

Exam Ref 70 740 Installation Storage And

This is the eBook version of the print title. Note that the eBook does not provide access to the practice test software that accompanies the print book. Learn, prepare, and practice for MCSA 70-742 exam success with this Cert Guide from Pearson IT Certification, a leader in IT certification. Master MCSA 70-742 exam topics Assess your knowledge with chapter-ending quizzes Review key concepts with exam preparation tasks MCSA 70-742 Cert Guide is a best-of-breed exam study guide. Leading technology trainer and exam development consultant Benjamin Finkel shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing your understanding and retention of exam topics. The book presents you with an organized test preparation routine through the use of proven series elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly. Review questions help you assess your knowledge, and a final preparation chapter guides you through tools and resources to help you craft your final study plan. Well-regarded for its level of detail, assessment features, and challenging review questions and exercises, this study guide helps you master the concepts and techniques that will enable you to succeed on the exam the first time. The study guide helps you master all the topics on the MCSA 70-742 exam for Windows Server 2016, including: Installing and configuring Active Directory Domain Services, including domain controllers, users, computers, groups, and OUs Managing and maintaining Active Directory Domain Services, including configuration of service authentication and account policies, and challenges of complex enterprise environments Creating and managing Group Policy: objects, processing, setting, and preferences Implementing Active Directory Certification Services: installation, configuration, and management Implementing Identity Federation and Access Solutions, including Web Application Proxy and Rights Management Services

Exam Ref 70-740 Installation, Storage and Compute with Windows Server 2016 Microsoft Press

Advance your expert-level proficiency with Word. And earn the credential that proves it! Demonstrate your expert-level competency with Microsoft Word! Designed to help you practice and prepare for Microsoft Office Specialist: Word Expert (Word and Word 2019) certification, this official Study Guide delivers: In-depth preparation for each MOS objective Detailed

procedures to help build the skills measured by the exam Hands-on tasks to practice what you've learned Ready-made practice files Sharpen the skills measured by these objectives: Manage Document Options and Settings Use Advanced Editing and Formatting Features Create Custom Document Elements Use Advanced Word Features About MOS: Expert Certification A Microsoft Office Specialist (MOS): Expert certification validates your hands-on experience and competency with an Office product at an expert level. It demonstrates that you can apply the product's principal features at an advanced level, can complete expert tasks independently, and are ready to enter the job market. See full details at: microsoft.com/learn Practice Files Available at: MicrosoftPressStore.com/MOSWordExpert101/downloads Over 1,000 pages of comprehensive exam prep for the entire MCSA Windows Server 2016 certification process MCSA Windows Server 2016 Complete Study Guide is your ultimate companion on the journey to earning the MCSA Windows Server 2016 certification. Covering required Exams 70-740, 70-741, and 70-742, plus preparing you to take the composite upgrade Exam 70-743 (not covered separately in this book), this Study Guide walks you through 100 percent of all exam objectives to help you achieve complete readiness. Hands-on exercises strengthen your practical skills, and real-world scenarios help you understand how these skills are used on the job. Over 500 practice questions allow you to test your understanding along the way, and the online test bank gives you access to electronic flashcards, practice exams, and over an hour of expert video demonstrations. From basic networking concepts and services to Active Directory and Hyper-V, this guide provides full coverage of critical MCSA concepts and skills. This new edition has been updated for the latest MCSA Windows Server 2016 exam releases, featuring coverage of all the objective domains. This value-priced guide is three books in one, giving you the most comprehensive exam prep experience for all required MCSA exams. Whether you're starting from the beginning, or upgrading from the MCSA Windows Server 2012 R2 certification, arm yourself with the ultimate tool for complete and comprehensive preparation. Study 100 percent of the objectives for all three MCSA exams, plus the upgrade exam Practice your skills using hands-on exercises and real-world scenarios Test your knowledge with over 500 challenging practice questions Access online study aids including flashcards, video demos, and more! The MCSA exams test your knowledge and skill in installation, configuration, deployment, and administration using a variety of networking tools. The scope is broad, but your complete understanding of the most up-to-date concepts and practices is critical to your

success on the exam—and on the job. MCSA Windows Server 2016 Complete Study Guide covers everything you need to know, and gives you the tools to help you learn it.

Exam Ref 70-740 Installation, Storage, and Compute with Windows Server 2016 with Practice Test

Exam Ref 70-410 Installing and Configuring Windows Server 2012 R2 (MCSA)

MCSA Windows Server 2016 Complete Certification Kit

The Real Citrix CCA Exam Preparation Kit

MCSA 70-740 Cert Guide

Exam 70-411 Administering Windows Server 2012

This is the eBook version of the print title. Note that the eBook does not provide access to the practice test software that accompanies the print book. Access to the appendixes and video lessons is available through product registration at Pearson IT Certification; or see instructions in back pages of your eBook. Learn, prepare, and practice for MCSA 70-740 exam success with this Cert Guide from Pearson IT Certification, a leader in IT certification. Master MCSA 70-740 exam topics Assess your knowledge with chapter-ending quizzes Review key concepts and perform preparation tasks Learn from more than one hour of video lessons MCSA 70-740 Cert Guide is a best-of-breed exam study guide. Leading technology trainer and consultant Anthony Russo shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a clear, concise manner, focusing on increasing your understanding and retention of exam topics. The book presents you with an organized test preparation routine through the use of proven sequential elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly. Review quizzes help you assess your knowledge, and a final preparation chapter guides you through to the exam resources to help you craft your final study plan. Well regarded for its level of detail, a wealth of features, and challenging review questions and exercises, this study guide helps you master concepts and techniques that will allow you to succeed on the exam the first time. This guide helps you master all the topics on the MCSA 70-740 exam, including: Windows Server 2016 installation in host and compute environments, including Nano Server Storage: configuring disks and volumes, implementing server storage, and data duplication Hyper-V implementation including VM settings, storage, and networking Windows container deployment and management High availability: HA/DR options, failover clustering, Storage Spaces Direct storage movement, and network load balancing Server environment maintenance and monitoring Fully updated for Windows Server 2012 R2! Prepare for Microsoft Exam 70-410 - and demonstrate your real-world mastery of implementing and configuring core services in Windows Server 2012 R2. Designed for experienced IT professionals ready to advance their status, Exam Ref focuses on the critical thinking and decision making acumen needed for success at the MCSA level. Focus on the expertise measured by these objectives: Install and configure Windows Server 2016. Configure server roles and features Configure Hyper-V Deploy and configure core network services Install and administer Active Directory Create and manage Group Policy This Microsoft Exam Ref: Organizes its coverage by exam objectives. Features strategic, real-world scenarios to challenge you.

Prepare for Microsoft Exam MD-100: Windows 10—and help demonstrate your real-world mastery of skills and knowledge required to deploy, configure, secure, manage, and monitor

Windows devices and client applications. Designed for Windows administrators, Exam Ref MD-100: Windows 10 focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified Associate level. Focus on the expertise measured by the exam objectives: Deploy Windows Manage devices and data Configure connectivity Maintain Windows This Microsoft Exam Ref MD-100: Windows 10: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you have some experience administering Windows 10 and non-Windows devices and technologies About Exam Exam MD-100: Windows 10 focuses on knowledge needed to deploy Windows; perform post-installation configuration; manage local users, local groups, and devices; configure network access and protection; configure devices with local policies; manage Windows security; configure networking; configure remote connectivity; configure system and data recovery; manage updates; and monitor and manage Windows. About Microsoft Certification Pass exam and Exam MD-101: Managing Modern Desktops fulfills your requirements for the Microsoft 365 Certified: Modern Desktop Administrator Associate certification credential, demonstrating your ability to install Windows 10 operating systems and deploy and manage modern desktops and devices in an enterprise environment. See full details at: microsoft.com/learn

Prepare for Microsoft Exam 70-698—and help demonstrate your real-world mastery of Windows 10 installation and configuration. Designed for experienced IT pros ready to advance their status, this Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on the skills measured on the exam:

- Prepare for and perform Windows 10 installation
- Configure devices and device drivers
- Perform post-installation configuration
- Implement Windows in the enterprise
- Configure and support networking, storage, data access, and usage
- Implement apps
- Configure remote management
- Configure updates, recovery, authorization, authentication, and management tools

Windows This Microsoft Exam Ref:

- Organizes its coverage by the “Skills measured” page on the exam webpage
- Features strategic, what-if scenarios to challenge you
- Provides preparation tips written by top trainers
- Points to in-depth material by topic for exam candidates needing additional review
- Assumes you are an IT pro looking to validate your skills in and knowledge of installing and configuring Windows 10

Exam Ref MS-100 Microsoft 365 Identity and Services

Exam Ref 70-740 Installation, Storage and Compute with Windows Server 2016

Deploy, set up, and deliver network services with Windows Server while preparing for the 98-365 exam and pass it with ease

MCSA 70-410

Exam Ref 7041 Administering Windows Server

Exam Ref 70-761 Querying Data with Transact-SQL

Packed with a wealth of hands-on activities, MCSA GUIDE TO IDENTITY WITH WINDOWS SERVER 2016, EXAM 70-742 empowers readers to successfully pass the MCSE/MCSA certification exam while also equipping them to face the real-world challenges of a Microsoft networking professional. This engaging full-color presentation emphasizes the skills necessary to configure identity management with Windows Server 2016. Comprehensive coverage highlights advanced Active Directory configuration and management, Group Policy, Certificate Services, Identity federation, Web Application Proxy and Active Directory Rights Management. Hands-on labs and skill-reinforcing case projects give users plenty of opportunity to apply concepts to real-world practice. Important Notice: Media content referenced within the product

description or the product text may not be available in the ebook version.

Prepare for Microsoft Exam 70-742—and help demonstrate your real-world mastery of Windows Server 2016 identity features and functionality. Designed for experienced IT professionals ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on the expertise measured by these objectives: · Install and configure Active Directory Domain Services (AD DS) · Manage and maintain AD DS · Create and manage Group Policy · Implement Active Directory Certificate Services (AD CS) · Implement identity federation and access solutions This Microsoft Exam Ref: · Organizes its coverage by exam objectives · Features strategic, what-if scenarios to challenge you · Assumes you have experience working with Windows Server, Windows clients, and virtualization; are familiar with core networking technologies, and are aware of basic security best practices

Prepare for Exam 70-414—and help demonstrate your real-world mastery of advanced server design, planning, and implementation. Designed for experienced, MCSA-certified professionals ready to advance their status—Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSE level. Optimize your exam-prep by focusing on the expertise needed to: Manage and Maintain a Server Infrastructure Plan and Implement a Highly Available Enterprise Infrastructure Plan and Implement a Server Virtualization Infrastructure Design and Implement Identity and Access Solutions

Ultimate coverage and hands-on practice for the second MCSA Windows Server 2016 exam MCSA Windows Server 2016 Study Guide: Exam 70-741 offers complete preparation for the second exam in the MCSA series. With comprehensive coverage of all exam objectives led by a four-time Microsoft MVP winner, this book is your ideal companion for thorough preparation. Optimize your study time with hundreds of practice questions that pinpoint your weak spots, and try your hand at real-world application with exercises that reflect the MCSA skill set. Access to the Sybex interactive online practice test environment provides electronic flashcards, a glossary, practice exams and more, so you can study anywhere, any time; this invaluable study guide goes beyond mere review to help you enter the exam with full confidence in your abilities. The Microsoft Certified Solutions Associate certification puts your skills in demand—but first you must pass a series of three exams; exam 70-741 is the second step, testing your Windows 2016 networking knowledge and skills. This book covers everything you need to know, giving you the exam-day advantage of comprehensive prep. Master 100 percent of the exam objective domains Learn how these skills are applied in real-world scenarios Solidify your understanding with hands-on exercises Access electronic flashcards, practice exams, and more! How well do you deploy, manage, and maintain a server? Can you expertly configure file and print servers, network access and services, and network policy server infrastructure? Have you configured and managed Active Directory and Group Policy? Don't leave anything to chance—MCSA Windows Server 2016 Study Guide: Exam 70-741 tells you all you need to know to pass with flying colors.

Exam Ref MD-101 Managing Modern Desktops

MCSA: Windows 10 Complete Study Guide

Exam Ref MD-100 Windows 10

MCSA Windows Server 2016 Study Guide: Exam 70-741

Implementing an Advanced Server Infrastructure

70-742 Identity with Windows Server 2016 Lab Manual

Direct from Microsoft, this Exam Ref is the official study guide for the new Microsoft 70-745

Implementing a Software-Defined DataCenter certification exam. Exam Ref 70-745 Implementing a Software-Defined DataCenter offers professional-level preparation that helps candidates maximize their exam performance and sharpen their skills on the job. It focuses on the specific areas of expertise modern IT professionals need to succeed with building and managing software-defined infrastructure using Windows Server 2016 and Virtual Machine Manager (VMM). Learn, prepare, and practice for MCSA 70-697 and 70-698 exam success with this Cert Guide from Pearson IT Certification, a leader in IT certification. Master MCSA 70-697 and 70-698 exam topics Assess your knowledge with chapter-ending quizzes Review key concepts with exam preparation tasks Practice with realistic exam questions MCSA 70-697 and 70-698 Cert Guide best-of-breed exam study guide. Technical consultants Don Poulton, Harry Holt, and Randy Bell share preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner focusing on increasing your understanding and retention of exam topics. The book presents you with an organized test preparation routine through the use of proven series elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly. Review questions help you assess your knowledge, and a final preparation chapter guides you through tools and resources to help you craft your final study plan. The companion website contains the powerful Pearson Test Prep practice test software, complete with hundreds of exam-realistic questions. The assessment offers you a wealth of customization options and reporting features, laying out a complete assessment of your knowledge to help you focus your study where it is needed most. Well known for its level of detail, assessment features, and challenging review questions and exercises, this study guide helps you master the concepts and techniques that will enable you to succeed on exam the first time. The study guide helps you master all the topics on the MCSA 70-697 exam Configuring Windows Devices and the MCSA 70-698 exam Installing and Configuring Windows 10: all the knowledge you need to earn MCSA: Windows 10 certification. Topics include Exam 70-697: Managing identity Planning desktop and device deployment Planning and implementing a Microsoft Intune device management solution Configuring networking and storage Managing data access and protection Managing remote access, apps, updates, and recovery Exam 70-698: Implementing Windows Configuring and supporting core services Managing and maintaining Windows

About the Book: Prepare for Microsoft Exam 70-740--and help demonstrate your real-world mastery of Windows Server 2016 installation, storage, and compute features and capabilities. Designed for experienced IT professionals ready to advance their status, Exam Ref focuses on critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on expertise measured by these objectives: Install Windows Servers in host and compute environments Implement storage solutions Implement Hyper-V Implement Windows containers Implement high availability Maintain and monitor server environments This Microsoft Exam Ref Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you have experience working with Windows Server in an enterprise environment; are familiar with core networking infrastructure, topologies, architectures, and protocols; and have experience with Windows clients and virtualization About the Practice Test: This practice test contains 150 questions and robust explanations. Candidates should be able to install Windows Server in host and compute environments, including Nano Server. Candidates should also be able to implement storage solutions and Windows Containers. Candidates should demonstrate proficiency in implementing Hyper-V and high availability and be able to monitor and manage servers. Certification: This exam counts as credit toward the following certifications: MCSE: SharePoint This test contains 150 questions and covers the following objectives: Install Windows Server in host and compute environments Implement storage solutions Implement Hyper-V Implement Windows containers Implement high availability Maintain and monitor server

environments This test includes references to the following media: Microsoft TechNet MSDN Microsoft.com Microsoft Cloud Guides Web resource Office.com ASP.NET Web resource Why Choose the Microsoft Official Practice Test powered by MeasureUp? Quality test content is extremely important to us so that you will be prepared on exam day. We ensure that all objectives of the exam are covered in depth so you'll be ready for any question on the exam. Our practice tests are written by industry experts in the subject matter. They work closely with certification providers to understand the exam objectives, participate in beta testing and take the exam themselves before creating new practice tests. Our quality content and innovative technology earned the prestigious credential of Microsoft Certified Practice Test Provider. Online performance-based simulations give hands on work environment experience Questions are similar to exam questions so you test your knowledge of exam objectives Detailed explanations for both correct and distractor answers reinforce the material Study Mode covers all objectives ensuring all topics are covered Certification Mode (timed) prepares students for exam taking conditions Instant, drill-down score reports tell you exactly the areas to focus on How to obtain the Practice Test The Official Microsoft Practice Test offered with this book is fulfilled by MeasureUp.com. With your order, you will receive a product key on your Account Page. Registering the product key at MeasureUp.com will give you access to a downloadable practice test which does not expire as well as 30-day access to the online version. Before accessing your practice test, you will be required to create an account at MeasureUp.com if you don't already have one. The downloadable practice test is licensed by MeasureUp for a single user and can be downloaded on up to three different devices. Downloading practice tests to virtual machines is prohibited. Packed with hands-on activities, MCSA GUIDE TO INSTALLATION, STORAGE, AND COMPUTE WITH MICROSOFT WINDOWS SERVER 2016, EXAM 70-740 equips readers to pass the MCSE/MCSA certification exam while preparing users to become a successful Microsoft networking professional. A clear presentation emphasizes the skills to manage a Windows Server 2016 system and focuses on installation, management, and configuration. Extensive coverage of exam objectives introduces Windows Server 2016 and covers server installation, server configuration and management, storage and file systems, Hyper-V virtualization, high availability and server maintenance and monitoring. A full chapter highlights new technologies, including Nano Server and Windows Containers. Unlike many certification-focused books, this edition goes beyond the certification objectives to provide an understanding of the core technologies built into Windows Server. Numerous hands-on activities focus on virtualization. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Installing and Configuring Windows Server 2012

Designing and Implementing a Server Infrastructure

MOS Study Guide for Microsoft Word Expert Exam MO-101

Exam Ref 70-414 Implementing an Advanced Server Infrastructure (MCSE)

MCSA Guide to Installation, Storage, and Compute with Microsoft Windows Server 2016, Exam 70-740

MCSA Windows Server 2016 Practice Tests

Understanding Backups -- Overview of the Windows Server 2016 Backup Utility -- Setting Up an Active Directory Backup -- Restoring Active Directory -- Active Directory Recycle Bin -- Understanding the ntbackup Utility -- Wbadmin Command-Line Utility -- Backing Up Virtual Machines -- PowerShell Commands -- Summary -- Video Resources -- Exam Essentials -- Review Questions -- Chapter 9 Understanding Monitoring -- Overview of Windows Server 2016 Performance Monitoring -- Using Windows Server 2016 Performance Tools -- Introducing Performance Monitor -- Using Other Monitoring Tools -- Summary -- Video Resources

-- Exam Essentials -- Review Questions -- Appendix Answers to the Review Questions -- Chapter 1: Installing Windows Server 2016 -- Chapter 2: Installing in the Enterprise -- Chapter 3: Configuring Storage and Replication -- Chapter 4: Understanding Hyper-V -- Chapter 5: Configuring High Availability -- Chapter 6: Understanding Clustering -- Chapter 7: Configuring Windows Containers -- Chapter 8: Maintaining Windows Server -- Chapter 9: Understanding Monitoring -- Index -- Advert -- EULA

The Citrix Certified Administrator (CCA) credential is the first tier of Citrix certification. The CCA is most often sought out by IT professionals whose networks employ Citrix virtualization technology, and for those IT professionals who are seeking a broad base of general network expertise. The number of CCAs is estimated at between 65 and 70K, up from 45,000 in 2003. Citrix recently released a new version of its most popular product, XenApp (formerly Presentation Server). This new version is fully compatible with Windows Server 2008. To retain their CCA credential, all current CCAs will need to upgrade to the new software. This will be particularly important to those companies enrolled in Citrix partner programs, as current certification is a requirement of the program. When packaged with practice exams, this prep kit will offer an affordable, effective solution for CCA certification and re-certification. Complete exam-prep package includes full coverage of new XenApp 5.0 objectives Authored by a Citrix expert with hundreds of implementations to his credit This preparation kit can also be used as a reference guide for administrators who need to integrate XenApp 5.0 with their networks This book covers 3 MCSA exams. The topics covered by the 740 exam include: Install Windows Servers in host and compute environments (10-15%) Implement storage solutions (10-15%) Implement Hyper-V (20-25%) Implement Windows containers (5-10%) Implement high availability (30-35%) Maintain and monitor server environments (10-15%) The 70-741 exam covers: Implement Domain Name System (DNS) (15-20%) Implement DHCP (15-20%) Implement IP Address Management (IPAM) (15-20%) Implement network connectivity and remote access solutions (25-30%) Implement core and distributed network solutions (10-15%) Implement an advanced network infrastructure (10-15%) The 70-742 exam covers: Install and configure Active Directory Domain Services (AD DS) (20-25%) Manage and maintain AD DS (15-20%) Create and manage Group Policy (25-30%) Implement Active Directory Certificate Services (AD CS) (10-15%) Implement identity federation and access solutions (15-20%) To succeed in these exams, you need to read as many reference books as possible. There is no single book that can cover everything! This book serves as a quick summary revision of the exam knowledge. It is NOT intended to guide you through every single official topic. You should therefore use this book together with other reference books for the best possible preparation outcome. Prepare for Microsoft Exam MD-101-and help demonstrate your real-world mastery of skills and knowledge required to manage modern Windows 10 desktops. Designed for Windows administrators, Exam Ref focuses on the critical thinking and decision-making acumen needed for success at the

*Microsoft Certified Associate level. Focus on the expertise measured by these objectives: Deploy and update operating systems Manage policies and profiles Manage and protect devices Manage apps and data This Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you have experience deploying, configuring, securing, managing, and monitoring devices and client applications in an enterprise environment About the Exam Exam MD-101 focuses on knowledge needed to plan and implement Windows 10 with dynamic deployment or Windows Autopilot; upgrade devices to Windows 10; manage updates and device authentication; plan and implement co-management; implement conditional access and compliance policies; configure device profiles; manage user profiles; manage Windows Defender; manage Intune device enrollment and inventory; monitor devices; deploy/update applications, and implement Mobile Application Management (MAM). About Microsoft Certification Passing this exam and Exam MD-100 Windows 10 fulfills your requirements for the Microsoft 365 Certified: Modern Desktop Administrator Associate certification credential, demonstrating your ability to install Windows 10 operating systems and deploy and manage modern desktops and devices in an enterprise environment. See full details at: microsoft.com/learn
Windows Server 2016 Administration Cookbook
Identity with Windows Server 2016
MCSA 70-697 Cert Guide*

*Training Guide Installing and Configuring Windows Server 2012 (MCSA)
Windows Server 2016 Administration Fundamentals*

The go-to MCSA prep guide, updated for Windows 10 and the new exams MCSA Windows 10 Complete Study Guide is your comprehensive resource for taking both Exams 70-698 and 70-697. Covering 100% of all exam objectives, this study guide goes beyond mere review to delve deeper into the complex topics and technologies to help you strengthen your understanding and sharpen your skills. Written by a veteran Microsoft MVP, this guide walks you through MCSA skills in context to show you how concepts are applied in real-world situations. Hands-on exercises speed the learning process and facilitate internalization, while review questions challenge and test the depth of your understanding. You also get access to the Sybex interactive online learning environment, featuring flashcards, videos, an assessment test, and bonus practice exams to face exam day with confidence. The MCSA certification process has changed; Exam 70-698 tests your skills in installing and configuring Windows 10, and then Exam 70-697 gauges your abilities in configuring Windows devices. This book is your ideal companion to study for both exams. Study 100 percent of the objectives for Exams 70-698 and 70-697 Apply your knowledge with hands-on exercises Test your skills with challenging review questions Access videos, electronic flashcards, a searchable glossary, and bonus practice exams The demand for qualified Windows 10 professionals will be high, as more than half of the corporate user base that skipped Windows 8/8.1 is expected to adopt Windows

10. If you want the skills that are in demand, you need to get certified; if you're ready to get serious about the exam, MCSA: Windows 10 Complete Study Guide is the resource you shouldn't be without.

Get prepared for the high-stakes MCSA Windows Server 2016 certification exam. Windows Server 2016 is the latest version of Microsoft's Windows server operating system, and the ideal server for Windows 8/8.1 and Windows 10 desktop clients. Windows Server 2016 will include many new and updated features, including enhancements to Hyper-V, Storage Spaces, and Active Directory. MCSA Windows Server 2016 Practice Tests provides 10 unique 85-question chapter tests, covering the ten MCSA Windows Server 2016 objective domains, PLUS three additional 50-question practice exams, for a total of 1000 practice test questions. • Practice tests are a popular way for certification candidates to prepare for taking exams • The practice test questions provide comprehensive coverage of the exam objectives • Covers all three exams: 70-740, 70-741, 70-742 • Written by a five-time Microsoft MVP Winner This book helps you gain the confidence you need and prepares you for taking the three required Exams 70-740, 70-741, and 70-742, or upgrade Exam 70-743. The practice test questions prepare you for test success.

Manage and administer your environment with ease About This Book Get your hands on learning the fundamentals to managing and administering Windows Server 2016. A step-by-step guide that will help you develop necessary skills and knowledge to manage an enterprise environment. Learn to implement strong networking and security practices into your Windows Server environment. Who This Book Is For If you are a System administrator or an IT professional interested in configuring and deploying Windows Server 2016 then, this book is for you. This book will also help readers clear the MTA: Windows Server Administration Fundamentals: 98-365 exam. What You Will Learn Become familiar with Windows Server OS concepts Learn how to install Windows Server 2016 Learn how to install device drivers and run services in Windows Server 2016 Learn how to add and install roles in Windows Server 2016 Learn how to apply GPO to your Windows Server 2016 environment Learn how to tune, maintain, update, and troubleshoot Windows Server 2016 Prepare for the MTA 98-365 exam In Detail Windows Server 2016 is the server operating system developed by Microsoft as part of the Windows NT family of operating systems, developed concurrently with Windows 10. This book is designed to get you started with Windows Server 2016. It will prepare you for your MTA 98-365 exam. With step-by-step instructions driven by targeted, easy-to-understand graphics, you will be able to understand the roles, features, functions, and quirks of Windows Server 2016. The book begins with the basics of Windows Server 2016, which includes the installation process and basic configuration. You will then move on to roles and features such as Active Directory, Hyper-V, Remote Access, Storage, and Printer. With the help of real-world examples, you will get to grips with the fundamentals of Windows Server 2016, which will help you so

difficult tasks the easy way. Later, the book also shows you maintenance and troubleshooting tasks, where with the help of best practices you will be able to manage Windows Server 2016 with ease. Each chapter ends with a questionnaire to ensure you make the best use of the content provided. By the end of this book, you will have the knowledge required to administer and manage Windows Server environments. Style and approach With step-by-step instructions driven by targeted, easy-to-understand graphics, this book explains and shows you how to use the roles and features, functions, and quirks of the Windows Server 2016. The chapters are presented in a step by step format accompanied by graphics wherever applicable.

HANDS-ON MICROSOFT WINDOWS SERVER 2016 is the perfect resource for learning Windows Server 2016 from the ground up. Designed to build a foundation in basic server administration, this book requires no previous server experience. It covers all of the critical Windows Server 2016 features, including the advantages unique to this new server operating system. Readers learn how to choose the right server edition for their needs. They also learn to install, configure, customize, manage, and troubleshoot today's servers most effectively. If the reader is new to server administration, this book provides the background and knowledge needed to manage servers on small to large networks. If the reader is an experienced server administrator, this book provides a fast way to get up to speed on new Windows Server 2016 administration. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

MCSA Windows Server 2016 Complete Study Guide

Core infrastructure, IIS, Remote Desktop Services, Monitoring, and Group Policy

Exam Ref 70-741 Networking with Windows Server 2016

Exam Ref 70-698 Installing and Configuring Windows 10

Exam Ref 70-742 Identity with Windows Server 2016

Hands-On Microsoft Windows Server 2016

This book contains more than 65 recipes that will equip you with what you need to know to work with Windows 2016 Server. This book will help you learn how to administrate your Windows Server for optimal performance. Key Features A focussed guide to help you with the core functionalities of Windows Server 2016 Explore tasks that will help you build a datacenter from scratch using Windows Server 2016 Step-by-step instructions for common Windows Server administration duties Book Description Windows Server 2016 is an operating system designed to run on servers. It supports enterprise-level data storage, communications, management, and applications. This book contains specially selected, detailed help on core, essential administrative tasks of Windows Server 2016. This book starts by helping you to navigate the interface of Windows Server 2016, and quickly shifts gears to implementing roles that are necessarily in any Microsoft-centric datacenter. This book will also help you leverage the web services platform built into Windows Server 2016, available to anyone who runs this latest and greatest Server operating system. Further, you will also learn to compose optimal Group Policies and monitor system performance and IP address management. This book

will be a handy quick-reference guide for any Windows Server administrator, providing easy to read, step-by-step instructions for many common administrative tasks that will be part of any Server Administrator's job description as they administer their Windows Server 2016 powered servers. The material in the book has been selected from the content of Packt's Windows Server 2016 Cookbook by Jordan Krause to provide a specific focus on key Windows Server administration tasks. What you will learn Become skilled in the navigation of Windows Server 2016, and explore the technologies and options that it provides Build the infrastructure required for a successful Windows Server network Move away from those open-source web server platforms and start migrating your websites to Server 2016's Internet Information Services today Provide a centralized point for users to access applications and data by configuring Remote Desktop Services Compose optimal Group Policies Who this book is for This book is for system administrators or IT professionals who want the skills to manage and maintain the core infrastructure of a Windows Server 2016 environment. Prior experience in Windows Server 2012 R2 environments will be helpful.

Microsoft Windows Server is a multi-purpose server designed to increase reliability and flexibility of a network infrastructure. Windows Server is the paramount tool used by enterprises in their datacenter and desktop strategy. The most recent versions of Windows Server also provide both server and client virtualization. Its ubiquity in the enterprise results in the need for networking professionals who know how to plan, design, implement, operate, and troubleshoot networks relying on Windows Server. Microsoft Learning is preparing the next round of its Windows Server Certification program with exams covering the new version of the software, Windows Server 2012. The exams and certification path change significantly from the previous version of Windows Server. This provides an opportunity for the MS line to capitalize on the dual disruption of brand-new software and brand-new certifications.

Take a deep dive into the world of Windows desktop deployment using the Microsoft Deployment Toolkit About This Book Learn Microsoft Deployment Toolkit best practices and how to adopt them into your deployment project Troubleshoot task sequence errors and quickly resolve deployment blockers An easy-to-follow, in-depth guide to image creation, customization, and deployment of Windows Who This Book Is For This book is ideal for those deploying or planning to deploy Windows, in need of a top-to-bottom guide on project deployment. It is also an invaluable resource for consultants who need a top-to-bottom guide (or just a refresher) on project deployment. What You Will Learn Build a production-ready MDT environment Administer the environment for multiple users Customize your reference image with an MDT Task Sequence Create standalone media for offline deployments Customize the default user profile according to the version of Windows Get to grips with some troubleshooting steps and processes to reduce the time for recovery of a failed image Customize and create Windows images for deployment Discover useful tips and tricks to help save time in your deployment projects In Detail The Microsoft Deployment Toolkit (MDT) provides a comprehensive collection of tools, processes, and guidance for automating desktop and server deployments. It considerably reduces deployment time and standardizes desktop and server images. Moreover, MDT offers improved security and ongoing configuration management. Microsoft Deployment Toolkit is the official supported method of creating and customizing Windows images for deployment. Starting from scratch, this book walks you through the MDT setup,

task sequence creation, and image deployment steps in detail. Breaking down the various MDT concepts, this book will give you a thorough understanding of the deployment process. Beginning with imaging concepts and theory, you will go on to build a Microsoft Deployment Toolkit environment. You will understand the intricacies of customizing the default user profile in different versions of Windows. Driver handling can be a challenge for larger organizations; we'll cover various driver concepts including mandatory driver profiles.]Other important topics like the User State Migration Tool (USMT), configuration of XML files, and how to troubleshoot the USMT are also discussed in the book. We will cover the verifier and Windows Performance Toolkit for image validation scenarios. Furthermore, you will learn about MDT web frontend implementation as well as how to utilize the database capabilities of MDT for deeper deployment options. We'll wrap it all up with some links to resources for more information, blogs to watch, and useful Twitter handles. Style and approach This is a comprehensive guide written using a step-by-step approach. It begins with the basics and gradually moves on to the advanced topics MDT.

Prepare for Microsoft Exam 70-761—and help demonstrate your real-world mastery of SQL Server 2016 Transact-SQL data management, queries, and database programming. Designed for experienced IT professionals ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on the expertise measured by these objectives:

- Filter, sort, join, aggregate, and modify data*
- Use subqueries, table expressions, grouping sets, and pivoting*
- Query temporal and non-relational data, and output XML or JSON*
- Create views, user-defined functions, and stored procedures*
- Implement error handling, transactions, data types, and nulls*

This Microsoft Exam Ref:

- Organizes its coverage by exam objectives*
- Features strategic, what-if scenarios to challenge you*
- Assumes you have experience working with SQL Server as a database administrator, system engineer, or developer*
- Includes downloadable sample database and code for SQL Server 2016 SP1 (or later) and Azure SQL Database Querying Data with Transact-SQL*

About the Exam Exam 70-761 focuses on the skills and knowledge necessary to manage and query data and to program databases with Transact-SQL in SQL Server 2016. About Microsoft Certification Passing this exam earns you credit toward a Microsoft Certified Solutions Associate (MCSA) certification that demonstrates your mastery of essential skills for building and implementing on-premises and cloud-based databases across organizations. Exam 70-762 (Developing SQL Databases) is also required for MCSA: SQL 2016 Database Development certification. See full details at: microsoft.com/learning

MCDST: Microsoft Certified Desktop Support Technician Study Guide

Prepare for XenApp 5.0

Exams 70 - 271 and 70 - 272

Exam 70-698 and Exam 70-697

Integrating PHP with Windows

Installing and Configuring Windows Server 2012 R2

This text does not include not include a MOAC Labs Online access code. This 70-410 Installing and Configuring Windows Server 2012 textbook prepares certification students for the first of a series of three exams which validate the skills and knowledge necessary to implement a core Windows Server 2012 Infrastructure into an existing enterprise environment. This Microsoft Official Academic Course is mapped to the 70-410 Installing and Configuring Windows Server 2012 exam objectives. This textbook focuses on real skills for

real jobs and prepares students to prove mastery of core services such as Active Directory and networking services. In addition, this book also covers such valuable skills as:

- Managing Active Directory Domain Services Objects
- Automating Active Directory Domain Services Administration
- Implementing Local Storage
- Implementing File and Print Services
- Implementing Group Policy
- Implementing Server Virtualization with Hyper-V

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. The Exam Ref is the official study guide for Microsoft certification exams. Featuring concise coverage of the skills measured by the exam, challenging Thought Experiments, and pointers to more in-depth material for the candidate needing additional study, exam candidates get professional-level preparation for the exam. The Exam Ref helps candidates determine their readiness for the exam, and provides Exam Tips to help maximize their performance on the exam. The organization of the material mirrors the skills measured by the exam as presented on the certification exam webpage.

Presents information on designing and building PHP applications that run on a variety of Windows technologies.

Get prepared for the high-stakes MCSA Windows Server 2016 certification exam Windows Server 2016 is the latest version of Microsoft's Windows server operating system, and the ideal server for Windows 8/8.1 and Windows 10 desktop clients. Windows Server 2016 will include many new and updated features, including enhancements to Hyper-V, Storage Spaces, and Active Directory. MCSA Windows Server 2016 Practice Tests provides 10 unique 85-question chapter tests, covering the ten MCSA Windows Server 2016 objective domains, PLUS three additional 50-question practice exams, for a total of 1000 practice test questions.

- Practice tests are a popular way for certification candidates to prepare for taking exams -

The practice test questions provide comprehensive coverage of the exam objectives - Covers all three exams: 70-740, 70-741, 70-742 - Written by a five-time Microsoft MVP Winner This book helps you gain the confidence you need and prepares you for taking the three required Exams 70-740, 70-741, and 70-742, or upgrade Exam 70-743. The practice test questions prepare you for test success.

Implementing a Software-Defined Datacenter

Exam 70-740, Exam 70-741, Exam 70-742, and Exam 70-743

Installation, Storage, and Compute with Windows Server 2016

MCSA Windows Server 2016 Study Guide: Exam 70-740

Configuring Windows Devices

MCSA Windows Server 2016 Exam 70-740, 70-741 and 70-742 ExamFOCUS Study Notes 2017 Edition

Prepare for Microsoft Exam 70-740—and help demonstrate your real-world mastery of Windows Server 2016 installation, storage, and compute features and capabilities. Designed for experienced IT professionals ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on the expertise measured by these objectives:

- Install Windows Servers in host and compute environments
- Implement storage solutions
- Implement Hyper-V
- Implement Windows containers
- Implement high availability
- Maintain and monitor server environments

This Microsoft Exam Ref:

- Organizes its coverage by exam objectives
- Features strategic, what-if scenarios to challenge you
- Assumes you have experience working with Windows Server in an enterprise environment; are familiar with core networking infrastructure, topologies, architectures, and

protocols; and have experience with Windows clients and virtualization About the Exam Exam 70-740 focuses on the skills and knowledge necessary to implement and configure storage and compute features and functionality in Windows Server 2016. About Microsoft Certification Passing this exam earns you credit toward a Microsoft Certified Solutions Associate (MCSA) certification that demonstrates your mastery of core Windows Server 2016 skills for reducing IT costs and delivering more business value. Exam 70-741 (Networking with Windows Server 2016) and Exam 70-742 (Identity with Windows Server 2016) are also required for MCSA: Windows Server 2016 certification. See full details at: microsoft.com/learning

The bestselling MCSA 70-470 study guide, updated for the latest exam MCSA Windows Server 2016 Study Guide is your ultimate resource for Exam 70-740. Covering 100% of all exam objectives, this study guide goes far beyond concept review with real-world scenarios containing expert insights, chapter review questions, hands-on practice exercises while the Sybex interactive learning environment provides additional last minute review through practice exams, electronic flashcards, and searchable glossary. This new edition has been fully updated to align with the Windows Server 2016 exam, featuring authoritative coverage of installation, configuration, server roles, Hyper-V, core network services, Active Directory, Group Policy, security, remote access, disaster recovery, and more. The vast majority of servers around the world use Windows Server, and the 2016 release includes a host of new features and updates. This study guide has been updated to prepare you for these changes so you can be confident on exam day and beyond. Study 100% of Exam 70-740 objectives Gain hands-on practice performing critical tasks Link concept to practice through real-world scenarios Access to the Sybex interactive learning environment Whether you want to sit for the exam, or simply improve your job performance, this Sybex study guide will give you the expert insight to learn the key concepts and latest updates to Windows Server 2016. Prepare for Exam 70-410 and help demonstrate your real-world mastery of Windows Server 2012 core infrastructure services. Exam 70-410 is one of three required exams for the new MCSA: Windows Server 2008 certification from Microsoft. Organized by exam objectives, and featuring challenging, what-if scenarios, this Exam Ref focuses on the critical skills and knowledge needed to implement and configure Windows Server 2012 core services in an enterprise environment. Validate your expertise on these exam objectives: Install and Configure Servers Configure Server Roles and Features Configure Hyper-V Deploy and Configure Core Network Services Install and Administer Active Directory Create and Manage Group Policy

Designed to help enterprise administrators develop real-world, job-role-specific skills—this Training Guide focuses on deploying and managing core infrastructure services in Windows Server 2012. Build hands-on expertise through a series of lessons, exercises, and suggested practices—and help maximize your performance on the job. This Microsoft Training Guide: Provides in-depth, hands-on training

you take at your own pace Focuses on job-role-specific expertise for deploying and managing Windows Server 2012 core services Creates a foundation of skills which, along with on-the-job experience, can be measured by Microsoft Certification exams such as 70-410 Coverage includes: Deploying Servers and Domain Controllers Remote Management Administering Active Directory Network Administration Using Group Policy Provisioning and Managing Storage Deploying Hyper-V Hosts Deploying and Managing Virtualized Workloads Deploying File Servers Managing Print Services

Exam 70-410 Installing and Configuring Windows Server 2012

MCSA Guide to Identity with Windows Server 2016, Exam 70-742

Exam Ref MCSA 70-410

Exam Ref MCSE 70-413

Mastering the Microsoft Deployment Toolkit

Exam Ref 70-744 Securing Windows Server 2016

Prepare for Microsoft Exam MS-100—and help demonstrate your real-world mastery of skills and knowledge needed to effectively design, deploy, manage, and secure Microsoft 365 services. Designed for experienced IT professionals, Exam Ref focuses on critical thinking and decision-making acumen needed for success at the Microsoft Certified Expert level. Focus on the expertise measured by these objectives: Design and implement Microsoft 365 services Manage user identity and roles Manage access and authentication Plan Office 365 workloads and applications This Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you have working knowledge of Microsoft 365 workloads, networking, server administration, and IT fundamentals; and have administered at least one Microsoft 365 workload About the Exam Exam MS-100 focuses on knowledge needed to manage domains; plan a Microsoft 365 implementation; set up and manage Microsoft 365 tenancy and subscriptions; plan user and data migration; design identity strategy; plan and manage identity synchronization with Azure AD Connect; manage Azure AD identities and user roles; manage authentication; implement MFA; configure application access; implement access for external users of Microsoft 365 workloads; and plan Office 365 workload and applications deployment. About Microsoft Certification Passing this exam and Exam MS-101 Microsoft 365 Mobility and Security (and earning one Microsoft 365 workload administrator certification or the MCSE Productivity certification) fulfills your requirements for the Microsoft 365 Certified Enterprise Administrator Expert certification credential. This demonstrates your ability to evaluate, plan, migrate, deploy, and manage Microsoft 365 services.

Microsoft Exam 70-741 is for IT Pros interested in enhancing their skills for the latest version of Windows Server. This exam validates skills and knowledge for configuring advanced tasks required to deploy, manage, and maintain a Windows Server 2016 infrastructure, such as fault tolerance, certificate services, and identity federation. Passing this exam along with two other exams is required for MCSA and MCSE certifications. The Exam Ref is the official study guide for Microsoft certification exam 70-741. Featuring concise, objective-by-objective reviews and strategic case scenarios and Thought Experiments, exam candidates get professional-level preparation for the exam. The Exam Ref helps candidates maximize their performance on the exam and sharpen their job-role skills. It organizes material by the exam's objective domains Focus is on the skills measured on the exam: • Implement Domain Name System (DNS) • Implement DHCP • Implement IP Address Management (IPAM) • Implement network connectivity and remote access solutions • Implement core and distributed network solutions • Implement an advanced network infrastructure This Microsoft Exam Ref: • Organizes its coverage by the “Skills measured” posted on the exam webpage • Features strategic, what-if scenarios to challenge you • Points to in-depth material by topic for exam candidates needing additional review • Assumes you are an IT pro looking to validate your skills in and knowledge of installing and configuring

Windows Server 2016

Prepare for Exam 70-413—and help demonstrate your real-world mastery of enterprise server design and implementation. Designed for experienced, MCSA-certified professionals ready to advance their status—Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSE level. Optimize your exam-prep by focusing on the expertise needed to: Plan and Deploy a Server Infrastructure Design and Implement Network Infrastructure Services Design and Implement Network Access Services Design and Implement an Active Directory Infrastructure (Logical) Design and Implement an Active Directory Infrastructure (Physical)

MCSA 70-742 Cert Guide