Symantec™

Altiris Deployment Solution 7.1: Administration (3-day)

COURSE DESCRIPTION

The *Altiris Deployment Solution 7.1 Administration* course is designed for the professional tasked with installing, configuring, and managing a Deployment Solution system. This course covers how Deployment Solution 7.1 simplifies the routine tasks of setting up new computers, migrating computers to a new operating system, and moving users to new operating systems or hardware. Students also learn how to install, configure, and use Deployment Solution to perform these types of tasks remotely from an easy-to-use console, saving time for employees and money for their enterprise.

Delivery Method
This course is available in the following delivery methods:
- Instructor-led training (ILT) – 3 days
- Virtual Academy (VA) – 3 days

Course Objectives
By the end of this course, you will be able to:
- Install and configure Deployment Solution 7.1
- Use the Symantec Management Console to create and access jobs and tasks
- Configure Deployment Solution for Sysprep, PXE, initial deployment and OS licenses
- Capture computer images
- Configure image deployments
- Manage "unknown" computers
- Perform disk wipes and disk partitioning
- Create Windows scripted OS installations
- Configure PC transplant
- Capture a computer personality, and deploy personality packages
- Perform a computer migration
- Remote control computers using pcAnywhere

Who Should Attend
This course is for system administrators or anyone who will be installing, configuring, and managing a Deployment Solution system.

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.

COURSE OUTLINE

Deployment Solution Overview
- Becoming familiar with the software and services offered by Symantec
- Understanding the overall purpose and function of Deployment Solution

Installing Deployment Solution
- Becoming familiar with installation prerequisites
- Installing Deployment Solution
- Understanding and configuring the Symantec Boot Services
- Installing the Deployment Solution Plug-in on clients

Configuring Deployment Solution
- Understanding Deployment Solution configurations
- Sysprep imaging configuration
- Adding OS licenses
- About preboot configurations
- PXE Server Configuration
- About Initial Deployment
- Adding operating system files

Symantec Management Console Fundamentals
- Understanding the core Deployment Solution console views
- Jobs and tasks searching
- Searching for computers
- Creating and managing jobs and tasks

Creating Images & Deploying Software
- Creating and deploying images
- Importing predefined computers
- Installing software with the Copy File task

PC Transplant with Deployment Solution
- PC Transplant overview
- Creating a PCT template file
- Deployment Solution tasks for PC Transplant
- Editing Personality Packages
- The A2i Builder

Computer Migrations and Deploying Operating Systems
- About computer migrations
- Deploying computer images
- Unicast and multicast imaging
- Changing a computer's system configuration
- Initial Deployment imaging
- Disk preparations
- Performing scripted OS installations

Installing Deployment Site Servers
- Understanding the Deployment Site Server Components
- Installing Deployment Site Servers
- Deployment Site Server differences with Images and PCT

Remote control with pcAnywhere Solution
- About pcAnywhere Solution
- Installing Symantec pcAnywhere Solution and plug-in
- Starting a pcAnywhere session
- Managing a pcAnywhere session
- Configuring pcAnywhere settings