

Course 2272 - Implementing and Supporting Microsoft Windows XP Professional

Bookings 020 7837 2690

www.premierit.com

Course Duration: 5 days	Course Hours: 10.00 am to 5.00 pm
Pre-requisites: Before attending this course, students must have: • A+ certification, or equivalent knowledge. • Network+ certification, or equivalent knowledge	
Objectives: At the end of the course, the delegate will be able to: Plan and install Windows XP Professional. • Automate an installation of Windows XP Professional. • Configure and manage hardware on a computer running Windows XP Professional. • Manage disks. • Configure and manage file systems. • Troubleshoot the boot process and other system issues. • Configure and support Transmission Control Protocol/Internet Protocol (TCP/IP). • Configure the desktop environment, and use profiles to control desktop customization. • Configure security, privacy, and connection settings for Internet Explorer. • Configure Windows XP Professional to operate on Microsoft networks. • Support remote users. • Configure Windows XP Professional for mobile computing. • Monitor resources and performance. • This course will help the student prepare for the following Microsoft Certified Professional exam:- • Exam 70-270, Installing, Configuring, and Administering Microsoft Windows XP Professional • Course Materials :- • The student kit includes a comprehensive workbook and other necessary materials for this class	

Installing Microsoft Windows XP Professional Planning an Installation of Microsoft Windows XP Professional • Installing Windows XP Professional • Upgrading to Microsoft Windows XP • Transferring User Settings and Files by Using the USMT • Performing Post-Installation Tasks
Automating an Installation of Microsoft Windows XP Professional Introduction to Automating an Installation of Windows XP Professional • Creating Answer Files • Creating a Uniqueness Database File • Performing an Automated Installation of Windows XP Professional • Introduction to Creating and Deploying an Image • Preparing a Reference Computer • Creating, Testing, and Deploying an Image • Remote Installation Services • Managing Security Settings by Using Security Center
Configuring Hardware on a Computer Running Microsoft Windows XP Professional Installing and Configuring Hardware Devices • Working with Drivers • Troubleshooting Hardware Devices
Managing Disks Working with Disk Management • Working with Basic Disks • Working with Dynamic Disks • Preparing Disks When Upgrading to Windows XP Professional • Managing Disks • Defragmenting Volumes
Configuring and Managing File Systems Working with File Systems • Managing Data Compression • Securing Data by Using EFS
Troubleshooting the Boot Process and Other System Issues Examining the Windows XP Professional Boot Process • Controlling System Settings During the Boot Process • Changing Startup Behavior Using the Boot.ini File • Using Advanced Boot Options to Troubleshoot Startup Problems • Using the Recovery Console to Start the Computer • Restoring a Computer to a Previous State

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 MSC2272



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Configuring TCP/IP Addressing and Name Resolution

Configuring IP Addresses • Configuring Windows Firewall • Troubleshooting IP Addresses • Determining TCP/IP Name Resolution Methods • Configuring a DNS and WINS Client

Configuring the Desktop Environment

Configuring User Desktop Settings • Customizing the Desktop Environment • Configuring System Settings • Understanding How User Profiles and Group Policy Affect Desktop Customization • Using Remote Assistance

Configuring Internet Explorer

Configuring Security for Internet Explorer • Configuring Privacy for Internet Explorer • Configuring Connection Settings for Internet Explorer

Configuring Microsoft Windows XP Professional to Operate in Microsoft Networks

Examining Workgroups and User Accounts • Creating and Authenticating Local User Accounts • Configuring Local Security • Configuring Logon Options in a Workgroup • Configuring Networking Options in a Workgroup • Operating in a Domain

Supporting Remote Users

Establishing Remote Access Connections • Connecting to Virtual Private Networks • Configuring Authentication Protocols and Encryption • Using Remote Desktop • Storing User Names and Passwords to Facilitate Remote Connections

Configuring Microsoft Windows XP for Mobile Computing

Configuring Power Management Options for Mobile Computing • Making Files, Folders, and Web Pages Available for Offline Use

Monitoring Resources and Performance

Using Task Manager to Monitor System Performance • Using Performance and Maintenance Tools to Improve Performance • Monitoring Event Logs • Configuring Application Compatibility

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