



MS20703-1 - Administering System Center Configuration Manager

Microsoft - System Center - Sistemistica

Durata:

5 Giorni

Lingue:

Italiano

Certificazione:

-

Descrizione del corso

This five-day course describes how to use Configuration Manager and its associated site systems to efficiently manage network resources. In this five-day course, you will learn day-to-day management tasks, including how to manage applications, client health, hardware and software inventory, operating system deployment, and software updates by using Configuration Manager. You also will learn how to optimize System Center Endpoint Protection, manage compliance, and create management queries and reports. Additionally, this course, in conjunction with Microsoft Official Course 20703-2B, helps certification candidates prepare for Exam 70-703: Administering System Center Configuration Manager and Cloud Services Integration.

Programma

1. Managing computers and mobile devices in the enterprise
 - Overview of systems management by using enterprise management solutions
 - Overview of the Configuration Manager architecture
 - Overview of the Configuration Manager administrative tools
 - Tools for monitoring and troubleshooting a Configuration Manager site
2. Analyzing data using queries and reports
 - Introduction to queries
 - Configuring Microsoft SQL Server Reporting Services (SSRS)
3. Preparing the management infrastructure to support PCs and mobile devices

ITCore Group

Via Balestra, 12
6900 Lugano (CH)
+41.091.9760019
www.itcoregroup.com

Via Lanino, 36
21047 Saronno (VA)
+39.02.84108669
www.itcoregroup.com

- Configuring site boundaries and boundary groups
- Configuring resource discovery
 - Configuring the Exchange Server Connector for mobile device management
- Configuring user and device collections
- 4. Deploying and managing clients
 - Overview of the Configuration Manager client
 - Deploying the Configuration Manager client
 - Configuring and monitoring client status
- 5. Managing client settings in Configuration Manager
 - Managing inventory for PCs and applications
 - Overview of inventory collection
 - Configuring hardware and software inventory
 - Managing inventory collection
 - Configuring software metering
 - Configuring and managing Asset Intelligence
- 6. Distributing and managing content used for deployments
 - Preparing the infrastructure for content management
 - Distributing and managing content on distribution points
 - Deploying and managing applications
 - Overview of application management
 - Creating applications
- 7. Deploying applications
 - Managing applications
 - Deploying virtual applications by using System Center Configuration Manager (Optional)
 - Deploying and managing Windows Store apps
- 8. Maintaining software updates for managed PCs
 - The software updates process
 - Preparing a Configuration Manager site for software updates
 - Managing software updates
 - Configuring automatic deployment rules
 - Monitoring and troubleshooting software updates
- 9. Implementing Endpoint Protection for managed PCs
 - Overview of Endpoint Protection in Configuration Manager
 - Configuring, deploying, and monitoring Endpoint Protection policies

ITCore Group

Via Balestra, 12
6900 Lugano (CH)
+41.091.9760019
www.itcoregroup.com

Via Lanino, 36
21047 Saronno (VA)
+39.02.84108669
www.itcoregroup.com

- 10. Managing compliance and secure data access
 - Overview of Compliance Settings
 - Configuring compliance settings
 - Viewing compliance results
 - Managing resource and data access
- 11. Managing operating system deployment
 - An overview of operating system deployment
 - Preparing a site for operating system deployment
 - Deploying an operating system
 - Managing Windows as a service
- 12. Managing and maintaining a Configuration Manager site
 - Configuring role-based administration
 - Configuring Remote Tools
 - Overview of Configuration Manager site maintenance
 - Backing up and recovering a Configuration Manager site

ITCore Group

Via Balestra, 12
6900 Lugano (CH)
+41.091.9760019
www.itcoregroup.com

Via Lanino, 36
21047 Saronno (VA)
+39.02.84108669
www.itcoregroup.com