



## Computer Consultants Corporation

### Installing, Configuring, and Administering MS Exchange 2000 Server

Exam 70-224

Length of course: 3 days (18 hours)

Prerequisites: A solid understanding of the Windows Server environment and end-user experience with Outlook is required.

Learning Objectives: In this course, the student will learn how to configure and manage Microsoft Exchange Server, and to connect to it using Microsoft Outlook.

#### Introduction to MS Exchange 2000

- Exchange 2000 Product Offerings
- Integration with Windows 2000
- Message Routing Capabilities
- Administrative Capabilities

#### Installing Microsoft Exchange 2000 Exchange and Windows 2000

- Preparing to Install Exchange 2000
- Installing Exchange 2000
- Default File Locations and Share-Point Permissions
- Troubleshooting Installation Options

#### Administering Microsoft Exchange 2000

##### Introduction to Recipient Objects

- Introduction to Exchange System Manager
- Managing Administrative Security
- Creating and Configuring Administrative Groups
- Using Exchange 2000 System Policies
- Administering Exchange 2000 Address Lists

#### Creating and Managing Storage Groups and Stores

- Storage Groups
- ESE Features of Exchange 2000
- Creating Stores & Storage Groups
- Managing Storage Groups and Stores

#### Creating and Managing Recipient Objects

- Creating Recipient Objects
- Configuring Recipient Objects
- Managing Recipient Objects
- Making Bulk Changes to the Directory
- Configuring Policies

#### Creating and Managing Public Folders

- Overview of Public Folders
- Assigning Public Folder Permissions
- Replicating Public Folders
- Implementing Public Folder Policies

#### SMTP in Microsoft Exchange 2000

- Configuring multiple SMTP Domain Names
- Configuring an SMTP virtual server
- Configuring an SMTP connector

#### Message Routing in Microsoft Exchange 2000

- Message Routing and Routing Groups
- Connecting Routing Groups
- Determining Link Status
- Routing Messages

#### Configuring Internet Protocols

- IIS Integration with Exchange 2000
- Examining Client Connectivity and Security
- Kerberos Authentication
- Front-End/Back-End Server Configuration
- Configuring NNTP Services

#### Monitoring Exchange Server

- Tools for Monitoring Exchange
- Using The Performance Console
- Using Monitoring and Status
- Maintaining Log Files

#### Backup and Recovery

- Introduction to Disaster Recovery
- Using the Windows Backup Utility
- Restoring Exchange
- Creating a Disaster Recovery Plan