

Managing Messaging Security using Microsoft Exchange Server 2007

Course Summary

Description

This 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.

Objectives

At the end of this course, students will be able to:

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

Topics

- Maintaining Antivirus and Anti-spam Systems
- Configuring Edge Transport Servers
- Implementing Messaging Policies

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.

Prerequisites

Students must have working knowledge of malware, Windows server operating systems, network technologies, Active Directory, Exchange Server 2007, Public Key Infrastructure, understanding of e-mail technologies and firewalls. Students should also have experience using NTBackup command, NSLookup command, Windows Explorer, Microsoft Management console (MMC), Active Directory Users and Computers, Active Directory Sites and Services, Internet Information Services (IIS) Administration and Outlook.

Duration

One day

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Course Outline

- I. Maintaining Antivirus and Anti-spam Systems**
 - A. Introduction to Antivirus and Anti-Spam Management
 - B. Implementing Anti-spam Features
 - C. Implementing Antivirus Features

- II. Configuring Edge Transport Servers**
 - A. Deploying Edge Transport Servers
 - B. Configuring Internet Message Delivery
 - C. Configuring Security for Internet E-Mail

- III. Implementing Messaging Policies**
 - A. Introducing Messaging Policy and Compliance
 - B. Implementing Messaging Records Management
 - C. Implementing Transport Rules