



Course 55004A

Installing and Configuring System Center 2012 Operations Manager

Course Length : 40 Hours
Professional Series : 5 Days
Academic Series : 6 Weeks

Module 1:

Overview of System Center 2012 Operations Manager

- Operations Manager Introduction and Basic Concepts
- What's New in 2012 Operations Manager
- System Requirements

Module 2:

Installing the 2012 Operations Manager Infrastructure

- Active Directory Integration
- SQL Server Configuration
- Security Considerations
- Operations Manager Deployment Scenarios
- Installing Operations Manager 2012

Module 3:

Navigating Operations Manager

- Operations Manager Console Overview
- Customizing the Operations Manager Console
- Securing the Operations Manager Console
- Operations Manager Web Console Overview

Module 4:

Global Management Group Settings and Notifications

- Connected Management Groups and Management Services
- Configuring Global Management Group Settings
- Overriding Global Management Group Settings
- Creating Notifications

Module 5:

Installing and Configuring Agents

- Agent Installation Prerequisites
- Agent Installation Methods
- Managing Agent Settings

Module 6:

Management Packs

- Management Pack Overview
- Pre-Installed Management Packs
- Importing and Exporting Management Packs
- Management Pack Authoring

Module 7:

Operations Manager Monitoring

- Monitoring Overview
- Types of Monitors
- Network Monitoring

Module 8:

Monitoring without Agents

- Agentless Monitoring
- Agentless Exception Monitoring

Module 9:

Operations Manager Reporting

- Installing SQL Reporting Services
- Installing Operations Manager Reporting
- Creating, Viewing and Customizing Reports

Module 10:

Operations Manager Audit Collection Services

- Overview of ACS
- Installing and Configuring ACS
- Forwarders and Collectors
- ACS on non-Windows Systems (Unix/Linux)

Module 11:

Synthetic Transactions

- Synthetic Transactions Overview
- Creating Synthetic Transactions

Module 12:

Distributed Applications

- Distributed Applications Overview
- Design and Creation of Distributed Applications

Module 13:

Monitoring Complex Environments

- Management Groups and Multihomed Agents
- Gateway Servers and Untrusted Environments

Module 14:

Backup and Disaster Recovery

- Backup Overview and Planning
- Configuring and Performing Backups
- Recovery Planning

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