

Installing and Configuring System Center Operations Manager 2007 R2

Duration: 5 Day(s)

Course Overview

This five-day instructor-led course provides students with the knowledge and skills to install and configure System Center Operations Manager 2007. The information included in this class will prepare the student for managing their Operations Manager 2007 infrastructure.

Review this course online at <https://www.alta3.com/courses/50028>

Objectives

- Install and configure System Center Operations Manager 2007 Root Management Server.
- Navigate and manage Operations Console and Web Console efficiently.
- Implement management packs for customized operations monitoring.
- Configure and generate comprehensive reporting and audits.

Who Should Attend

- Network Engineers
- IT Administrators
- System Administrators
- Technical Support Specialists

Prerequisites

- Familiarity with PC hardware and devices.
- Experience supporting Windows-based systems.
- Experience authoring and editing batch and script files.
- Experience reviewing Windows application and service logs.
- Experience configuring or supporting distributed application environments.
- Working knowledge of Windows Server 2003 networking.
- Working Knowledge of Active Directory.

Course Outline

Module 1: Installing Microsoft System Center Operations Manager 2007

1. Preparing for Operations Manager 2007 R2
2. Using System Center Capacity Planner
3. Security
4. Installing System Center Operations Manager 2007
5. Post Installation

Module 2: Using the Operations Console

- 6. Reviewing the Workspaces
- 7. Using the Web Console
- 8. Working with Views
- 9. Reviewing Security Roles

Module 3: Configuring Management Group and Agent Settings

- 10. Global Settings
- 11. Overriding Global Settings
- 12. Creating Notifications

Module 4: Agent Installation

- 13. Configuring Active Directory
- 14. Push Installation
- 15. Manual Installation
- 16. Managing Agents

Module 5: Management Packs

- 17. Management Pack Overview
- 18. Importing and Exporting Management Packs
- 19. Creating and Sealing Management Packs

Module 6: Reporting

- 20. Installing and Configuring SQL Reporting Services
- 21. Installing Operations Manager Reporting
- 22. Creating and Viewing Reports

Module 7: Agentless Exception Monitoring

- 23. Configuring Exception Monitoring
- 24. Managing Clients

Module 8: Audit Collection Services

- 25. Audit Collection Services Overview
- 26. Installing Audit Collection Services
- 27. Configuring Forwarders and Collectors
- 28. Importing ACS Reports

Module 9: Synthetic Transactions

29. Synthetic Transactions

Module 10: Distributed Applications

30. Distributed Applications

Module 11: Monitoring Non-Microsoft Platforms

31. Tools for Monitoring Non-Microsoft Platforms

32. Using the Cross-Platform Extensions

Module 12: Complex Environments

33. Multi-homing Agents

34. Untrusted Environments

35. Multi-Tiered Environments

Module 13: Backup and Recovery

36. Planning Backup and Restore

37. Performing a Backup

38. Planning Recovery Strategies