



SCCM Training

30 Jun - 04 Jul 2025
Boston (USA)



SCCM Training

Ref.: 15324_311730 **Date:** 30 Jun - 04 Jul 2025 **Location:** Boston (USA) **Fees:** 9000 Euro

Introduction

The chance to learn about SCCM ideas in-depth is offered via SCCM training. In this course, you'll work on actual SCCM projects. In the SCCM Certification Training, you will learn about enterprise server evaluation, upgrades, and deployment as well as client server deployment.

Targeted Audience

- The principles of networking, including topologies, hardware, media, popular networking protocols, routing, switching, and addressing.
- Principles of Active Directory Domain Services AD DS and the basics of AD DS management.
- Windows-based personal computers: setup, troubleshooting, and installation.
- Public key infrastructure PKI security fundamentals.
- Basic familiarity with programming languages and Windows PowerShell syntax
- Basic knowledge of the services and responsibilities on Windows Server.
- Basic knowledge of iOS, Android, and Windows Mobile device platform setup choices.

Course Objectives

- Utilize queries and reports to analyze data.
- Establish a management architecture by setting up boundaries, boundary groups, resource discovery, and integrating mobile device management with Microsoft Exchange Server.
- Configuration Manager client deployment and administration.
- Utilize Asset Intelligence, software metering, and configuration, management, and monitoring of hardware and software inventories.
- Determine and set up the best system for managing and distributing material for deployments.
- Applications should be distributed, deployed, and monitored for managed systems and users.
- For PCs that Configuration Manager is in charge of, maintain software updates.
- For managed PCs, implement Endpoint Protection.
- Manage configuration elements, baselines, and profiles to evaluate and set up user and device data access and compliance settings.
- Utilizing Configuration Manager, set up a deployment plan for an operating system.
- A Configuration Manager site should be managed and kept up.

Course Outline

Unit 1: Overview of System Center Configuration Manager

- System Center Configuration Manager Overview
- Overview of the Default Site System Roles for the Configuration Manager Server
- Overview of the Optional Site System Roles for Configuration Manager Server
- An overview of the deployment scenarios for Configuration Manager

Unit 2: Planning and Deploying a Stand-Alone Primary Site

- Preparing a primary site deployment of System Center Configuration Manager standalone
- Installing a Configuration Manager Site Server
- Getting Ready to Deploy a Configuration Manager Primary Site
- Executing Post-Setup Configuration Tasks

Unit 3: Planning and Configuring Role-Based Administration

- Role-Based Administration Overview
- Role-Based Administration Configuration: Identifying IT Roles in Your Organization

Unit 4: Planning and Deploying a Multiple-Site Hierarchy

- Hierarchy planning for numerous Configuration Manager sites
- Configuration Manager Site Installation
- The Central Administration Site's deployment
- Utilizing a Hierarchy to Deploy Primary Sites
- Setting Up Secondary Sites

Unit 5: Planning, Configuring and Monitoring Content Management.

- Planning for Content Management
- Configuring and Monitoring Content Management

Unit 6: Planning and Configuring Discovery Methods and Client Installation Methods.

- Overview of Discovery Methods
- setting up different discovery strategies
- Overview of Client Installation Techniques
- Setting Up and Keeping Track of Client Installation Techniques

Unit 7: Maintaining and Monitoring System Center Configuration Manager

- Overview of Configuration Manager Site Maintenance
- Monitoring Configuration Manager Site Systems Backup
- recovery of a Configuration Manager Site

Unit 8: Migrating from System Center Configuration Manager 2007 to System Center 2012 Configuration Manager

- Overview of the Migration Process Configuring Migration Settings
- Preparing Configuration Manager 2007 Sites for Migration
- Migrating Objects



**Registration form on the :
SCCM Training**

code: 15324 **From:** 30 Jun - 04 Jul 2025 **Venue:** Boston (USA) **Fees:** 9000 **Euro**

Complete & Mail or fax to Mercury Training Center at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):

Position:

Telephone / Mobile:

Personal E-Mail:

Official E-Mail:

Company Information

Company Name:

Address:

City / Country:

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):

Position:

Telephone / Mobile:

Personal E-Mail:

Official E-Mail:

Payment Method

Please invoice me

Please invoice my company