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| --- | --- | --- | --- |
| Technologie | Référence | Libellé | Durée |
|  | 10961B | Part 1- Trainer Files – Automating Administration with Windows PowerShell |  |
|  | 10961B | Part 2- Virtual Machines – Automating Administration with Windows PowerShell |  |
|  | 10967A | Part 1- Trainer Files – Fundamentals of a Windows Server Infrastructure |  |
|  | 10967A | Part 2- Virtual Machines – Fundamentals of a Windows Server Infrastructure |  |
|  | 20410B | Part 1- Trainer Files: Installing and Configuring Windows Server 2012 |  |
|  | 20410B | Part 2- Virtual machines: Installing and Configuring Windows Server 2012 |  |
|  | 20411B | Part 1- Trainer Files: Admininstering Windows Server 2012 |  |
|  | 20411B | Part 2- Virtual Machines: Admininstering Windows Server 2012 |  |
|  | 20412B | Part 1- Trainer Files: Configuring Advanced Server 2012 Services |  |
|  | 20412B | Part 2- Virtual Machines: Configuring Advanced Server 2012 Services |  |
|  | 20413B | Part 1- Trainer Files: Designing and Implementing a Server Infrastructures |  |
|  | 20413B | Part 2- Virtual Machines: Designing and Implementing a Server Infrastructures |  |
|  | 20414B | Part 1- Trainer Files: Implementing and Advanced Server Infrastructure |  |
|  | 20414B | Part 2- Virtual Machines: Implementing and Advanced Server Infrastructure |  |
|  | 20415B | Part 1- Trainer Files: Implementing a Desktop Infrastructure |  |
|  | 20415B | Part 2- Virtual Machines: Implementing a Desktop Infrastructure |  |
|  | 20415B | Part 3- Virtual Machines: Implementing a Desktop Infrastructure |  |
|  | 20416B | Part 1- Trainer Files: Implementing Desktop Application Environments |  |
|  | 20416B | Part 2- Virtual Machines: Implementing Desktop Application Environments |  |
|  | 20416B | Part 3- Virtual Machines: Implementing Desktop Application Environments |  |
|  | 20417B | Part 1- Trainer Files: Upgrading Your Skills to MCSA Windows Server 2012 |  |
|  | 20417B | Part 2- Virtual Machines: Upgrading Your Skills to MCSA Windows Server 2012 |  |
|  | 32410B | Part 1- Trainer Files: Windows Server 2012’yi Yuklemek ve Yapilandirmark - Turkish |  |
|  | 32410B | Part 2- Virtual Machines: Windows Server 2012’yi Yuklemek ve Yapilandirmark - Turkish |  |
|  | 32411B | Part 1- Trainer Files: Windows Server 2012’yi Yonetmek Turkish |  |
|  | 32411B | Part 2- Virtual Machines: Windows Server 2012’yi Yonetmek - Turkish |  |
|  | 40005B | Part 1- Trainer Files- First Look Clinic: Windows Server 2012 |  |
|  | 40005B | Part 2- Virtual Machines- First Look Clinic: Windows Server 2012 |  |
|  | 40006B | Part 1- Trainer Files: Hands On Lab: Windows Server 2012 |  |
|  | 40006B | Part 2- Virtual Machines: Hands On Lab: Windows Server 2012 |  |
| Windows Small Business Server 2012 |  |  |  |
|  | 6445A | Part 1- Trainer Files: Implementing and Administering Windows Small Business Server 2008 |  |
|  | 6445A | Part 2- Trainer Files: Implementing and Administering Windows Small Business Server 2008 |  |
|  | 6445A | Part 3- Classroom Downloads (50-77) – Implementing and Administering Windows Small Business Server 2008 |  |
| Windows Vista |  |  |  |
|  | 5105C | Part 1- Trainer Files – Deploying Windows Vista Business Desktops |  |
|  | 5105C | Part 2- Classroom Downloads- Deploying Windows Vista Business Desktops |  |
|  | 5105C | Part 3- Classroom Downloads – Deploying Windows Vista Business Desktops |  |
|  | 5105C | Part 4- Classroom Downloads – Deploying Windows Vista Business Desktops |  |
|  | 5105C | Part 5- Classroom Downloads – Deploying Windows Vista Business Desktops |  |
|  | 5115B | Part 1- Trainer Files – Installing, Configuring, and Troubleshooting Windows Vista |  |
|  | 5115B | Part 2- Classroom Downloads- Installing, Configuring, and Troubleshooting Windows Vista |  |
|  | 5115B | Part 3- Classroom Downloads- Installing, Configuring, and Troubleshooting Windows Vista |  |
|  | 5115B | Part 4- Classroom Downloads- Installing, Configuring, and Troubleshooting Windows Vista |  |
|  | 5117A | Installing, Configuring, Troubleshooting, and Maintaining Windows Vista |  |
|  | 5118B | Part 1- Trainer Files: Supporting Windows Vista and Applications in the Enterprise |  |
|  | 5118B | Part 2- Classroom Downloads DVD 1 and 2 – Supporting Windows Vista and Applications in the Enterprise |  |
|  | 5118B | Part 3- Classroom Downloads DVD 3 and 4 – Supporting Windows Vista and Applications in the Enterprise |  |
|  | 5118B | Part 4- Classroom Downloads DVD NB Disks 1-36 – Supporting Windows Vista and Applications in the Enterprise |  |
|  | 6268A | Installing and Configuring the Windows Vista Operating System ( Arabic) |  |
|  | 6269A | Configuring Windows Vista Mobile Computing and Applications (Arabic) |  |
| Windows XP |  |  |  |
|  | 2261C | Part 1- Trainer Files – Supporting Users Running the Microsoft Windows XP Operating System |  |
|  | 2261C | Part 2- Classroom Downloads: Supporting Users Running the Microsoft Windows XP Operating System |  |
|  | 2262B | Part 1- Trainer Files: Supporting Users Running Applications on a Microsoft Windows XP Operating System |  |
|  | 2262B | Part 2- Classroom Downloads: Supporting Users Running Applications on a Microsoft Windows XP Operating System |  |
|  | 2272C | Part 1- Trainer Files: Implementing and Supporting Microsoft Windows XP Professional |  |
|  | 2272C | Part 2- Classroom Downloads: Implementing and Supporting Microsoft Windows XP Professional |  |
|  | 2285B | Installing, Configuring, and Administering Microsoft Windows XP Professional |  |
|  | 2619B | Implementing and Supporting Microsoft Windows XP Professional |  |
|  | 2620B | Implementing and Supporting Microsoft Windows XP Professional |  |
|  | 2621B | Implementing and Supporting Microsoft Windows XP Professional |  |
| Windows Server 2008 |  |  |  |
|  | 10159A | Part 1- Trainer Files: Updating Windows Server 2008 Technology Skills to R2 |  |
|  | 10159A | Part 2- Classroom Downloads: Updating Windows Server 2008 Technology Skills to R2 |  |
|  | 10215A | Part 1- Trainer Files: Implementing and Managing Server Virtualization |  |
|  | 10215A | Part 2- Classroom Downloads: Implementing and Managing Server Virtualization |  |
|  | 10222A | Part 1- Trainer Files: Configuraçao e Soluçao de problemas dos Serviços de Dominio Active Directory no Windows Server 2008 |  |
|  | 10324A | Part 1- Trainer Files: Implementing and Managing Desktop Virtualization |  |
|  | 10324A | Part 2- Classroom Downloads: Implementing and Managing Desktop Virtualization |  |
|  | 10325A | Part 1- Trainer Files: Automating Administration with Windows PowerShell 2.0 |  |
|  | 10325A | Part 2- Classroom Downloads:Automating Administration with Windows PowerShell 2.0 |  |
|  | 6406B | First Look: Getting Started with Security and Policy Control in Windows Server 2008 |  |
|  | 6408AL | Getting Started with Server Management in Windows Server 2008 |  |
|  | 6416D | Part 1- Trainer Files: Updating Your Windows Server 2003 Technology Skills to Windows Server 2008 |  |
|  | 6416D | Part 1- Virtual Machines: Updating Your Windows Server 2003 Technology Skills to Windows Server 2008 |  |
|  | 6418C | Part 1- Trainer Files: Deploying Windows Server 2008 |  |
|  | 6419B | Part 1- Trainer Files: Configuring, Managing and Maintaining Windows Server 2008-based Servers |  |
|  | 6419B | Part 2- Classroom Downloads: Configuring, Managing and Maintaining Windows Server 2008-based Servers |  |
|  | 6420B | Part 1- Trainer Files: Fundamentals of Windows Server 2008 |  |
|  | 6420B | Part 2- Classroom Downloads: Fundamentals of Windows Server 2008 |  |
|  | 6421B | Part 1- Trainer Files: Configuring and Troubleshooting Windows Server 2008 Network Infrastructure |  |
|  | 6421B | Part 2- Virtual Machines: Configuring and Troubleshooting Windows Server 2008 Network Infrastructure |  |
|  | 6422A | Part 1- Trainer Files: Implementing and Managing Windows 2008 Hyper-V |  |
|  | 6422A | Part 2- Classroom Downloads: Implementing and Managing Windows 2008 Hyper-V |  |
|  | 6423A | Part 1- Trainer Files: Implementing and Managing Windows Server 2008 Clustering |  |
|  | 6423A | Part 2- Classroom: Implementing and Managing Windows Server 2008 Clustering |  |
|  | 6424A | Part 1- Trainer Files: Fundamentals of Windows Server 2008 Active Directory |  |
|  | 6424A | Part 2- Classroom Downloads: Fundamentals of Windows Server 2008 Active Directory |  |
|  | 6425C | Part 1- Trainer Files: Configuring and Troubleshooting Windows Server 2008 Active Directory Domain Services |  |
|  | 6425C | Part 2- Virtual Machines: Configuring and Troubleshooting Windows Server 2008 Active Directory Domain Services |  |
|  | 6426C | Part 1- Trainer Files: Configuring and Troubleshooting Identity and Access Solutions with Windows Server 2008 Active Directory |  |
|  | 6426C | Part 2- Virtual Machines: Configuring and Troubleshooting Identity and Access Solutions with Windows Server 2008 Active Directory |  |
|  | 6427A | Part 1- Trainer Files: Configuring and Troubleshooting Internet Information Services in Windows Server 2008 |  |
|  | 6427A | Part 2- Classroom Downloads: Configuring and Troubleshooting Internet Information Services in Windows Server 2008 |  |
|  | 6428A | Part 1- Trainer Files: Configuring and Troubleshooting Windows Server 2008 Terminal Services |  |
|  | 6428A | Part 2- Classroom Downloads: Configuring and Troubleshooting Windows Server 2008 Terminal Services |  |
|  | 6433A | Part 1- Trainer Files: Planning and Implementing Windows Server 2008 |  |
|  | 6433A | Part 2- Classroom Downloads: Planning and Implementing Windows Server 2008 |  |
|  | 6434A | Automating Windows Server 2008 Administration with Windows PowerShell |  |
|  | 6435B | Part 1- Trainer Files: Designing Windows Server 2008 Network and Applications Infrastructure |  |
|  | 6435B | Part 2- Virtual Machines: Designing Windows Server 2008 Network and Applications Infrastructure |  |
|  | 6436B | Part 1- Trainer Files: Designing Windows Server 2008 Active Directory Infrastructure and Services |  |
|  | 6436B | Part 2- Virtual Machines: Designing Windows Server 2008 Active Directory Infrastructure and Services |  |
|  | 6437A | Part 1- Trainer Downloads: Designing a Windows Server 2008 Applications Infrastructure |  |
|  | 6437A | Part 2- Classroom Downloads: Designing a Windows Server 2008 Applications Infrastructure |  |
|  | 6439A | Part 1- Trainer Files: Configuring and Troubleshooting Windows Server Applications Infrastructure |  |
|  | 6439A | Part 2- Virtual Machines: Configuring and Troubleshooting Windows Server Applications Infrastructure |  |
| Windows 8 |  |  |  |
|  | 20687B | Part 1- Trainer Files: Configuring Windows 8 |  |
|  | 20687B | Part 2- Virtual Machines: Configuring Windows 8 |  |
|  | 20688B | Part 1- Trainer Files: Managing and Maintaining Windows 8 |  |
|  | 20688B | Part 2- Virtual Machines: Managing and Maintaining Windows 8 |  |
|  | 20689B | Part 1- Trainer Files: Upgrading Your Skills to MCSA Windows 8 |  |
|  | 20689B | Part 2- Virtual Machines: Upgrading Your Skills to MCSA Windows 8 |  |
|  | 40023B | First look Clinic: Intro to Windows 8 Development – HTML5 |  |
|  | 40024B | Hand on Lab: Intro to Windows 8 Development – HTML5 |  |
|  | 40025B | First Look Clinic: Intro to Windows 8 Development – C# |  |
|  | 40026B | Hands on Lab: Intro to Windows 8 Development – C# |  |
|  | 40030A | Part 1- Trainer Files: First Look Clinic – Windows 8 for IT Professionals |  |
|  | 40030B | Part 1- Trainer Files: First Look Clinic – Windows 8 for IT Professionals |  |
|  | 40030B | Part 2- Virtual Machines: First Look Clinic – Windows 8 for IT Professionals |  |
|  | 40031A | Part 1- Trainer Files: Hands On Lab – Windows 8 for IT Professionals |  |
|  | 40031A | Part 2- Trainer Files: Hands on Lab – Windows 8 for IT Professionals |  |
| Windows 7 |  |  |  |
|  | 6292A | Part 1- Trainer Files: Installing and Configuring Windows 7 Client |  |
|  | 6292A | Part 2- Classroom Downloads: Installing and Configuring Windows 7 Client |  |
|  | 6293A | Part 1- Trainer Files: Troubleshooting and Supporting Windows 7 in the Enterprise |  |
|  | 6293A | Part 2- Virtual Machines: Troubleshooting and Supporting Windows 7 in the Enterprise |  |
|  | 6294A | Part 1- Trainer Files: Planning and Managing Windows 7 Desktop Deployments and Environments |  |
|  | 6294A | Part 3- Classroom Downloads: Planning and Managing Windows 7 Desktop Deployments and Environments |  |
| Security |  |  |  |
|  | 2806B | Microsoft Guidance Training for Developers |  |
|  | 2810A | Fundamentals of Network Security |  |
|  | 2811B | Applying Microsoft Security Guidance |  |
|  | 2812A | Applying Microsoft Security Guidance II |  |
|  | 2813A | Applying Microsoft Security Guidance III |  |
|  | 2821A | Designing and Managing a Windows Public Key Infrastructure |  |
|  | 2823B | Part 1- Trainer Files: Implementing and Administering Security in a Microsoft Windows Server 2003 Network |  |
|  | 2823B | Part 2- Classroom Downloads: Implementing and Administering Security in a Microsoft Windows Server 2003 Network |  |
|  | 2830A | Designing Security for Microsoft Networks |  |
|  | 2830B | Part 1- Trainer Files: Designing Security for Microsoft Networks |  |
|  | 2830B | Part 2- Classroom Downloads: Designing Security for Microsoft Networks |  |
|  |  | Security T- Prep( Trainer Preparation) |  |
| SQL Server |  |  |  |
|  | 10050A | Part 1- Trainer Files: Implementing a Microsoft SQL Server |  |
|  | 10055A | Part 1- Trainer Files: Schreiben von Abfragen mit Microsoft SQL Server 2008 Transact-SQL |  |
|  | 10076A | Part 1- Trainer Files: Maintaining a Microsoft SQL Server 2008 Database- JPN |  |
|  | 10141A | Part 1- Trainer Files: Verwalten einer Microsoft SQL Server 2008-Datenbank |  |
|  | 10142A | Part 1- Trainer Files: Manutençao de um banco de dados do Microsoft SQL Server 2008 |  |
|  | 10169A | Part 1- Trainer Files: Implementing a Microsoft SQL Server 2008 Database (Portuguese) |  |
|  | 10227A | Part 1- Trainer Files: Maintenance d’une base de données Microsoft SQL Server 2008 |  |
|  | 10337A | Part 1- Trainer Files : Updating Your Microsoft SQL Server 2008 BI Skills to SQL Server 2008 R2 |  |
|  | 10337A | Part 2- Classroom Downloads: Updating Your Microsoft SQL Server 2008 BI Skills to SQL Server 2008 R2 |  |
|  | 2071B | Querying Microsoft SQL Server 2000 with Transact-SQL |  |
|  | 2778A | Part 1- Trainer Files: Writing Queries Using Microsoft SQL Server 2008 Transact-SQL |  |
|  | 2778A | Part 2- Classroom Downloads: Writing Queries Using Microsoft SQL Server 2008 Transact-SQL |  |
|  |  |  |  |
|  | 2779B | Part 1-Trainer Files: Implementing a Microsoft SQL Server 2005 Database |  |
|  | 2779B | Part 2- Classroom Downloads: Implementing a Microsoft SQL Server 2005 Database |  |
|  | 2780B | Part 1- Trainer Files: Maintaining a Microsoft SQL Server 2005 Database |  |
|  | 2780B | Part 2- Classroom Downloads: Maintaining a Microsoft SQL Server 2005 Database |  |
|  | 2781A | Part 2- Classroom Downloads: Designing Microsoft SQL Server 2005 Server-Side Solutions |  |
|  | 2781A | Part 1- Trainer Files: Designing Microsoft SQL Server 2005 Server-Side Solutions |  |
|  | 2782A | Designing Microsoft SQL Server 2005 Database |  |
|  | 2782A | Part 1- Trainer Files: Designing Microsoft SQL Server 2005 Database |  |
|  | 2782A | Part 2- Classroom Downloads: Designing Microsoft SQL Server 2005 Database |  |
|  | 2783B | Part 1- Trainer Files: Designing the Data Tier for Microsoft SQL Server 2005 |  |
|  | 2783B | Part 1- Classroom Downloads: Designing the Data Tier for Microsoft SQL Server 2005 |  |
|  | 2784A | Tuning and Optimizing Queries Using Microsoft SQL Server 2005 |  |
|  | 2786B | Part 1- Trainer Files: Designing a Microsoft SQL Server 2005 Infrastructure |  |
|  | 2786B | Part 2- Classroom Downloads: Designing a Microsoft SQL Server 2005 Infrastructure |  |
|  | 2787A | Part 1- Trainer Files: Designing Security for Microsoft SQL Server 2005 |  |
|  | 2787A | Part 2- Classroom Downloads: Designing Security for Microsoft SQL Server 2005 |  |
|  | 2788A | Designing High Availability Database Solutions Using Microsoft SQL Server 2005 |  |
|  | 2789B | PT: Trainer Files: Administering and Automating Microsoft SQL Server 2005 Database and Servers |  |
|  | 2789B | PT: Classroom Downloads: Administering and Automating Microsoft SQL Server 2005 Database and Servers |  |
|  | 2790A | Part 1- Trainer Files: Troubleshooting and Optimizing Database Servers Using Microsoft SQL Server 2005 |  |
|  | 2790A | Part 2- Classroom Downloads: Troubleshooting and Optimizing Database Servers Using Microsoft SQL Server 2005 |  |
|  | 2791A | Part 1- Trainer Files: Implementing and Maintaining Microsoft SQL Server 2005 Analysis Services |  |
|  | 2791A | Part 2- Classroom Downloads: Implementing and Maintaining Microsoft SQL Server 2005 Analysis Services |  |
|  | 2792A | Part 1- Trainer Files: Implementing and Maintaining Microsoft SQL Server 2005 Integration Services |  |
|  | 2792A | Part 2- Classroom Downloads: Implementing and Maintaining Microsoft SQL Server 2005 Integration Services |  |
|  | 2793A | Part 1- Trainer Files: Implementing and Maintaining Microsoft SQL Server 2005 Reporting Services |  |
|  | 2793A | Part 2- Classroom Downloads: Implementing and Maintaining Microsoft SQL Server 2005 Reporting Services |  |
|  | 2794A | Part 1- Trainer Files: Designing a Business Intelligence Solution for the Enterprise Using Microsoft SQL Server 2005 |  |
|  | 2794A | Part 2- Classroom: Designing a Business Intelligence Solution for the Enterprise Using Microsoft SQL Server 2005 |  |
|  | 2795A | Part 1- Trainer Files: Designing an ETL Solution Architecture Using Microsoft SQL Server Integration Services |  |
|  | 2796A | Part 1- Trainer Files: Designing an Analysis Solution Architecture Using Microsoft SQL Server 2005 Analysis Services |  |
|  | 2796A | Part 2- Classroom Services: Designing an Analysis Solution Architecture Using Microsoft SQL Server 2005 Analysis Services |  |
|  | 2797A | Part 1- Trainer Files: Designing a Reporting Solution Architecture Using Microsoft SQL Server 2005 Reporting Services |  |
|  | 2797A | Part 2- Classroom Downloads: Designing a Reporting Solution Architecture Using Microsoft SQL Server 2005 Reporting Services |  |
|  | 6158C | Part 1- Trainer Files: Updating Your SQL Server 2005 Skills to SQL Server 2008 |  |
|  | 6158C | Part 2- Classroom Downloads: Updating Your SQL Server 2005 Skills to SQL Server 2008 |  |
|  | 6231B | Part 1: Trainer Files: Maintaining a SQL Server 2008 R2 Database |  |
|  | 6231B | Part 2- Virtual Machines: Maintaining a SQL Server 2008 R2 Database |  |
|  | 6232B | Part 1- Trainer Files: Implementing a SQL Server 2008 R2 Database |  |
|  |  |  |  |
|  | 6232B | Part 2- Virtual Machines: Implementing a SQL Server 2008 R2 Database |  |
|  | 6234A | Part 1- Trainer Files: Implementing and Maintaining Microsoft SQL Server 2008 Analysis Services |  |
|  | 6234A | Part 2- Classroom Downloads: Implementing and Maintaining Microsoft SQL Server 2008 Analysis Services |  |
|  | 6235A | Part 1- Trainer Files: Implementing and Maintaining Microsoft SQL Server 2008 Integration Services |  |
|  | 6236A | Part 1- Trainer Files: Implementing and Maintaining Microsoft SQL Server 2008 Reporting Services |  |
|  | 6236A | Part 2- Classroom Downloads: Implementing and Maintaining Microsoft SQL Server 2008 Reporting Service |  |
|  | 6317A | Upgrading Your SQL Server 2000 Database Administration (DBA) Skills to SQL Server 2008 DBA Skills- Part 1 (Trainer Files) |  |
|  |  | SQL Server 2005 Business Intelligence |  |
| SQL Server 2012 |  |  |  |
|  | 10774A | Part 1- Trainer Files: Querying SQL Server 2012 |  |
|  | 10774A | Part 2- Virtual Machines: Querying SQL Server 2012 |  |
|  | 10775A | Part 1- Trainer Files: Administering SQL Server 2012 Databases |  |
|  | 10775A | Part 2- Virtual Machines: Administering SQL Server 2012 Databases |  |
|  | 10776A | Part 1- Trainer Files: Developing SQL Server 2012 Databases |  |
|  | 10776A | Part 2- Virtual Machines: Developing SQL Server 2012 Databases |  |
|  | 10777A | Part 1- Trainer Files: Implementing a Data Warehouse with SQL Server 2012 |  |
|  | 10778A | Part 1- Trainer Files: Implementing Data Models and Reports with SQL Server 2012 |  |
|  | 10778A | Part 2- Virtual Machines: Implementing Data Models and Reports with SQL Server 2012 |  |
|  | 20465B | Part 1- Trainer Files: Designing Database Solutions for SQL Server 2012 |  |
|  | 20465B | Part 2- Virtual Machines: Designing Database Solutions for SQL Server 2012 |  |
|  | 20467B | Part 1- Trainer Files: Designing Business Intelligence Solutions SQL Server 2012 |  |
|  | 20467B | Part 2- Virtual Machines: Designing Business Intelligence Solutions SQL Server 2012 |  |
|  | 40007A | Part 2- Virtual Machines: First Clinic- Microsoft SQL Server 2012 |  |
|  | 40007A | Part 1- Trainer Files: First Clinic- Microsoft SQL Server 2012 |  |
|  | 40045A | Part 1 of 1 – Trainer Files: Microsoft SQL Server for Oracle DBAs |  |