



MS50357A – Implementing Forefront Threat Management Gateway 2010

Objectif	After completing this course, students will be able to: understand the new features and the value proposition for Forefront TMG, explain how Forefront TMG protects clients and servers from Web-based threats, describe how Forefront TMG enable outside systems to secure connect to internal services and applications, describe how Forefront TMG integrates with Forefront Protection 2010 for Exchange and Microsoft Exchange Server 2010 to protect an organization from mail-based threats, design an enterprise solution using Forefront TMG considering availability, scalability, operations, and migration from an existing Microsoft Internet Security and Acceleration (ISA) solution.
Pré requis	Before attending this course, students must have : a good understanding of Active Directory and Group Policies, a good understanding of Windows TCP/IP networking.
Durée	2 days

Contenu

Module 1: Forefront Threat Management Gateway (TMG) 2010 Overview

- Introduction to Forefront TMG
- Installation and Initial Setup
- Basic Configuration Concepts

Module 2: Secure Web Gateway

- Secure Web Gateway Overview
- HTTPS Inspection
- URL Filtering
- Malware Protection
- Intrusion Prevention

Module 3: Remote Access Gateway

- Remote Access Gateway Overview
- Non-HTTP Server Publishing
- Web Publishing
- Virtual Private Networking (VPN) Connectivity

Module 4: Secure Mail Relay

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

Module 5: Forefront TMG 2010 Design and Deployment Considerations

- Logical Design Considerations
- Scalability and Availability
- Client Configuration
- Migration Options