



# Novell eDirectory Design and Implementation: eDirectory 8.8

N3067

3 day

## Overview :

This course teaches students how to design and implement Novell eDirectory (version 8.8) trees and related components in any type of organization for different types of organizational goals using different types of network operating systems. Students perform eDirectory design and implementation tasks on the following platforms: Novell Open Enterprise Server - Netware (SP1), Novell Open Enterprise Server - Linux (SP1), and Windows® Server 2003.

## Target Audience :

Students attending this course should have a basic knowledge of the following eDirectory concepts and components:

- eDirectory tree structure and object classes
- Partitioning and replication
- eDirectory rights and inheritance
- eDirectory management tools (ConsoleOne, iMonitor, iManager)

Students should also be familiar with and have experience working with network operating systems (NetWare 6 or later, Windows 2000 Server/Advanced Server, Windows Server 2003; OES Linux or SUSE Linux Enterprise Server 9 Linux) This course is part of the CNE 6 and CNI 6 certification path and is required to receive your certification.

## At the end of the course, delegates will be able to:

Students will work in a real-world scenario to design and implement a new tree to meet the needs of a fictional organization, EduTrain.

Students will also be introduced to design considerations and guidelines pertaining to identity vault trees and LDAP authentication trees.

## Course Content :

Identify the eDirectory Design Process

- Identify the Major Phases of the eDirectory Design Cycle
- Perform A needs Analysis
- Design and Implement an eDirectory Tree Structure
- Identify Fundamental Directory Design Factors
- Create an eDirectory Naming Standards Document
- Design the Upper Layers of the eDirectory Tree
- Design the Lower Layers of the eDirectory Tree
- Plan the User Environment
- Create a User Accessibility Needs Document

- Create an Accessibility Guidelines Document
- Create an Administrative Strategies Document
- Determine a Partition and Replica Strategy
- Understand eDirectory Partitioning and Replication
- Plan, Design and Implement a Partition and Replica Strategy
- Determine a WAN Traffic Manager Strategy for Your Tree
- Design eDirectory Network Services Strategies
- Design and Implement an eDirectory DNS/DHCP Strategy
- Design and Implement an SLP Strategy
- Design and Implement a Time Synchronization Strategy

- Design and Implement an eDirectory Print Services Strategy
- Validate Your eDirectory Design and Merge Two Directory Trees
- Evaluate Your eDirectory Design
- Merge Two Directory Trees
- Plan, Design and Implement an eDirectory Tree for E-Business
- Explain Why eDirectory Design Is Important to the Success of You're E-Business
- Complete a Needs Analysis
- Implement the Network Infrastructure
- Create a User Accessibility Needs Strategy for E-Business
- Implement the eDirectory Tree Structure
- Implement a Partition and Replica Strategy for Your eDirectory Tree

## Course Prerequisites :

Before attending this course students should have an understanding or equivalent experience of the following:

- CompTIA Network+ (Course 3003 v1 or 3003 v2)
- Novell Courses : Foundations of Novell Networking (Course 3016), Novell Network Management (Course 3042), Fundamentals of Novell eDirectory (Course 3017) can be used to meet the prerequisite knowledge of this course

## Testing and Certification :

You might also be interested in:

- [Fundamentals of Novell eDirectory, Course 3017](#)
- [Fundamentals of Novell eDirectory 8.8, Course 3078](#)
- [Advanced Technical Training, Novell eDirectory 8.8](#)

## Follow on Courses :

## Further Information :

N3067/	Kontakta Global Knowledge på 020 - 73 73 73 för mer information eller för att boka kurs, alternativt besök vår hemsida <a href="http://www.globalknowledge.se">www.globalknowledge.se</a> Global Knowledge, Box 6031, Vretenvägen 13, plan 3, 171 54 SOLNA
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