



## Computer Consultants Corporation

### **Installing, Configuring, and Administering Microsoft Windows 2000 Professional      Exam 70-210**

Length of course:      3 class days (18 hours)

Prerequisites:      A solid understanding of Networking concepts and PC file structures.

Learning Objectives:      Windows 2000 Professional is the client software in the Windows 2000 family of products. This class is designed for network administrators and software professionals who are entrusted with supporting a network running Windows 2000.

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#### **Windows 2000 (Win2K) Family**

- Professional
- Server
- Advanced Server
- Data Center

#### **Installing Win2K Professional**

- Hardware requirements
- Installation Methods
- Upgrade Installation
- Removing Win2K

#### **Configuring Win2K Clients**

- Plug & Play
- Using Control Panel
- Microsoft Management Console
- The Task Scheduler
- Understanding the Registry

#### **Understanding the File System**

- Managing Dynamic Disk Volumes
- FAT 32
- NTFS 5
- Defragmentation Utility

#### **Managing Groups and Users**

- Understanding User Accounts and Groups
- Working w/ Local User Accounts
- Working w/ Domain User Accounts

#### **Active Directory Services**

- The Active Directory Model
- Schema, Object, Attribute
- Tree and Forest
- Organizational Unit and Site Domain

#### **Security in Win2K**

- The Win2K Security Model
- NTFS Permissions
- User Authentication
- Encrypting & Decrypting Files

#### **Network Connectivity**

- Configuring TCP/IP
- Sharing Resources on the Network
- Connecting to Novell Netware Servers
- Description of Peer Web Services

#### **Printing**

- Installing Local/Network Printers
- Configuring a Print Server

#### **Troubleshooting**

- Booting using NT Safe Mode
- Configuring for Multi-Boot Systems
- Enhanced Back-up Utility
- Basic Troubleshooting Methods