You Will Learn To:

After completing this course, students will be able to:
• Create and populate organizational units with user and computer accounts.
• Manage user and computer accounts.
• Manage access to computer accounts.
• Implement printing.
• Manage access to objects in using organizational units.
• Implement Group Policy.
• Manage the user and computer environment by using Group Policy.
• Audit accounts and resources.

This five-day instructor-led course provides students with the knowledge and skills to manage accounts and resources in a Microsoft Windows Server 2003 environment. The course is intended for systems administrator and systems engineer candidates who are responsible for managing accounts and resources. These tasks include managing user, computer, and group accounts; managing access to network resources; managing printers; managing an organizational unit in a network based on Active Directory directory service; and implementing Group Policy to manage users and computers.

This is the first course in the Systems Administrator and Systems Engineer tracks for Windows Server 2003 and serves as the entry point for other courses in the Windows Server 2003 curriculum.

Module 1: Introduction to Administering Accounts and Resources
This module explains how to administer accounts and resources on computers running Microsoft Windows Server 2003 software in a networked environment.

Lessons
• Multimedia: Introduction to Administering Accounts and Resources
• The Windows Server 2003 Environment
• Logging on to Windows Server 2003
• Using the Run As Feature for Administration
• Installing and Configuring Administrative Tools
• Creating an Organizational Unit

Lab: Creating Organizational Units
• Creating an Organizational Unit

Module 2: Managing User and Computer Accounts
This module explains how to modify user and computer accounts on computers running Microsoft Windows Server 2003 in a networked environment.

Lessons
• Creating User Accounts
• Creating Computer Accounts
• Modifying User and Computer Account Properties
• Creating a User Account Template
• Managing User and Computer Accounts
• Using Queries to Locate User and Computer Accounts in Active Directory

Lab: Managing User and Computer Accounts
• Creating User Accounts
• Creating Computer Accounts
• Using Queries to Locate Objects
• Modifying User and Computer Properties

Module 3: Managing Groups
This module explains how to perform various administrative functions using groups.

Lessons
• Creating groups.
• Managing group membership.
• Strategies for using groups.
• Using default groups.

Instructor-Led Training Includes:
The student kit includes a comprehensive workbook and other necessary materials for this class.

Visit www.Dell.ca/Training for more information.
Recommended Prerequisites:

Before attending this course, students must have:

• A+ certification, or equivalent knowledge and skills.
• Network+ certification, or equivalent knowledge and skills.

Course Length:

Five days

Technical Specifications:

Minimum hardware requirements for the computers used in this course are as follows:

• Pentium 4 2.4 GHz or better (Dual Core or Core 2 Duo of 2.0 GHz or better also acceptable)
• 2GB RAM
• 40GB 7200rpm Hard disk drive
• DVD-ROM drive
• 32MB video card memory
• PCI 100Mb/s Ethernet card (PCI-X, or PCI-e also acceptable)

COURSE DETAILS:

Lab: Creating and Managing Groups
• Creating Global and Domain Local Groups
• Managing Group Membership
• Managing Default Groups

Module 4: Managing Access to Resources
This module explains how to enable resource access with permissions, manage access to files and folders using permissions, and manage permission inheritance.

Lessons
• Overview of Managing Access to Resources
• Managing Access to Shared Folders
• Managing Access to Files and Folders Using NTFS Permissions
• Determining Effective Permissions
• Managing Access to Shared Files Using Offline Caching

Lab: Managing Access to Resources
• Creating and Sharing Folders
• Configuring NTFS Permissions
• Publishing Shared Folders
• Testing Permissions
• Configuring Automatic Caching

Module 5: Implementing Printing
This module explains how to implement printing in a Windows Server 2003 environment.

Lessons
• Multimedia: Introduction to Printing in the Windows Server 2003 Family
• Installing and Managing Access to Printers
• Managing Printer Drivers
• Implementing Printer Locations

Lab: Implementing Printing
• Installing Printers and Setting Printer Locations and Permissions
• Searching for Printers and Testing Permissions

Module 6: Managing Printing
This module explains how to set up a network-wide printing strategy to meet the needs of users and troubleshoot installation or configuration problems.

Lessons
• Implementing Group Policy Objects
• Implementing GPOs on a Domain
• Managing the Deployment of Group Policy

Lab: Implementing a GPO
• Disabling and Deleting a GPO
• Creating and Linking Multiple GPOs
• Filtering the GPOs to Exempt Selected Users

UTLIL YOU MAKE IT HAPPEN IT’S JUST A GOOD IDEA. MAKE IT HAPPEN...WITH

Visit www.Dell.ca/Training for more information.
COURSE DETAILS:

• Backing Up and Importing GPO Settings

Module 9: Managing the User Environment by Using Group Policy
This module explains how to use Group Policy to assign scripts, restrict group membership and access to software and configure folder redirection. As well, this module explains how to determine which GPOs are being applied on a computer.

Lessons
• Configuring Group Policy Settings
• Assigning Scripts with Group Policy
• Restricting Group Membership and Access to Software
• Configuring Folder Redirection
• Determining Applied GPOs

Lab: Managing the User Environment by Using Group Policy
• Creating and Applying a GPO to the Graphics Organizational Unit
• Assigning a Logon Script to Connect to a Printer
• Using a GPO to Configure the Members of the Backup Operators Group
• Using the Group Policy Results Wizard to Verify the Policy Settings

Module 10: Implementing Administrative Templates and Audit Policy
This module provides a broad overview of security in Microsoft Windows Server 2003. It also explains how to deploy security templates and test computer security policy and how to configure auditing and manage security logs.

Lessons
• Overview of Security in Windows Server 2003
• Using Security Templates to Secure Computers
• Testing Computer Security Policy
• Configuring Auditing
• Managing Security Logs

Lab: Managing Security Settings
• Creating a Custom Security Template
• Importing and Deploying the Custom Template

Pricing:

<table>
<thead>
<tr>
<th>Delivery Method</th>
<th>SKU</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Enrollment</td>
<td>921-5917 (Quantity 5)</td>
<td>$1,975 (Per Person)</td>
</tr>
<tr>
<td>Instructor-led at customer location</td>
<td>921-5917 (Quantity 25)</td>
<td>$9,875 (Up to 7 participants)</td>
</tr>
</tbody>
</table>

To learn more about Dell Training Services, contact your Dell Account Executive or any of the following:

Website: www.Dell.ca/Training
Email: Dell_Canada_Training@Dell.com
Phone: 1-866-360-3506 (US & Canada only)

Visit www.Dell.ca/Training for more information.

UNTIL YOU MAKE IT HAPPEN IT’S JUST A GOOD IDEA. MAKE IT HAPPEN...WITH