

# Managing Messaging Security using Microsoft Exchange Server 2007

## Course Outline

### Module 1: Maintaining Antivirus and Anti-spam Systems

After completing this module, students will be able to maintain antivirus and anti-spam systems.

#### Lessons

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

#### Lab: Maintaining Antivirus and Anti-Spam Systems

- Reviewing the Contents of the Spam Quarantine
- Discussion: Modifying Spam and Antivirus Settings
- Modifying Spam and Antivirus Settings

After completing this module, students will be able to:

- Explain how to manage antivirus and anti-spam.
- Implement anti-spam features
- Implement antivirus features.

### Module 2: Configuring Edge Transport Servers

After completing this module, students will be able to configure edge transport servers.

#### Lessons

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

#### Lab: Configuring Edge Transport Servers

- Configuring SMTP Connectors to Secure SMTP E-Mail
- Implementing Secure/Multipurpose Internet Mail Extensions (S/MIME)

After completing this module, students will be able to:

- Deploy edge transport servers.
- Configure Internet message delivery.
- Configure security for Internet e-mail.

### Module 3: Implementing Messaging Policies

After completing this module, students will be able to implement transport rules.

#### Lessons

- Introducing Messaging Policy and Compliance
- Implementing Messaging Records Management
- Implementing Transport Rules

#### Lab: Implementing Messaging Policies

- Configuring Domain Security

After completing this module, students will be able to:

- Describe messaging policy and compliance.
- Implement messaging records management.
- Implement transport rules.