



## NE-6425C Configuring and Troubleshooting Windows Server 2008 Active Directory Domain Services

### Summary

**Duration**  
5 Days

**Vendor**  
Microsoft

**Audience**  
IT Professionals

**Published**  
02 June 2011

**Level**  
200

**Technology**  
Windows Server 2008

**Delivery Method**  
Instructor-led (Classroom)

**Software Assurance Training Voucher**  
Yes

### Introduction

This five-day instructor-led course provides in-depth training on implementing, configuring, managing and troubleshooting Active Directory Domain Services (AD DS) in Windows Server 2008 and Windows Server 2008 R2 environments. It covers core AD DS concepts and functionality as well as implementing Group Policies, performing backup and restore and monitoring and troubleshooting Active Directory related issues. After completing this course students will be able to configure AD DS in their Windows Server 2008 and Windows server 2008 R2 environments.

### Prerequisites

Before attending this course, students must have system administrator-level working knowledge of:

- Basic understanding of networking
- Intermediate understanding of network operating systems
- An awareness of security best practices
- Basic knowledge of server hardware
- Some experience creating objects in Active Directory
- Basic concepts of backup and recovery in a Windows Server environment
- A good knowledge of Windows Client operating systems such as Windows Vista or Windows 7

Students who attend this training can meet the prerequisites by attending the following courses, or obtaining equivalent knowledge and skills:

- Course 6420: Fundamentals of Windows Server 2008

### At Course Completion

After completing this course, students will be able to:

- Describe the features and functionality of Active Directory Domain Services.
- Perform secure and efficient administration of Active Directory.
- Manage users and service accounts.
- Manage groups.
- Manage computer accounts.
- Implement a Group Policy infrastructure.
- Manage User Desktops with Group Policy.
- Manage enterprise security and configuration by using Group Policy settings.
- Secure administration.
- Improve the security of authentication in an AD DS Domain.
- Configure Domain Name System.
- Administer AD DS domain controllers.
- Manage sites and Active Directory Replication.
- Monitor, maintain and back up directory Service to ensure Directory Service continuity.
- Manage multiple domains and forests.

### Course Content

#### Module 1: Introducing Active Directory Domain Services

This module provides an overview of Active Directory components and concepts and steps through the basics of installing and configuring an Active Directory domain.  
Lessons

- Lesson 1: Overview of Active Directory, Identity, and Access
- Lesson 2: Active Directory Components and Concepts
- Lesson 3: Install Active Directory Domain Services

#### Lab : Install an AD DS DC to Create a Single Domain Forest

- Perform Post-Installation Configuration Tasks
- Install a New Windows Server 2008 Forest with the Windows Interface



# Configuring And Troubleshooting Windows Server 2008

**R Sandford**



## **Configuring And Troubleshooting Windows Server 2008:**

## The Enigmatic Realm of **Configuring And Troubleshooting Windows Server 2008**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing short of extraordinary. Within the captivating pages of **Configuring And Troubleshooting Windows Server 2008** a literary masterpiece penned by a renowned author, readers set about a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting effect on the hearts and minds of people who partake in its reading experience.

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