

-Dokumentation



Zentrum für Informatik ZFI AG

Implementing Microsoft Windows 2000

Professional and Server (W2IM) - IT

Ausbildung nach Mass

<http://www.zfi.ch/W2IM>

Weitere Infos finden Sie unter www.zfi.ch oder via Adresse:

**Zentrum für Informatik ZFI AG
Zentralsekretariat
Technoparkstrasse 1
CH-8005 Zürich
Telefon: 044 732 40 00
Telefax: 044 732 40 09**

Zürich, Basel, Bern, Zürich, Schweiz

Titel	Implementing Microsoft Windows 2000 Professional and Server
Untertitel	
Einleitung	Dieser Kurs vermittelt die Fähigkeiten um Windows 2000 Professional als Standalone und Netzwerk-Client in einer Arbeitsgruppe oder Domäne zu installieren und konfigurieren. Ausserdem lernt der Teilnehmer, Windows 2000 Server zu installieren und zu konfigurieren um Datei-, Druck-, Web- und Terminal-Dienste zu implementieren.
Ihr Nutzen	Nach diesem Kurs sind Sie in der Lage (Originalbeschreibung): Install or upgrade to Windows 2000. Configure the Windows 2000 environment. Connect clients running Windows 2000 to networks. Create and manage user accounts. Manage access to resources by using groups. Manage data by using the NTFS file system. Provide network access to file resources. Monitor and optimize performance in Windows 2000. Implement security in Windows 2000. Configure printing. Configure Windows 2000 for mobile computing. Configure and manage disks. Implement disaster protection. Install and configure Terminal Services. Implement Windows 2000 clients. Implement Windows 2000 servers.
Voraussetzungen	Voraussetzung für diesen Kurs sind Kenntnisse wie sie in "Microsoft Windows 2000 Network and Operating System Essentials" (ZFI: W2NE) vermittelt werden.
Teilnehmerkreis	Netzwerkadministratoren, System-Ingenieure, Programmierer
Unterlagen	Original Microsoft (in Englisch, auf Deutsch falls verfügbar)
Folgekurse	W2IN, W2ID
Inhalt	<p>Module 1: Installing or Upgrading to Windows 2000</p> <p>Preparing for Installation</p> <p>Installing Windows 2000 Professional from a Compact Disc</p> <p>Installing Windows 2000 Advanced Server from a Compact Disc</p> <p>Upgrading to Windows 2000 Professional</p> <p>Upgrading to Windows 2000 Advanced Server</p> <p>Identifying Setup Errors</p> <p>Module 2: Configuring the Windows 2000 Environment</p> <p>Configuring and Managing Hardware</p> <p>Configuring Display Options</p> <p>Configuring System Settings</p> <p>Configuring the Desktop Environment</p> <p>Configuring Internet Options for Client Computers</p> <p>Module 3: Connecting Windows 2000-based Clients to Networks</p> <p>Windows 2000 Connectivity</p> <p>Connecting to a Microsoft Network</p> <p>Connecting to a Novell NetWare Network</p> <p>Module 4: Creating and Managing User Accounts</p> <p>Introduction to User Accounts</p> <p>Guidelines for New User Accounts</p> <p>Creating Local User Accounts</p> <p>Creating and Configuring Domain User Accounts</p> <p>Setting Properties for Domain User Accounts</p> <p>Customizing User Settings with User Profiles</p> <p>Best Practices</p> <p>Module 5: Managing Access to Resources by Using Groups</p> <p>Introduction to Windows 2000 Groups</p> <p>Implementing Groups in a Workgroup</p> <p>Implementing Groups in a Domain</p> <p>Best Practices</p> <p>Module 6: Managing Data by Using NTFS</p> <p>Introduction to NTFS Permissions</p> <p>How Windows 2000 Applies NTFS Permissions</p> <p>Using NTFS Permissions</p> <p>Using Special NTFS Permissions</p> <p>Compressing Data on an NTFS Partition</p> <p>Configuring Disk Quotas on NTFS Partitions</p> <p>Securing Data by Using EFS</p> <p>Module 7: Providing Network Access to File Resources</p> <p>Introduction to Shared Folders</p> <p>Creating Shared Folders</p> <p>Combining NTFS and Shared Folders Permissions</p> <p>Using Administrative Shared Folders</p> <p>Publishing a Shared Folder in Active</p>

DirectoryConfiguring Shared Folders by Using DfsModule 8: Monitoring and Optimizing Performance in Windows 2000Monitoring Event LogsUsing Task Manager to Monitor System ResourcesUsing System Monitor to Monitor System PerformanceUsing AlertsOptimizing PerformanceModule 9: Implementing Security in Windows 2000Helping Protect Desktops and Services by Using Security PoliciesAuditing Access to System ResourcesModule 10: Configuring PrintingIntroduction to Windows 2000 PrintingAdding a PrinterConfiguring a Network PrinterConfiguring Internet PrintingModule 11: Configuring Windows 2000 for Mobile ComputingConfiguring Hardware for Mobile ComputingConfiguring Power Management Options for Mobile ComputingMaking Files Available for Offline UseConnecting to Networks and ComputersIdentifying Solutions to Mobile Computing ProblemsModule 12: Configuring and Managing DisksWindows 2000 Disk TypesCreating Partitions on a Basic DiskCreating Volumes on a Dynamic DiskPerforming Common Disk Management TasksBest PracticesModule 13: Implementing Disaster ProtectionIntroduction to Disaster ProtectionConfiguring an Uninterruptible Power SupplyImplementing Fault Tolerance by Using RAIDBacking Up and Restoring DataUsing Disaster Recovery ToolsModule 14: Installing and Configuring Terminal ServicesIntroduction to Terminal ServicesPlanning the InstallationInstalling Terminal ServicesConfiguring Terminal ServicesEstablishing a Terminal SessionConfiguring Session SettingsInstalling Applications on a Terminal ServerModule 15: Implementing Windows 2000 ClientsDeploying Windows 2000Performing a Manual Network InstallationCustomizing Installations and Upgrades by Using SwitchesInstalling Windows 2000 Using the Setup Manager WizardUsing Disk DuplicationInstalling Windows 2000 Using RISTroubleshooting Windows 2000 SetupModule 16: Implementing Windows 2000?based ServersCommon Implementation FeaturesImplementing a File ServerImplementing a Print ServerImplementing an Application ServerImplementing a Web ServerRoutine Administration Tasks

Beitrag

Der Teilnehmerbeitrag versteht sich rein netto. Das ZFI ist (gemäss MwSt-Gesetz) nicht Mehrwertsteuerpflichtig und erhebt somit keine MwSt. Bei länger als einen Monat dauernden Lehrgängen ist die Zahlung des Teilnehmerbeitrages in mehreren Raten möglich (pro rata temporis).