



COMPLETE COMPUTING, INC.

Course 8004: Novell Technical Training Novell ZENworks 10 Configuration Management Advanced Administration

Course Length – 5 days

Course Overview

Novell ZENworks Configuration Management delivers a complete range of advanced configuration management capabilities, including remote management, personality migration, standard operating environment (SOE) deployment and maintenance, hardware and software inventory, asset management, optimized application delivery for both desktop and server-based applications and much more.

In this course, you will perform many advanced administrative tasks such as migrating traditional ZENworks 7 Desktop Management and implementing the patch management services in a virtual environment containing SUSE Linux Enterprise, Windows XP and Windows Vista machines.

Key Objectives

In this course, you will learn how to:

- Set Up the ZENworks 10 Configuration Management Environment
- Migrate a Traditional ZENworks Environment to ZENworks 10 Configuration Management
- Implement and Manage Device Registration
- Perform Advanced Discovery and Deployment Tasks
- Manage Software Packages and Bundles
- Implement Policies
- Implement Custom Inventory and Reporting
- Perform Advanced Administration Imaging Tasks
- Configure and Deploy Patch Management
- Implement ZENworks Asset Management 10

Course Prerequisites

You should have a basic understanding of the network and networking and have taken *Novell ZENworks 10 Configuration Management Administration (Course 3098)*, *Jumpstart: Novell ZENworks 10 Configuration Management (Course 8000)*, or have equivalent knowledge or experience. In addition, students should be familiar with the fundamentals of an LDAP-compliant Directory service (such as Novell eDirectory or Microsoft Active Directory). Some experience with fundamental Linux administration is also helpful.



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Course Outline

This course covers the following topics:

- Setting up the ZENworks Configuration Management environment
- Performing ZENworks Configuration Management tasks from the command line
- Implementing Services Oriented Architecture (SOA) best practices
- Migrating a traditional ZENworks environment to ZENworks 10 Configuration Management
- Implementing and managing device registration
- Configuring Zone Registration settings
- Managing device registration from the command line
- Implementing device discovery using a CSV file
- Managing software packages and bundles
- Securing workstations with policies
- Implementing custom inventory and reporting
- Performing advanced administration imaging
- Configuring and deploying patch management
- Implementing ZENworks Asset Management