

Course 2275 - Maintaining a Microsoft Windows Server 2003 Environment

Bookings 020 7837 2690

www.premierit.com

Course Duration: 3 days	Course Hours: 10.00 am to 5.00 pm
Pre-requisites:	
Course 2274: Managing a Microsoft Windows Server 2003 Environment, or have equivalent knowledge and skills	
Objectives:	
At the end of the course, the delegate will be able to: Prepare to administer server resources. • Configure a server to monitor system performance. • Monitor system performance. • Manage device drivers by configuring device driver signing and restoring a device driver. • Manage hard disks. • Manage data storage. • Manage disaster recovery. • Maintain software by using Microsoft Software Update Services. • Maintain Windows Server 2003 security • Microsoft Certified Professional exam:- • Exam 70-290: Managing and Maintaining a Microsoft Windows Server 2003 Environment • • Course Materials :- • The student kit includes a comprehensive workbook and other necessary materials for this class	

Preparing to Administer a Server
Introduction to Administering a Server • Configuring Remote Desktop to Administer a Server • Managing Remote Desktop Connections
Preparing to Monitor Server Performance
Introduction to Monitoring Server Performance • Performing Real-Time and Logged Monitoring • Configuring and Managing Counter Logs • Configuring Alerts
Monitoring Server Performance
Multimedia: The Primary Server Subsystems • Monitoring Server Memory • Monitoring Processor Usage • Monitoring Disks • Monitoring Network Usage • Monitoring Best Practices
Maintaining Device Drivers
Configuring Device Driver Signing Options • Using Device Driver Rollback
Managing Disks
Preparing Disks • Managing Disk Properties • Managing Mounted Drives • Converting Disks • Creating Volumes • Creating Fault-Tolerant Volumes • Importing a Foreign Disk
Managing Data Storage
Managing File Compression • Configuring File Encryption • Configuring EFS Recovery Agents • Implementing Disk Quotas
Managing Disaster Recovery
Preparing for Disaster Recovery • Backing Up Data • Scheduling Backup Jobs • Restoring Data • Configuring Shadow Copies • Recovering from Server Failure
Software Maintenance Using Windows Server Update Services
Introduction to Windows Server Update Services • Installing and Configuring Windows Server Update Services • Managing Windows Server Update Services
Software Maintenance Using Windows Server Update Services
Introduction to Securing Servers • Implementing Core Server Security • Hardening Servers • Microsoft Baseline Security Analyzer

Course Structure: Each course is divided into a series of units, supported by relevant practical exercises. You may join a public course, or book your own dedicated company room. You can also tailor the content to your specific needs; accelerating the course or running a workshop.

Help Facility: Provided by our tutors, this facility includes course content only, for a limited period.

Manuals: A comprehensive course manual provides support throughout the course, and is a useful reference for your newly acquired skills upon your return to the office.

Internal Use Only: crscode MSC2275

