MS55006 - Systems Center 2012 Operations Manager

Microsoft - System Center - Sistemistica

Durata:	Lingue:	Certificazione:
5 Giorni	**Italiano**	**-**

Descrizione del corso

This five-day instructor-led course provides students with the necessary knowledge to successfully design and deploy Microsoft System Center 2012 Operations Manager. In this course, students are introduced to the basic theory of service monitoring. They will also learn about configuration, deployment, monitoring, and operation of Operations Manager 2012.

Programma

Module 1: Introduction to System Center 2012 Operations Manager
• History and Evolution of System Center
• System Center 2012 Product Suite
• System Center 2012 Licensing
• System Center 2012 Operations Manager

Module 2: Plan for Service Monitoring
• Introducing ITIL and MOF
• Designing the Service Monitoring Process
• Documenting the Service Monitoring Process

Module 3: Plan an Operations Manager 2012 Deployment
• Defining the Operations Manager 2012 Core Components
• Designing for High Availability
• Defining Core Hardware and Software Requirements
• Designing Network Device Monitoring Requirements

- Designing UNIX/LINUX Monitoring Requirements
- Designing Windows-Based Monitoring Requirements

Module 4: Deploy Operations Manager 2012
- Reviewing Environmental Prerequisites
- Installing Operations Manager 2012
- Verifying Operations Manager 2012 Installation and Additional Configuration
- Creating and Using Run As Accounts
- Implementing Active Directory Integration
- Designing and Implementing Role-Based Administration

Module 5: Deploy the Operations Manager 2012 Agent
- Reviewing the Operations Manger 2012 Agent
- Deploying the Operations Manager 2012 Agent
- Introducing Agent Failover

Module 6: Deployment and Administration of Monitoring (Management) Packs
- Introducing Monitoring (Management) Packs
- Understanding Most Commonly Used Monitoring (Management) Packs
- Modifying and Expanding Monitoring (Management) Packs: Overrides
- Monitoring (Management) Pack Administration Best Practices

Module 7: Tune Monitoring (Management) Packs
- Introducing Alerts
- Tuning a Monitoring (Management) Pack
- Using Operations Manager Baseline Monitors and Rules
- Documenting Changes to Monitoring (Management) Packs

Module 8: Monitor Administration
- Exploring the Operations Console – Monitoring Pane
- Administering Alerts
- Exploring Agent-Based Monitoring
- Customizing the Monitoring Pane

Module 9: Advanced Monitoring
- Monitoring Network Devices

- Monitoring UNIX/LINUX-Based Computers
- Monitoring .NET-Based Applications
- Expanding Operations Manager 2012 Monitoring

Module 10: Reports
- Using Operations Manager 2012 Reporting
- Administering Reports
- Customizing Reports

Module 11: Notifications and Operations Manager 2012 Maintenance
- Introducing Alert Notifications
- Designing Maintenance and Disaster Recovery

Module 12: System Center 2012 Integration