

Course ID

**MS-
WINSERVE**

Course Duration

2 days

Course Title

Microsoft Windows Server 2003: Maintenance and Management

Related Courses

- Microsoft Windows XP Professional: Administration and Features (MS-XPADMIN , 2 days)

Aimed At

I/T professionals who're seeking employment as network administrators or those already in network administration who wish to upgrade their job skills.

Group Size

5-15

Prerequisites

- General familiarity with operating systems
- Six months of practical work experience

Course in a Nutshell

Are you a network administrator looking to upgrade your job skills or to get ready to apply for certification? Or are you an information technology professional seeking employment as a network administrator? Either way, this course can help boost your career.

This course provides in-depth coverage of all major aspects of the Windows server 2003 operating system including administration of accounts and resources, sharing of resources, implementation of printing, organizational units management and group policies, and performance monitoring. In short, this course will give you the knowledge and skills necessary to effectively manage a Microsoft server 2003 environment.

Customize It!

Customize this course to your specific background and job requirements at little-to-no additional cost. We'll tailor the topics included in the course, the emphasis given to each topic, the pace of coverage, and the choice of hands-on exercises to suit your needs. If you have an interest in a particular area, let us know, so we can be sure to address it.

Learn How To

- Create and manage user accounts
- Create and manage group and computer accounts
- Manage access to resources
- Implement printing
- Create and manage organizational units
- Manage access to and the security of objects by implementing group policies

Course Outline

- Introduction to Administering Accounts and Resources
 - Logging in to a server 2003 networking environment
 - Exploring My Network Places tool
 - Features and utilities of server 2003

- Administrative and non-administrative accounts
- Using the Run As utility
- Managing User, Group, and Computer Accounts
 - Creating user, group, and computer accounts
 - Modifying user, group, and computer accounts
 - Creating user templates
 - Default user and group accounts
 - Searching for users, and computers
- Sharing Resources and Files
 - Sharing resources
 - Sharing files
 - Different levels of user permissions
 - NTFS file system and its different levels of user permissions
 - Effective user permissions to resources
- Implementing and Managing Printing
 - Installing and configuring printers
 - Searching for and sharing printers
 - Print drivers and spooling
 - Printing pools and print priorities
 - Some troubleshooting guidelines
- Organizational Units Maintenance and Management
 - Creating OUs
 - Placing objects in an OU
 - Delegating permissions to an OU
 - Testing permission levels to an OU
- Auditing and Monitoring
 - Server 2003 security model
 - Configuring auditing
 - Testing an audit policy
 - Monitoring tools

How You Will Learn

- An experienced I/T professional will teach this class in workshop (interactive lecture/lab) format.
- Hands-on exercises will help you understand each topic and make a bridge from theory to application.
- The instructor will offer real-life examples, applications, and case studies to enrich the class and drive home the essential points.
- You'll learn dos and don'ts, both the tricks of the trade as well as the hidden pitfalls.
- The participant handbooks will provide you with a structure to which you can add information and insight provided in real-time, turning it into a valuable reference resource you can take back to your job.

Revised

Oct. 25, 2005