

Updating Skills from Symantec CMS 7.1 to 7.5

The *Updating Skills from Symantec CMS 7.1 to 7.5* course is designed for professionals who have been using or are familiar with Client Management Suite (CMS) 7.1 that are tasked with installing, configuring, maintaining and using CMS 7.5. This course consists of a 3 day instructor-led, hands-on class focusing on the new features found within CMS 7.5.

Delivery Method

Instructor-led training course.

Duration

3 days

Course Objective

By the end of this course, you will be able to:

- Describe the key new features of Client Management Suite (CMS) 7.5.
- List the hardware and software requirements necessary to install CMS 7.5.
- Install and configure CMS 7.5.
- Install the Symantec Management Agent and the core solution plug-ins on managed computers.
- Explore changes to the Console.
- Understand the changes to the log viewer and event processing.
- Set up and configure Cloud-Enabled Management for use with:
 - Patch Management
 - Inventory
 - Software Delivery
 - Task Management
- Understand and Configure the Symantec Network Boot Services (PXE) for automation jobs.
- Create pre-boot environments for Apple Mac OSX computers.
- Image Apple Mac OSX based computers.
- Migrate to 7.5 from 7.1.

Who Should Attend

This course is designed for system administrators, engineers, consultants and system architects who wish to update their skills from CMS 7.1 to 7.5.

Prerequisites

You should have a good working knowledge of CMS 7.1 before attending this course. If you are new to CMS, you should attend the full training courses which will take your knowledge from a novice level to expert without the need to have prior product experience.

You should also possess a basic working knowledge of Microsoft Windows and networking concepts including: LANs, network adapter cards, drivers and operating systems; familiarity using VMware is helpful but not required.

Logistics

This training course can be delivered on-site at customers' location using customer supplied equipment and software. Details of hardware and software requirements will be provided. Full provision of the classroom environment can be supplied at additional cost with quotation available upon request.

Attendees will receive perfect bound courseware as presented during the training.

Hands-On

This course includes practical exercises that enable you to test your new skills.

COURSE OUTLINE

Updating Skills from Symantec CMS 7.1 to 7.5:

Overview of new Features

- What's new in CMS 7.5?
- Retired features

Installing Symantec Management Platform

- Installation requirements
- New platform support
- Using Symantec Installation Manager
- Installing Symantec Management Platform
- Configuring Settings after Installation
- Applying Service Packs and Updates

Installing and Configuring the Symantec Management Agent

- Overview of the Symantec Management Agent
- Agent Registration
- Legacy Agent Communication (LAC) mode
- Installing the Symantec Management Agent
- Setting the Symantec Management Agent Installation Options

Using the Symantec Management Console

- Accessing the Symantec Management Console
- Familiarising yourself with the new features of the Symantec Management Console

Troubleshooting

- Understanding the changes to the Log Viewer
- Changes in event processing

Cloud-enabled Management (CEM)

- Introducing Cloud-Enabled Management (CEM)
- Setting up and Configuring CEM for:
 - Patch Management
 - Inventory
 - Software Delivery
 - Task Management

Understanding and Configuring the Symantec Network Boot Services (PXE) for automation jobs

- Creating an NBS/BSDP server
- PXE Server Configurations
- About Pre-boot Configurations
- Creating Pre-boot Configurations

Enabling support for Apple Mac OSX imaging

- Create pre-boot environments for Apple Mac OSX computers
- Imaging Apple Mac OSX based computers

Migrating to 7.5

- Introduction to Migration
- Preparing the Environment
- The Migration Process
- Migration Tips and Best Practices