



Deploying and Administering Microsoft Forefront Security for Exchange Server, SharePoint, and Server Security Management Console

Days: 2
Format: Instructor-Led
Class Code 50094
Certification Exams:
Certification Track:

Recommended Course Sequence

Knowledge of prerequisites noted below.

Course content is subject to change without notice.

Course Description:

This two-day instructor-led course provides students with the knowledge and skills to deploy and administer Microsoft Forefront Server Security products. This two-day class includes lecture and hands-on labs (covering several server products) and was developed by Microsoft Consulting Services using their detailed implementation knowledge and best practices

Target Student:

This course is intended for technical deployment specialists and senior-level administrators who manage a Microsoft Exchange Server or Microsoft SharePoint Products and Technologies infrastructure or security practice.

Prerequisites:

Before attending this course, students must have Windows Server certifications or deployment experience and be familiar with the Forefront product line: Client, Server, and Edge.

At Course Completion:












After completing this course, students will be able to:

- Describe aspects of the multiple engine settings and the balance of information versus performance in Forefront Security for Exchange Server.
- Discuss how transport scanning works in Forefront Security for Exchange Server.
- Identify and understand the differences between default mode and outbreak mode protection, and understand the file, content, and keyword filtering options available with Forefront Security for Exchange Server.
- Identify components and services within Forefront Security for SharePoint.
- Use Forefront Security for SharePoint filters and templates to define scanning options.
- Understand Forefront Security for SharePoint diagnostics, logging, and statistics gathered during maintenance and from notifications.
- Understand the various alerts and reporting features available in Forefront Server Security Management Console.
- Identify the eight Management Console job categories and the basic role of each classification.









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Course Outline









Module 1: Forefront Security for Exchange Server

Lessons	
	Forefront Security for Exchange Server Deployment Planning
	Forefront Security for Exchange Server Overview
	E-Mail Transport Scanning
	Store Scanning
	FSE Premium Anti-Spam Features with Exchange 2007
	Using Filters
	Settings and Templates
	Managing Forefront Security for Exchange Server
	Diagnostics and Logging
Lab : Protecting Exchange Server Against Viruses	
	Scanning Messages for Viruses
	Using File Filtering to Block Attachments

Module 2: Forefront Security for SharePoint

Lessons	
	Forefront Security for SharePoint Overview
	Forefront Security for SharePoint Scanning
	Forefront Security for SharePoint Using Filters and Templates
	Forefront Security for SharePoint Maintenance and Notifications
Lab : Protecting SharePoint Servers	
	Scanning Documents for Viruses
	Running a Manual Scan Job
	Using Keyword Filtering and Notifications
	Updating Scan Engines

Module 3: Forefront Server Security Management Console

Lessons	
	Security and Access Offerings
	System Requirements
	Forefront Server Security Management Console Features
	Managing Packages
	Reports
	Alerts
	Cluster Continuous Replication (CCR) Support
	FSSMC Redundancy

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- Maintenance and Troubleshooting
- Microsoft FSSMC Summary

Lab : Using Forefront Server Security Management Console

- Configuring Forefront Server Security Management Console
- Using Jobs in FSSMC to Manage Forefront Servers
- Managing Reports and Quarantine Items with FSSMC