mail technologies For example, that Simple Mail Transport Protocol (SMTP) is a protocol used for e-mail and the differences between transport protocols and client access protocols (Post Office Protocol (POP), Internet Access Message Protocol (IMAP), SMTP).

Testing and Certification:

Recommended as preparation for exam(s):

- 70-236: Implementing, Troubleshooting and Maintaining a MS Exchange Server 2007 Infrastructure.
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Follow-on-Courses:

The following courses are recommended for further study:

- None
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Content:

Maintaining Antivirus and Anti-spam Systems

- Introduction to Antivirus and Anti-Spam Management
- Implementing Anti-spam Features
- Implementing Antivirus Features

Configuring Edge Transport Servers

- Deploying Edge Transport Servers
- Configuring Internet Message Delivery
- Configuring Security for Internet E-Mail

Implementing Messaging Policies

- Introducing Messaging Policy and Compliance
 - Implementing Messaging Records Management
 - Implementing Transport Rules
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Further Information:

For More information, or to book your course, please call us on +966 1 488 8484

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