
Implementing Forefront Protection 2010 for Exchange & SharePoint

Duration: 1 Day Course Code: M50360 Version: B

Overview:

This two-day instructor-led course provides students with the knowledge and skills to envision, design, and deploy security solutions based on the Microsoft Forefront suite that protect organizations using Microsoft Exchange Server and Microsoft SharePoint Server, enabling them to identify the requirements and make the appropriate design decisions that will come up during the deployment process, and providing hands-on experience with the products.

Target Audience:

This course is intended for Architects, Consultants, and Technical Sales Professionals involved in designing, deploying, or operating security solutions.

Objectives:

- **After you complete this course you will be able to:**
 - Understand the new features and the value proposition for the different product and technologies that are part of the Microsoft Forefront Protection Suite
 - Explain how Microsoft Forefront Threat Management Gateway 2010 can provide secure mail relay functionality combined with Microsoft Forefront Protection 2010 for Exchange Server and Microsoft Exchange Edge server role
 - Describe how Forefront Protection 2010 for Exchange Server and Microsoft Forefront Online Protection for Exchange protect an organization from mail-based threats
 - Describe how Microsoft Forefront Protection 2010 for SharePoint protects the organization from threats involving data in SharePoint Server sites
 - Understand how the Exchange Server and SharePoint Server security solutions are integrated and managed from Microsoft Forefront Protection Manager
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Prerequisites:

Attendees should meet the following prerequisites:

- Agood understanding of Active Directory and Group Policies.
- Basic knowledge of Microsoft Exchange Server 2007 and Microsoft Office SharePoint Server 2007

Testing and Certification

Recommended preparation for exam(s):

- None specified at this moment in time
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Follow-on-Courses:

The following courses are recommended for further study:

- None specified at this moment in time
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Content:

Module 1: Forefront Protection Overview

- Microsoft Business Ready Security Strategy
- Forefront Protection Suite Components
- Licensing and Availability

Module 2: Secure Mail Relay using Forefront Threat Management Gateway 2010

- Secure Mail Relay Overview
- Solution Components
- Configuring SMTP Protection

Module 3: Forefront Protection 2010 for Exchange Server

- Forefront Protection 2010 for Exchange Server (FPE) Overview
- FPE Management
- Deployment Considerations
- Engine and Definition Updates
- Antimalware Protection
- Antispam Protection
- Content Filtering
- Operations

Module 4: Forefront Online Protection for Exchange

- Forefront Online Protection for Exchange (FOPE) Overview
- Hybrid Scenario with Forefront Protection 2010 for Exchange Server
- Deploying Forefront Online Protection for Exchange

Module 5: Forefront Protection 2010 for SharePoint

- Forefront Protection 2010 for SharePoint (FPSP) Overview
- Solution Components
- Deployment Considerations
- Engine and Definition Updates
- Antimalware Scanning
- Content Filtering
- Operations

Module 6: Forefront Protection Manager

- Forefront Protection Manager (FPM) Overview
- Deploying Forefront Protection Manager
- Asset Discovery and Asset Groups
- FPM Policy Management
- Operations

Labs

- Lab 1: Secure Mail Relay using Forefront Threat Management Gateway 2010 (Release Candidate)
- Lab 2: Forefront Protection 2010 for Exchange Server
- Lab 3: Forefront Protection 2010 for SharePoint (Beta 2 Refresh)
- Lab 4: Forefront Protection Manager (Release Candidate Preview 2)

Additional Information:

No further information available

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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