



Course 552: Exchange 2003 Troubleshooting (3 days)

Who should attend...

In this intense hands-on course, students will learn how to troubleshoot Exchange 2003 Servers and the supporting Active Directory. Through Real-World scenarios, students will experience and recover from Database, Server and Active Directory Disasters affecting Exchange 2003 Servers.

Suggested Prerequisites...

- Windows 2003 & Active Directory Experience
- Exchange 2003 Experience

Course Outline...

Chapter 1: Exchange Troubleshooting Fundamentals

Exchange and the Active Directory
Implementing Exchange into a Corporate Network

Chapter 2: Exchange User Troubleshooting

Recovering individual deleted messages
Reconnecting disconnected Mailboxes
Using the Recovery Storage Group (RSG)
Restoring & Recreating User Objects

Chapter 3: Exchange Database Troubleshooting

Deconstructing the Exchange Database
Troubleshooting & Repair Tools: ESEUtil & ISInteg
Repairing a corrupt database
Repairing a database Transaction Log issue
Using a dial-tone database

Chapter 4: Exchange Server Disasters

Recovering Exchange after Operating System Destruction (Bare-metal restoration)
Installing Exchange with the /disasterrecovery option
Scripting Exchange Server Creation

Chapter 5: Active Directory Disasters

Performing an Authoritative Restoration of the Active Directory
Re-creating an Active Directory to access a foreign Exchange Database

Chapter 6: Putting it all together

Re-building Exchange with only the database files
Preventative Measures