

SYMANTEC ASSET MANAGEMENT SUITE 8.1 ADMINISTRATION

DURATION: 2 DAYS

COURSE OVERVIEW

The Symantec Asset Management Suite 8.1 Administration course is designed for professionals tasked with using Symantec Asset Management Suite (AMS) to manage their software and hardware resources in their organizations. This two-day, instructor-led, hands-on course teaches students the underlying components and concepts of the Symantec Management Platform along with the Symantec Management Console that is used by AMS to perform its management functions. Students learn how to use AMS software solutions to manage their software, account for and track assets, and to manage license compliance. Students also learn how to use the platform consoles and reports to analyze and monitor their environment.

This course includes practical hands-on exercises that enable you to test your new skills and begin to use those skills in a working environment.

TARGET AUDIENCE

This course is for IT administrators who will be maintaining and installing software, taking inventory of computers, distributing software updates to computers, performing asset management functions or remotely managing computers using any of the following Symantec suites:

IT Management Suite 8.1

Client Management Suite 8.1

Asset Management Suite 8.1

Server Management Suite 8.1

COURSE OBJECTIVES

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

1. Discover and import computer and user resources that you want to manage
2. Gather hardware, software and operating system inventory
3. Remotely manage computers
4. Maintain a software repository
5. Deliver software to managed computers
6. Meter and track software on managed computers
7. Distribute software updates to managed computers

8. Establish and maintain relationships between assets
9. Employ contracts and procurement processes
10. Analyze gathered data using predefined & custom reports

COURSE CONTENT

The following modules are included in the course and are based on typical use cases that are designed to meet business or operational objectives and are common to the administration of Symantec Asset Management Suite 8.1

Lesson 1: Identifying Relationships Between Assets

Asset Management Overview

1. The case for asset management
2. Asset management components within ITMS

Planning the Asset Management System

1. Relationship of assets, configuration items and resources
2. Determining resources to track
3. Elements of the resource model

Preparing Resources

1. Creating custom resource components
2. Preparing organizational and financial resources
3. Configuring asset settings

Populating Resources

1. Resource population methods
2. Populating data with the data connector
3. Creating data source definitions
4. Creating and scheduling data transfer rules

Asset Automation & Maintenance

1. Performing asset automation & maintenance tasks
2. Populating asset data using CMDB rules

Reporting on Resources

1. Asset management reports
2. Running organizational types reports
3. Reviewing KPIs and dashboards

4. Working with IT analytics asset management reports

Lesson 2: Understanding Software License Compliance

Software Asset Management Overview

1. Software asset management overview
2. Identifying software licenses

Recording Software Licenses

1. Software license management data
2. Recording device based software licenses
3. Recording user based software licenses
4. Recording hardware based software licenses

Inventory of Software Installation and Usage

1. Maintaining software asset relationships
2. Ensuring a consistent software inventory baseline
3. Application metering and tracking for use in SLM

Comparing Licenses with Inventory

1. Software utilization and usage summary data
2. Analyzing device based software compliance
3. Analyzing user based software compliance
4. Analyzing hardware based software compliance

Remediation of Software License Discrepancies

1. Reporting on software license compliance
2. Notification of software license position
3. Software license harvesting
4. Control of software access and usage

Lesson 3: Managing Contracts

Working with Contracts

1. Contract management challenges
2. Preparing to create contract resources
3. Creating contract resources
4. Configuring automation policies
5. Running contract reports

Working with Procurement

1. Overview of procurement management
2. Preparing the procurement environment
3. Requesting, ordering, and receiving purchases
4. Running procurement reports

COURSE PREREQUISITES

You must have a basic understanding and working knowledge of Microsoft Windows (7, 8, 10, 2008, 2012) operating systems and optionally Linux and Mac operating systems

Course Pre-Work

Before attending the Symantec Asset Management Suite 8.1 Administration course, it is strongly recommended that you complete the following Symantec ITMS Fundamentals web based training modules:

1. Symantec Management Platform & ITMS Overview
2. Basic Architecture Overview
3. Installation and Configuration
4. Understanding Organizational Views and Groups
5. Managing Targets and Filters
6. Managing Policies, Jobs and Tasks