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Symantec Deployment Solution 7.5

The Symantec Deployment Solution 7.5 class is designed for the professional tasked with installing, configuring and maintaining Deployment Solution (DS). This course consists of a 4 day instructor-led, hands-on class focusing on the daily tasks students perform to manage computers using the DS element of Client Management Suite (CMS). Attendees will learn how to create and deploy disk images, scripted operating system installations and computer migrations.

It is highly recommended that delegates attend the following courses, either as a prerequisite or a follow-on, if Deployment Solution is going to be used in conjunction with Client Management Suite:

- Client Management Suite 7.5 Implementation (5 days)
- Client Management Suite 7.5 Administration (4 days)

Delivery Method
Instructor-led training course.

Duration
4 days

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

- Install and configure Deployment Solution.
- Install the Symantec Management Agent and DS solution plug-in.
- Install and configure Altiris automation, which includes installing PXE and automation folder using WinPE and Linux.
- Create and restore unique computer images without visiting each computer using RDeploy and Ghost.
- Perform scripted operating system installations.
- Migrate computer personalities (user files and settings) using PC Transplant.
- Use pcAnywhere remote control to manage computers from the Console.

Who Should Attend
This course is designed for anyone who will be installing, configuring and administering Deployment Solution. Typical job roles would include system administrators, engineers, consultants and system architects.

Prerequisites
You should have 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.

It is highly recommended that delegates attend the following courses, either as a prerequisite or a follow-on course, if Deployment Solution is going to be used in conjunction with Client Management Suite:

- **Client Management Suite 7.5 Implementation** (5 days)
- **Client Management Suite 7.5 Administration** (4 days)

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

Deployment Solution 7.5:

Deployment Solution Overview
- Symantec Management Platform Overview
- Symantec Management Platform Components
- Understanding the Functions of Deployment Solution

Installing Deployment Solution
- Installation Prerequisites
- Using Symantec Installation Manager
- Installing Symantec Management Platform
- Installing Deployment Solution
- Understanding and Configuring the Symantec Network Boot Services
- Installing the Deployment Solution Plug-in

Configuring Deployment Solution
- What are Deployment Solution Configurations?
- About Pre-boot Configurations
- Creating Pre-boot Configurations
- Driver Database Management
- Image Multicasting
- Initial Deployment
- Adding OS Files
- Adding OS Licenses
- Predefined Computers
- PXE Server Configurations
- Sysprep Imaging Configuration
- System Configurations
- Tokens

Using the Symantec Management Console
- Accessing the Symantec Management Console
- Familiarising Yourself with the Symantec Management Console
- Customising the Symantec Management Console

Creating Images & Deploying Software
- Creating Images
- Editing Images
- Installing software with the Copy File Task

Deploying Operating Systems Using Images and Scripted OS Installations
- Deploying Computer Images
- Changing a Computer's System Configuration
- Disk Preparation
- Performing Scripted OS Installations

PC Transplant
- PC Transplant Overview
- Building PC Transplant Template Files with the Template Builder
- Capturing a Computer's Personality
- Editing Personality Packages
- Deploying Personality Packages
- Using A2i Builder

Deployment Site Servers
- What is a Deployment Site Server?
- Site Management Overview
- The Site Management Page
- Task and Package Service Review
- Deployment Site Server Differences

Advanced Features
- Editing Images
- Building a Pre-boot Removable Disk

pcAnywhere
- Introducing pcAnywhere
- Installing Symantec pcAnywhere Solution
- Initiating a pcAnywhere Session
- Managing a pcAnywhere Session
- Configuring pcAnywhere Settings
- Access Sever