## **Managing and Maintaining Windows Server 2003 Exam (70-290)**

## Level 1

Hardware Management	22m 33s
<ul><li>1.1 Device Manager</li><li>1.2 Control Panel</li><li>1.3 Driver Signing</li><li>Lab - Managing Driver Signing</li><li>Lab - Windows 2003 Server Installation</li></ul>	
Disk Management	12m 19s
<ul><li>2.1 Disk Management Console</li><li>2.2 Disk Tools</li></ul>	
Basic Disks	19m 41s
<ul><li>3.1 Partitions</li><li>3.2 Primary Partitions</li><li>3.3 Extended Partitions</li><li>Lab - Creating Basic Partition</li></ul>	
Dynamic Disks	49m 28s
<ul> <li>4.1 Volumes</li> <li>4.2 Simple and Spanned Volumes</li> <li>4.3 Stripped Volumes</li> <li>4.4 Fault Tolerant Volumes</li> <li>Lab - Creating Dynamic Volume</li> <li>Lab - Extending Dynamic Volume</li> <li>Lab - Disk Mirroring</li> <li>Lab - Configuring Raid</li> <li>Lab - Converting Basic Disk to Dynamic Disk</li> </ul>	
Level 2	
Administrative Environment	31m 33s
1.1 MMC 1.2 Installing Tools 1.3 Active Directory Structure Lab - Create MMC	
User Accounts	51m 16s
<ul><li>2.1 Creating Accounts</li><li>2.2 Automated Account Creation</li></ul>	

2.3 User Profiles	
2.4 Logon Issues	
Lab - User Account Setup	
Lab - Organization Units	
Groups	44m 30s
3.1 Group Scopes	
3.2 Creating Groups	
3.3 Automated Group Creation	
3.4 Managing Groups	
Lab - Add Users	
Lab - Group Scopes	
Level 3	
Computer Accounts	24m 49s
1.1 Automating Account Creation	
1.2 Joining Domains	
1.3 Computer Account Issues	
1.4 Creating Computer Accounts	
Lab - Add Computer Account	
Lab - Change Computer Properties	
Lab - Join the Domain from Client	
Lab - Move Computer Object	
Using Groups	29m 08s
2.1 Local Groups	
2.2 Permission Schemes	
2.3 Permission Assignments	
File Sharing	46m 58s
3.1 Creating Shares	
3.2 Share Permissions	
3.3 NTFS Permissions	
3.4 Combining Permissions	
Lab - Create a Shared Folder	
Printer Management	22m 50s
4.1 Printer Sharing	
4.2 Managing Printers	
4.3 Special Printer Issues	
Lab - Printer Setup	

## Level 4

System Monitoring	14m 00s
<ul><li>1.1 Task Manager</li><li>1.2 Event Viewer</li><li>1.3 Key Performance Counters</li><li>1.4 System Monitor</li><li>1.5 System Optimization</li></ul>	
Software Management	44m 45s
<ul><li>2.1 Updates</li><li>2.2 Web Server Configuration</li><li>2.3 Disk Quotas</li><li>2.4 Software Licensing</li></ul>	
Remote Management	26m 34s
3.1 Remote Tools 3.2 Terminal Services	
Level E	
<u>Level 5</u>	
Automatic System Recovery	16m 08s
	16m 08s
Automatic System Recovery  1.1 Creating an ASR Set	16m 08s 44m 33s
Automatic System Recovery  1.1 Creating an ASR Set 1.2 Using ASR	
Automatic System Recovery  1.1 Creating an ASR Set 1.2 Using ASR  Backups  2.1 Backup Schemes 2.2 Making Backups 2.3 Managing Backups	

Total Duration: 10h 17m