

Altiris Asset Management Suite 7.1 Administration

Course Summary

Description

The Altiris Asset Management Suite 7.1 Administration course is designed for the asset management professional tasked with installing, configuring, administering and using Asset Management Suite 7.1 to manage corporate assets in an ITIL-focused environment.

Objectives

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

- Install Asset Management Suite.
- Populate the CMDB by using migration tools, network discovery and imported data from a variety of sources.
- Set up role-based security for the Asset Management Suite environment.
- Build out your asset management organizational structure.
- Make bulk changes to CMDB data; and add new resource types, resource association types, and data classes to the Asset Management Suite environment.
- Use the asset management portals to manage assets, contracts, software licensing compliance, procurement processes and barcoding features.
- Configure and use IT Analytics to build custom asset management reports.
- Install and run the asset management workflows.

Topics

- Product Overview
- Installing Asset Management Suite
- The Symantec Management Platform Resource Model
- Migrating, Discovering and Importing Assets
- Security and Organizational Views and Groups
- Setting Up the Organizational Structure
- Creating Assets
- Importing Assets with CMDB Solution and Data Connector
- Maintaining Assets
- Working with Contracts
- Working with Software Licensing
- Working with Procurement
- Working with Barcode Solution
- Reporting Asset Management Information Using IT Analytics
- Working with the Asset Management Workflows

Audience

- This course is for asset management administrators and any other asset management personnel who are involved in installing, configuring, managing, and administering Altiris Asset Management Suite 7.1.

Prerequisites

- Students must have attended the Symantec Management Platform 7.1: Administration course, or possess equivalent experience with Symantec Management Platform.
- Students must have basic working knowledge of Microsoft Windows client and server operating systems, and network concepts, including LANs, network adapter cards and drivers.

Duration

Five days

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Course Outline

- I. Product Overview**
 - A. Symantec software and services and Asset Management Suite
 - B. Purpose of Asset Management Suite
 - C. Components of Asset Management Suite
 - D. Supporting components
 - E. The Asset Management Suite environment
- II. Installing Asset Management Suite**
 - A. System requirements
 - B. Installing Asset Management Suite
- III. The Symantec Management Platform Resource Model**
 - A. Understanding assets, configuration items and resources
 - B. Defining elements of the resource model
 - C. Exploring elements of the resource model
 - D. Advanced topic: Tables and views used in the resource model (ILT and VA courses only)
 - E. Creating custom resource types, resource association types and data classes
- IV. Migrating, Discovering and Importing Assets**
 - A. Migrating assets from SAMS 6.5 to AMS 7.1
 - B. Discovering and importing network assets
- V. Security and Organizational Views and Groups**
 - A. Security roles
 - B. Organizational Views and Groups
- VI. Setting Up the Organizational Structure**
 - A. Organizational types in Asset Management Suite
 - B. Creating locations
 - C. Creating cost centers
 - D. Creating departments
 - E. Configuring organizational settings
 - F. Performing organizational housekeeping tasks
 - G. Running Organizational Types reports
- VII. Creating Assets**
 - A. Preparing to create computer assets
 - B. Manually creating computer assets
 - C. Creating edit views
 - D. Creating other assets
 - E. Running asset reports
- VIII. Importing Assets with CMDB Solution and Data Connector**
 - A. About CMDB Solution and Data Connector
 - B. Creating data source definitions
 - C. Creating and scheduling data transfer rules
 - D. Creating CMDB rules
- IX. Maintaining Assets**
 - A. Performing asset maintenance tasks
 - B. Performing asset end-of-life tasks
- X. Working with Contracts**
 - A. Contract management challenges
 - B. Preparing to create contract resources
 - C. Creating contract resources
 - D. Configuring the "Contracts expiring in the next N days" automation policies
 - E. Running contract reports
- XI. Working with Software Licensing**
 - A. The Asset Management Suite software license compliance model
 - B. Setting up software license management in Asset Management Suite
 - C. Using master license agreements to group licenses
 - D. Running software licensing reports
- XII. Working with Procurement**
 - A. Overview of procurement management in Asset Management Suite
 - B. Preparing the procurement environment
 - C. Requesting, ordering, and receiving purchases
 - D. Running procurement reports

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Course Outline (con't)

XIII. Working with Barcode Solution

- A. Overview of Barcode Solution
- B. Preparing to work with Barcode
- C. Working with Barcode on a handheld device
- D. Working with Barcode in the Symantec Management Console
- E. Running Barcode Solution reports

XIV. Reporting Asset Management Information Using IT Analytics

- A. Preparing to work with IT Analytics asset management items
- B. Reviewing Key Performance Indicators and Dashboards
- C. Working with IT Analytics asset management detailed reports
- D. Working with IT Analytics asset management cubes

XV. Working with the Asset Management Workflows

- A. Overview of the asset management workflows
- B. Workflow Server system requirements
- C. Setting up the Workflow Server
- D. Data configuration requirements
- E. Installing the asset management workflows
- F. Performing post-installation configuration
- G. Using the asset ownership validation workflow
- H. Using the purchase request workflows
- I. Using the lease notification workflow