

## Microsoft Official Practice Tests 70 483 Mindhub

***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. Prepare for Microsoft Exam AZ-900—and help demonstrate your real-world mastery of cloud services and how they can be provided with Microsoft Azure. Designed for professionals in any non-technical or technical role, Exam Ref focuses on the critical thinking and decision-making acumen needed for success at the Microsoft Certified Fundamentals level. Focus on the expertise measured by these objectives: Understand cloud concepts Understand core Azure services Understand security, privacy, compliance, and trust Understand Azure pricing and support This Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you want to show foundational knowledge of cloud services and their delivery with Microsoft Azure; no technical background or IT experience is required About the Exam Exam AZ-900 focuses on knowledge needed to evaluate cloud service's value; explain IaaS, PaaS, and SaaS; compare public, private, and hybrid cloud models; understand core Azure architectural components, products, and management tools; describe the Azure Marketplace, its usage, and key solutions; understand Azure security, identity services, and monitoring; manage privacy, compliance, and data protection; price subscriptions and manage costs; choose support options; use Service Level Agreements; and understand the Azure service lifecycle. About Microsoft Certification Passing this exam fulfills your***

**requirements for the Microsoft Certified Azure Fundamentals credential, demonstrating that you understand cloud concepts, core Azure Services, Azure pricing and support, and the fundamentals of cloud security, privacy, compliance, and trust. See full details at: [www.microsoft.com/learn](http://www.microsoft.com/learn)**

**About the Book: Prepare for Microsoft Exam 70-743-and demonstrate that your skills are upgraded for Windows Server 2016. 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: Install Windows servers in host and compute environments Implement storage solutions Implement Hyper-V Implement Windows containers Implement high availability Implement Domain Name System (DNS) Implement IP Address Management (IPAM) Implement network connectivity and remote access solutions Implement an advanced network infrastructure Install and configure Active Directory Domain Services (AD DS) Implement identity federation and access solutions 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 About the Practice Test This Microsoft Official Practice Test is powered by MeasureUp This test contains 75 questions and covers the following objectives: Install Windows Servers in host and compute environments - 9 Implement storage solutions - 6 Implement Hyper-V - 12 Implement Windows containers - 6 Implement high availability - 15 Implement Domain Name System (DNS) - 3 Implement IP Address Management (IPAM) - 4 Implement network connectivity and remote access solutions - 2 Implement an advanced network infrastructure - 6 Install and configure Active Directory Domain Services (AD DS) - 3 Implement identity federation and access solutions - 9 This test includes references to the following media: Microsoft TechNet MSDN Microsoft.com Microsoft Cloud Guides Web resource Office.com ASP.NET 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 have 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 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.**

**Prepare for Microsoft Exam 70-764—and help demonstrate your real-world mastery of skills for database administration. This exam is intended for database administrators charged with installation, maintenance, and configuration tasks. Their responsibilities also include setting up database systems, making sure those systems operate efficiently, and regularly storing, backing up, and securing data from unauthorized access. Focus on the expertise measured by these objectives: • Configure data access and auditing • Manage backup and restore of databases • Manage and monitor SQL Server instances • Manage high availability and disaster recovery This Microsoft Exam Ref: • Organizes its coverage by exam objectives • Features strategic, what-if scenarios to challenge you • Assumes you have working knowledge of database installation, configuration, and maintenance tasks. You should also have experience with setting up database systems, ensuring those systems operate efficiently, regularly storing and backing up data, and securing data from unauthorized access. About the Exam Exam 70-764 focuses on skills and knowledge required for database administration. About Microsoft Certification Passing both Exam 70-764 and Exam 70-765 (Provisioning SQL Databases) earns you credit toward an MCSA: SQL 2016 Database Administration certification. See full details at: [microsoft.com/learning](http://microsoft.com/learning)**

**Prepare for Microsoft Exam 70-483—and help demonstrate your real-world mastery of programming in C#. Designed for experienced software developers ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the Microsoft Specialist level. Focus on the expertise measured by these objectives: Manage Program Flow Create and Use Types Debug Applications and Implement Security Implement Data Access This Microsoft Exam Ref: Organizes its coverage by exam objectives. Features strategic, what-if scenarios to challenge you.**

**MCTS Self-paced Training Kit (exam 70-562)**

**Microsoft .NET Framework 2.0 Web-based Client Development**

**Microsoft .NET Framework 3.5, ASP.NET Application Development**

**Developing Windows Azure and Web Services Exam Practice Tests & Dumps**

**MCTS Self-paced Training Kit (exam 70-536)**

**Programming in C#**

**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*

*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*

*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 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 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 have 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 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.*

*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](http://microsoft.com/learning)*

*Announcing an all-new SELF-PACED TRAINING KIT designed to help maximize your performance on 70-511, the required exam for the MCTS certification: Windows Application Development with Microsoft .NET Framework 4. This 2-in-1 kit includes the official Microsoft study guide, plus practice tests on CD to help you assess your skills. It comes packed with the tools and features exam candidates want most—including in-depth, self-paced training based on final exam content; rigorous, objective-by-objective review; exam tips from expert, exam-certified authors; and customizable testing options. It also provides real-world scenarios, case study examples, and troubleshooting labs for the skills and expertise you can use on the job. Work at your own pace through the lessons and lab exercises in the official study guide. Coverage includes evaluating design requirements for the user interface (UI); building the UI using basic to advanced techniques with Windows Presentation Foundation (WPF); managing data at the UI level, including data-binding, data validation, and data-bound controls; and enhancing solution functionality and usability. Then assess yourself using practice questions on CD, featuring multiple customizable testing options to meet your specific needs. Choose timed or untimed testing mode, generate random tests, or focus on discrete objectives. You get detailed explanations for right and wrong answers—including pointers back to the book for further study. --making this kit an exceptional value and a great career investment. A Note Regarding the CD or DVD Assess your skills with practice tests. You can work through hundreds of questions using multiple testing modes to meet your specific learning needs. You get detailed explanations for right and wrong answers—including a customized learning path that describes how and where to focus your studies. For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook.*

*MCTS Self-paced Training Kit (exam 70-505)*

*MCSA Microsoft Windows 10 Study Guide*

*Exam Ref 70-346 Managing Office 365 Identities and Requirements*

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

*Exam Ref 70-761 Querying Data with Transact-SQL*

***Complete Pass For Sure Exam 70-487 Prep Material***

This 70-487 practice test Windows Azure development and web services have been advanced to test your knowledge before taking the official exam. Unlike other online simulation practice tests, you get a printed version easy to read & to remember these questions. You can simply rely on these 100 questions for successfully certifying this exam Prepare the best practice test: 70-487 Developed on Windows Azure and Web Services, it is one of the only tests in which it is separated by the exam topic; Each question has reference links for you to understand deeply NOTE: The correct URL to access the Sybex interactive online test bank and study tools is [www.wiley.com/go/sybextestprep](http://www.wiley.com/go/sybextestprep). The book's back cover, Introduction, and last page in the book provided the wrong URL. We apologize for any confusion and inconvenience this may have caused you. Master 100 percent of Microsoft Windows 10 exam with real-world hands-on practice MCSA: Microsoft Windows 10 Complete Study Guide is your ultimate preparation resource for the new Windows 10 certification. Fully updated to align with the latest version of the exam, this new edition digs deeper into the intricacies of the Windows OS and provides the most up-to-date information on new Windows 10 technologies. With complete coverage of all exam topics, this invaluable guide walks you through device planning, deployment, and management; network and storage configuration; access, data, app, and recovery management, and much more to help you master the exam material. You also get access to the Sybex interactive online learning environment, featuring electronic flashcards, a searchable glossary, an assessment test, and bonus practice exams designed to give you a preview of exam day. MCSA: Microsoft Windows 10 is the Microsoft Certified Solutions Associate certification for Windows 10, testing your abilities in a broad variety of associate-level tasks. This book rounds them up into a comprehensive knowledge base to help you clarify, memorize, and deepen your understanding so you can approach exam day with confidence. Master 100 percent of exam 70-697, Configuring Windows Devices, objectives Get more hands-on practice in real-world scenarios Test your knowledge with challenging review questions Access digital study aids and practice tests for comprehensive prep Windows is the world's leading operating system, with an estimated 90 percent share of the desktop OS market. There are currently over 110 million Windows 10 users, and that number is expected to rise—putting Windows 10 Specialists in high demand in the job market. If you're ready to fill the growing need for trained Windows 10 associates, Microsoft Configuring Windows Devices Study Guide Exam 70-697 has you covered for complete and detailed exam preparation.

Comprehensive preparation for the final MCSA exam, updated for Windows Server 2016 MCSA Windows Server 2016 Study Guide: Exam 70-742 is the ultimate preparation resource for the third and final MCSA exam. Tightly focused and highly relevant, this guide provides everything you need to go into the exam fully prepared; expert coverage of all exam objectives helps ensure comprehensive understanding, and hundreds of practice questions help you track your progress and prioritize areas most in need of review. Access to online study aids allows you to study on the go, with electronic flashcards, practice tests, and a glossary to help you get the most out of your preparation plan. Hands-on exercises test your practical skills, while real-world scenarios give you a preview of how MCSA skills and concepts are applied in the workplace. Bestselling author and four-time Microsoft MVP, William Panek, covers server deployment, maintenance, and management; file and print server configuration; network services and access; Active Directory; Group Policy; server infrastructure and more, this book is your comprehensive companion for the latest exam. Study 100 percent of Exam 70-742 objectives, updated for Windows Server 2016 Practice your skills with real-world hands-on exercises Review from anywhere with access to online study aids Assess your readiness with challenging practice exams Windows Server 2016 includes enhancements to Hyper-V, Storage Spaces, and Active Directory, along with many brand new and updated features—all of which are reflected in the latest exam. To ensure complete readiness and avoid exam-day surprises, it is critical that your study resources be up-to-date and comprehensive in scope; MCSA Windows Server 2016 Study Guide: Exam 70-742 covers everything you need to know, with a practical approach that promotes true understanding.

Exam Prep Guide Ace your preparation for the skills measured by MCTS Exam 70-536—and on the job. Work at your own pace through a series of lessons and reviews that fully cover each exam objective. Then, reinforce what you've learned by applying your knowledge to real-world case scenarios and labs. This official Microsoft study guide is designed to help you make the most of your study time. Maximize your performance on the exam by learning to: Use system types, collections, and generics to help manage data Validate input, reformat text, and extract data with regular expressions Develop services, application domains, and multithreaded applications Enhance your application by adding graphics and images Implement code access security, role-based security, and data encryption Work with serialization and reflection techniques Instrument your applications with logging and tracing Interact with legacy code using COM Interop and PInvoke Practice Tests Assess your skills with practice tests on CD. You can work through

hundreds of questions using multiple testing modes to meet your specific learning needs. You get detailed explanations for right and wrong answers—including a customized learning path that describes how and where to focus your studies. Your kit includes: 15% exam discount from Microsoft. (Limited time offer). Details inside. Official self-paced study guide. Practice tests with multiple, customizable testing options and a learning plan based on your results. 450 practice and review questions. Case scenarios and lab exercises. Code samples on CD. 90-day evaluation version of Microsoft Visual Studio 2005 Professional Edition. Fully searchable eBook. A Note Regarding the CD or DVD The print version of this book ships with a CD or DVD. For those customers purchasing one of the digital formats in which this book is available, we are pleased to offer the CD/DVD content as a free download via O'Reilly Media's Digital Distribution services. To download this content, please visit O'Reilly's web site, search for the title of this book to find its catalog page, and click on the link below the cover image (Examples, Companion Content, or Practice Files). Note that while we provide as much of the media content as we are able via free download, we are sometimes limited by licensing restrictions. Please direct any questions or concerns to [booktech@oreilly.com](mailto:booktech@oreilly.com).

NOTE: The most recent printings of this title incorporate corrections to errors found in the earlier printings. This Self-Paced Training Kit is designed to help maximize your performance on 70-680, the required exam for the Microsoft® Certified Technology Specialist (MCTS): Windows 7, Configuration certification. This 2-in-1 kit includes the official Microsoft study guide, plus practice tests on CD to help you assess your skills. It comes packed with the tools and features exam candidates want most—including in-depth, self-paced training based on final exam content; rigorous, objective-by-objective review; exam tips from expert, exam-certified authors; and customizable testing options. It also provides real-world scenarios, case study examples, and troubleshooting labs to give you the skills and expertise you can use on the job. Work at your own pace through the lessons and lab exercises. This official study guide covers installing, upgrading, and migrating to Windows 7; configuring network connectivity, applications, and devices; implementing backup and recovery; configuring User Account Control (UAC), mobility options, and new features such as DirectAccess and BranchCache; and managing system updates. Then assess yourself using the 200 practice questions on CD, featuring multiple customizable testing options to meet your specific needs. Choose timed or untimed testing mode, generate random tests, or focus on discrete objectives. You get detailed explanations for right and wrong



answers—including pointers back to the book for further study. You also get an exam discount voucher—making this kit an exceptional value and a great career investment. A Note Regarding the CD or DVD The practice test materials are available as a download along with your ebook version of the kit, and will be located in your account. Please direct any questions or concerns to [booktech@oreilly.com](mailto:booktech@oreilly.com).

Exam 70-698

Designing and Developing Windows-based Applications Using the Microsoft .NET Framework

MCSA Windows Server 2016 Practice Tests

Accessing Data with Microsoft® . Net Framework 4

Windows Server 2016 with Practice Test

Exam Ref 70-698 Installing and Configuring Windows 10 with Practice Test

EXAM PREP GUIDE Ace your preparation for the skills measured by MCPD Exam 70-549—and on the job. Work at your own pace through lessons and reviews that fully cover each exam objective. Then, reinforce what you've learned by applying your knowledge to real-world scenarios and labs. This official Microsoft study guide is designed to help you make the most of your study time. Maximize your performance on the exam by learning to: Evaluate the logical and physical design of an application model Design and develop components to implement business logic Implement data access Identify the appropriate mechanism to deliver multimedia in distributed applications Choose a data structure, state management, and security implementation strategy Determine appropriate event-logging and monitoring methods Define and evaluate a testing strategy and plan PRACTICE TESTS Assess your skills with practice tests on CD. You can work through hundreds of questions using multiple testing methods to meet your specific learning needs. You get detailed explanations for right and wrong answers—including a customized learning path that identifies and where to focus your studies. Your kit includes: 15% exam discount from Microsoft. (Limited time offer). Details inside. Official self-study guide. Practice tests with multiple, customizable testing options and a learning plan based on your results. 275+ practice and review questions, scenarios and lab exercises. Microsoft Visual Basic and Visual C# code samples on CD. 90-day evaluation version of Microsoft Visual Studio Professional Edition. Fully searchable eBook of this guide. A Note Regarding the CD or DVD The print version of this book ships with a CD. For those customers purchasing one of the digital formats in which this book is available, we are pleased to offer the CD/DVD content as a download via O'Reilly Media's Digital Distribution services. To download this content, please visit O'Reilly's web site, search for the title, and find its catalog page, and click on the link below the cover image (Examples, Companion Content, or Practice Files). Note that while we offer as much of the media content as we are able via free download, we are sometimes limited by licensing restrictions. Please direct any questions to [booktech@oreilly.com](mailto:booktech@oreilly.com).

Prepare for Microsoft Exam 70-411 - and help demonstrate your real-world mastery of administering Windows Server 2012 R2. Designing and Implementing a Server Infrastructure for Experienced IT professionals ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed at the MCSA level. Focus on the expertise measured by these objectives: Deploy, manage, and maintain servers Configure file and print services Configure network services and access Configure a Network Policy Server (NPS) infrastructure Configure Active Directory Configure an application Group Policy This Microsoft Exam Ref: Organizes its coverage by objectives. Features strategic, what-if scenarios to challenge candidates

you have experience administering Windows Server 2012 R2 core infrastructure.

Ace your exam prep & build real-world job skills with this two-in-one training kit featuring in-depth preparation, plus practice for Exam 70-483, the new MCTS certification for Microsoft .NET Framework 3.5 - ASP.NET Application Development. Includes lessons, labs, practice tests, more, and more on CD.

\*\*\* In June 2017, the 70-347 Exam was updated with a new objective domain: Configure and Secure Office 365 services. While this first edition still help you with the first four ODs, in order to fully prepare for the new portion of the exam, you should consult other resources for: Implement Microsoft Teams Configure and manage OneDrive for Business Implement Microsoft Flow and PowerApps Configure and manage Microsoft StaffHub Configure security and governance for Office 365 services \*\*\* Prepare for Microsoft Exam 70-347--and help demonstrate real-world mastery of the skills needed to help securely and efficiently provide Microsoft Office 365 services in any environment. Designed for experienced IT pros 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: Manage clients and end-user devices Provision Microsoft SharePoint Online collections Configure Microsoft Exchange Online and Skype for Business for end users Plan for Exchange Online and Skype for Business Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Provides exam preparation written by a top trainer, consultant, and sysadmin Assumes you have experience with the Office 365 Admin Center and an understanding of Exchange Online, Skype for Business, SharePoint Online, Office 365 ProPlus, and Microsoft Azure Active Directory

Ace your preparation for the skills measured by MCTS Exam 70-505--and on the job. Work at your own pace through a series of lessons and reviews that fully cover each exam objective. Then, reinforce and apply what you've learned through real-world case scenarios and practice exercises. This official Microsoft study guide is designed to help you make the most of your study time. Maximize your performance on the exam by learning to: Create and manage the user interface, configuring controls at design or run time Apply best practices for UI design Access, query, bind, and display data Enhance application usability--MDIs, drag-and-drop, persistence, accessibility Manage the print process Use asynchronous methods to optimize UI responsiveness Create custom Windows Forms controls Configure and deploy your application Assess your skills with the practice tests on CD. You can work through hundreds of questions using multiple testing modes to meet your specific learning needs. You get detailed explanations for right and wrong answers--including a customized learning path that describes how and where to focus your studies. Your kit includes: Official self-paced study guide. Practice tests with multiple, customizable testing options and a learning plan based on your results. 300+ practice and review questions in Microsoft Visual Basic and Visual C#(R) on CD. 90-day trial of Microsoft Visual Studio 2008 Professional Edition. Case scenarios, exercises, and best practices. Fully searchable eBook of this guide. A Note Regarding the CD or DVD Ace your preparation for the skills measured by MCTS Exam 70-433--and on the job. Work at your own pace through a series of lessons and reviews that fully cover each exam objective. Then, reinforce what you've learned through real-world case scenarios and practice exercises. This official Microsoft study guide is designed to help you make the most of your study time. Maximize your performance on the exam by learning to: Create and manage database objects Query and modify data using subqueries and CTEs \* Optimize table structures and data integrity Create stored procedures, functions, and triggers Manage transaction handling, and change tracking Tune query performance Implement database mail, full-text search, Service Broker, scripts Work with XML and SQLCLR Assess your skills with the practice tests on CD. You can work through hundreds of questions using multiple testing modes to meet your specific learning needs. You get detailed explanations for right and wrong answers--including a customized learning path that describes how and where to focus your studies. Your kit includes: Official self-paced study guide. Practice tests with multiple, customizable testing options and a

based on your results. 200 practice and review questions. 180-day trial of SQL Server 2008 Enterprise Edition. Case scenarios, exercises, and practice tests. Fully searchable eBook of this guide, plus sample chapters from related books. A Note Regarding the CD or DVD and Practice Tests section provides information on how to use the CD or DVD to practice your skills with practice tests. You can work through hundreds of questions using multiple testing modes to meet your specific learning objectives. Detailed explanations for right and wrong answers—including a customized learning path that describes how and where to focus your study. For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook.

Exam Ref 70-778 Analyzing and Visualizing Data by Using Microsoft Power BI

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

Training Kit (Exam 70-461): Querying Microsoft SQL Server 2012

MCPD Self-paced Training Kit (exam 70-549)

Exam Ref 70-347 Enabling Office 365 Services

Exam Ref 7041 Administering Windows Server

Ace your preparation for Microsoft® Certification Exam 70-461 with this 2-in-1 Training Kit from Microsoft Press®. Work at your own pace through a series of lessons and practical exercises, and then assess your skills with practice tests on CD—featuring multiple, customizable testing options. Maximize your performance on the exam by learning how to: Create database objects Work with data Modify data Troubleshoot and optimize queries You also get an exam discount voucher—making this book an exceptional value and a great career investment.

Prepare for Microsoft Exam 70-339—and help demonstrate your real-world mastery of planning, configuring, and managing Microsoft SharePoint 2016 core technologies in datacenters, in the cloud, and in hybrid environments. 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 MCSE level. Focus on the skills measured on the exam: • Design SharePoint infrastructure • Plan authentication and security • Plan workload optimization • Plan productivity solutions • Manage search capabilities • Plan and configure cloud services • Monitor and optimize a SharePoint environment This Microsoft Exam Ref: • Organizes its coverage by the “Skills measured” posted on the exam webpage • Features strategic, what-if scenarios to challenge you • Provides exam preparation tips • Points to in-depth material by topic for exam candidates needing additional review • Assumes experience planning and maintaining SharePoint and related core technologies, including Windows Server 2012 R2 or later, Internet Information Services (IIS), Microsoft SQL Server 2014 or later, Active Directory, and networking infrastructure services

EXAM PREP GUIDE Ace your preparation for the skills measured by MCTS Exam 70-516 - and on the job - with this official Microsoft study guide. Work at your own pace through a series of lessons and reviews that fully cover each exam objective. Then, reinforce and apply what you've learned through real-world case scenarios and practice exercises.

EXAM PREP GUIDE Ace your preparation for the skills measured by MCPD Exam 70-548—and on the job. Work at your own pace through a series of lessons and reviews that fully cover each exam objective. Then, reinforce what you've learned by applying your knowledge to real-world case scenarios and labs. This official Microsoft study guide is designed to help you make the most of your study time. Maximize your performance on the exam by learning to: Build and validate

a Windows client application prototype Create a consistent user interface using MDI, SDI, and control grouping Design, develop, and implement Windows client application components Develop mechanisms for data access, exception handling, event logging, and application feedback Define, assess, and implement a testing strategy Validate a deployment plan to determine readiness PRACTICE TESTS Assess your skills with practice tests on CD. You can work through hundreds of questions using multiple testing modes to meet your specific learning needs. You get detailed explanations for right and wrong answers—including a customized learning path that describes how and where to focus your studies. Your kit includes: 15% exam discount from Microsoft. (Limited time offer). Details inside. Official self-paced study guide. Practice tests with multiple, customizable testing options and a learning plan based on your results. 400+ practice and review questions. Case scenarios and lab exercises. Microsoft Visual Basic and Visual C# code samples on CD. 90-day evaluation version of Microsoft Visual Studio 2005 Professional Edition. Fully searchable eBook of this guide. A Note Regarding the CD or DVD The print version of this book ships with a CD or DVD. For those customers purchasing one of the digital formats in which this book is available, we are pleased to offer the CD/DVD content as a free download via O'Reilly Media's Digital Distribution services. To download this content, please visit O'Reilly's web site, search for the title of this book to find its catalog page, and click on the link below the cover image (Examples, Companion Content, or Practice Files). Note that while we provide as much of the media content as we are able via free download, we are sometimes limited by licensing restrictions. Please direct any questions or concerns to [booktech@oreilly.com](mailto:booktech@oreilly.com).

EXAM PREP GUIDE Ace your preparation for the skills measured by MCTS Exam 70-528—and on the job. Work at your own pace through a series of lessons and reviews that fully cover each exam objective. Then, reinforce what you've learned by applying your knowledge to real-world case scenarios and labs. This official Microsoft study guide is designed to help you make the most of your study time. Maximize your performance on the exam by learning to: Create, trace, configure, and deploy Web applications Integrate data into your application using Microsoft ADO.NET, XML, and data-bound controls Implement forms authentication, impersonation, and login controls Configure server controls and create custom Web controls Use themes, user profiles, and Web parts for customizable, personalized Web sites Manage server-side and client-side application state PRACTICE TESTS Assess your skills with practice tests on CD. You can work through hundreds of questions using multiple testing modes to meet your specific learning needs. You get detailed explanations for right and wrong answers—including a customized learning path that describes how and where to focus your studies. Your kit includes: 15% exam discount from Microsoft. (Limited time offer). Details inside. Official self-paced study guide. Practice tests with multiple, customizable testing options and a learning plan based on your results. 400+ practice and review questions. Case scenarios and lab exercises. Microsoft Visual Basic and Visual C# code samples on CD. 90-day evaluation version of Microsoft Visual Studio 2005 Professional Edition. Fully searchable eBook of this guide. A Note Regarding the CD or DVD The print version of this book ships with a CD or DVD. For those customers purchasing one of the digital formats in which this book is available, we are pleased to offer the CD/DVD content as a free download via O'Reilly Media's Digital Distribution services. To download this content, please visit O'Reilly's web site, search for the title of this book to find its catalog page, and click on the link below the cover image (Examples, Companion Content, or

Practice Files). Note that while we provide as much of the media content as we are able via free download, we are sometimes limited by licensing restrictions. Please direct any questions or concerns to [booktech@oreilly.com](mailto:booktech@oreilly.com).

Exam 70-697

Exam Ref 70-345 Designing and Deploying Microsoft Exchange Server 2016 with Practice Test

Exam Ref 70-483 Programming in C# (MCSD)

Exam Ref 70-743 Upgrading Your Skills to MCSA

Installing and Configuring Windows Server 2012 R2

*Prepare for Microsoft Exam 70-346, and demonstrate your real-world mastery of the skills needed to provision, manage, monitor, and troubleshoot Microsoft Office 365 identities and cloud services. 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. The new Second Edition reflects all updated exam topics released by Microsoft through mid-2017. It covers the expertise measured by the following objectives: Provision Office 365 Plan and implement networking and security in Office 365 Manage cloud identities Implement and manage identities by using DirSync Implement and manage Federated Identities single sign on Monitor and troubleshoot Office 365 availability and usage Microsoft Exam Ref publications stand apart from third-party study guides because they: Provide guidance from Microsoft, the creator of Microsoft certification exams Target IT professional-level exam candidates with content focused on their needs, not "one-size-fits-all" content Streamline study by organizing material according to the exam's objective domain (OD), covering one functional group and its objectives in each chapter Feature Thought Experiments to guide candidates through a set of "what if?" scenarios, and prepare them more effectively for Pro-level style exam questions Explore big picture thinking around the planning and design aspects of the IT pro's job role See full details about Exam 70-346 at: [microsoft.com/learning](http://microsoft.com/learning)*

*Prepare for Microsoft Exam 70-767—and help demonstrate your real-world mastery of skills for managing data warehouses. This exam is intended for Extract, Transform, Load (ETL) data warehouse developers who create business intelligence (BI) solutions. Their responsibilities include data cleansing as well as ETL and data warehouse implementation. The reader should have experience installing and implementing a Master Data Services (MDS) model, using MDS tools, and creating a Master Data Manager database and web application. The reader should understand how to design and implement ETL control flow elements and work with a SQL Service Integration Services*

package. Focus on the expertise measured by these objectives: • Design, and implement, and maintain a data warehouse • Extract, transform, and load data • Build data quality solutions  
Microsoft Exam Ref: • Organizes its coverage by exam objectives • Features strategic, what-if scenarios to challenge you • Assumes you have working knowledge of relational database technology and incremental database extraction, as well as experience with designing ETL control flows, using and debugging SSIS packages, accessing and importing or exporting data from multiple sources, and managing a SQL data warehouse. Implementing a SQL Data Warehouse About the Exam Exam 70-767 focuses on skills and knowledge required for working with relational database technology. About Microsoft Certification Passing this exam earns you credit toward a Microsoft Certified Professional (MCP) or Microsoft Certified Solutions Associate (MCSA) certification that demonstrates your mastery of data warehouse management Passing this exam as well as Exam 70-768 (Developing SQL Data Models) earns you credit toward a Microsoft Certified Solutions Associate (MCSA) SQL 2016 Business Intelligence (BI) Development certification. See full details at: [microsoft.com/learning](http://microsoft.com/learning)

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 Monitor Windows This Microsoft Exam Ref: Organizes its coverage by the "Skills measured" posted on the exam webpage Features strategic, what-if scenarios to challenge you Provides exam 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 About the Practice Test This Microsoft Official Practice Test powered by MeasureUp This test contains 75 questions and covers the following objectives: Implement Windows - 25 questions Configure and Support Core Services - 25 questions Manage and Maintain Windows 2 - 25 questions This quality content and innovative technology have 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 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.

Prepare for Microsoft Exam 70-534--and help demonstrate your real-world mastery of Microsoft Azure solution design and architecture. Designed for experienced IT pros ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the Microsoft Specialist level. Focus on the expertise measured by these objectives: Describe Microsoft Azure infrastructure and networking Help secure resources Design an application storage and data access strategy Design an advanced application Design websites Design a management, monitoring, and business continuity strategy This Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you have experience designing Microsoft Azure cloud or hybrid solutions and supporting application life cycle management

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.*

*Administering Windows Server 2012 R2*

*Windows Application Development with Microsoft . Net Framework 4*

*Exam Ref 70-339 Managing Microsoft SharePoint Server 2016*

*Exam 70-413 Designing and Implementing a Server Infrastructure*

*Exam Ref 70-534 Architecting Microsoft Azure Solutions*

*Exam Ref AZ-900 Microsoft Azure Fundamentals*

**About the Book Prepare for Microsoft Exam 70-345--and help demonstrate your real-world mastery of Exchange Server 2016 planning, deployment, migration, management, and troubleshooting. 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 MCSE level. Focus on the skills measured on the exam: Plan, deploy, manage, and troubleshoot mailbox databases Plan, deploy, manage, and troubleshoot client access services Plan, deploy, manage, and troubleshoot transport services Plan, deploy, and manage an Exchange infrastructure, recipients, and security Plan, deploy, and manage compliance, archiving, eDiscovery, and auditing Implement and manage coexistence, hybrid scenarios, migration, and federation This Microsoft Exam Ref: Organizes its coverage by the "Skills measured" posted on the exam webpage Features strategic, what-if scenarios to challenge you Provides exam preparation tips by top trainers Points to in-depth material by topic for exam candidates needing additional review Assumes you have experience designing and managing Exchange Server, and have responsibilities for Exchange Server 2016 messaging in an enterprise environment About the Practice Test This Microsoft Official Practice Test powered by MeasureUpThis test contains 151 questions and covers the following objectives: Plan,**



deploy, manage, and troubleshoot mailbox databases - 29 questions Plan, deploy, manage and troubleshoot client access services - 21 questions Plan, deploy, manage, and troubleshoot transport services - 27 questions Plan, deploy, and manage an Exchange infrastructure, recipients, and security - 26 questions Plan, deploy, and manage compliance, archiving, eDiscovery, and auditing - 25 questions Implement and manage coexistence, hybrid scenarios, migration, and federation - 23 questions Why Choose the Microsoft Official Practice Test powered by MeasureUp? This quality content and innovative technology have 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 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. preparing the reader to pass the Microsoft Certified Professional exam, this is a book/software combination that provides a complete training kit for those studying to pass the MCP Win95 test. The CD-ROM contains dozens of tough case studies. The recommended solution path follows each section and helps the reader learn to apply specific skills to a variety of situations. Fully updated for Windows Server 2012 R2! Prepare for Microsoft Exam 70-410 - and help 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 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 This Microsoft Exam Ref: Organizes its coverage by exam objectives. Features strategic, what-if scenarios to challenge you.

Exam Ref 70-761 Querying Data with Transact-SQL Microsoft Press

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.

Exam Ref 70-411 Administering Windows Server 2012 R2 (MCSA)

Exam 70-411 Administering Windows Server 2012

Exam Ref 70-764 Administering a SQL Database Infrastructure

MCPD Self-paced Training Kit (exam 70-548)

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

MCSA Windows Server 2016 Study Guide: Exam 70-742

This Microsoft Official Academic Course (MOAC) IT Professional curriculum prepares certification students for success every step of the way. This 70-413 Designing and Implementing a Server Infrastructure exam course is the first of a series of two exams Microsoft Certified Solutions Associates (MCSE) candidates are required to pass to gain the MCSE: Windows Server 2012 and Windows Server 2012 R2 certification. These MCSE exams test the skills and knowledge necessary to design, implement, and maintain a Windows Server 2012 infrastructure in an enterprise scaled, highly virtualized environment. Passing these exams confirms students' ability to plan, configure, and implement the Windows Server 2012 services, such as server deployment, server virtualization, and network access and infrastructure. This complete ready-to-teach MOAC program is mapped to all of the exam objectives.

About the Book: 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 About the Practice Test: The MeasureUp 70-741: Networking with Windows Server 2016

practice test is designed to help you prepare for and pass the Microsoft 70-741 exam. The 741 exam covers networking features and functionality in Windows Server 2016. Candidates should be able to implement DNS, DHCP, and IPAM. The exam also covers remote access solutions, such as VPN, Direct Access, and core and distributed network solutions, such as DFS and BranchCache. Candidates should be able to implement high performance network features, such as software-defined networking (SDN) solutions, Hyper-V Network Virtualization (HNV), and Network Controller. Certification: This exam counts as credit toward the following certifications: MCSA This test contains 147 questions and covers the following objectives: Implement Domain Name System (DNS) - 26 Implement DHCP and IPAM - 39 Implement Network Connectivity and Remote Access Solutions - 36 Implement core and distributed network solutions - 18 Implement an Advanced Network Infrastructure - 28 This test includes references to the following media: Microsoft.com Microsoft TechNet MSDN 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 have 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 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.

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.

Master Windows 10 installation and configuration, including new technologies The MCSA Windows 10 Study Guide is the only comprehensive resource you'll need to prepare for Exam 70-698. You'll find expert coverage of 100% of all exam objectives led by expert Microsoft MVP, William Panek. Quickly master the concepts and processes involved in Windows 10 installation and configuration. The Sybex superior study tools and online learning environment include: system requirements, devices, core services, networking, storage, data access and usage, maintenance, updates, data recovery, and more. Real-world scenarios bring on the job experience while hands-on exercises provide practical instruction on critical techniques, and the Sybex online learning environment gives you access to electronic flashcards for last minute review, an assessment test, and bonus practice exams so you can be confident on exam day. Exam 70-698 is the first of two exams for the MCSA certification. Addressing local and desktop deployments, these topics form the foundation of what's to come. This Sybex Study Guide gives you the tools you need along with expert content so you can build the essential knowledge base and master the key concepts. Clarify processes with hands-on exercises Identify knowledge gaps through chapter review questions Test your understanding with online bonus practice exams and more With a 90-percent market share, Windows is the world's number-one desktop OS. While it may look similar to Windows 8, Windows 10 includes a number of enhanced features that specialists need to know, and MCSA candidates must be able to demonstrate a clear understanding of how to work with these new technologies. MCSA Windows 10 Study Guide: Exam 70-698 is your complete guide to Windows 10 installation and configuration, with expert instruction and practical exam preparation.

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](http://microsoft.com/learning)

MCTS Self-paced Training Kit (exam 70-528)

Exam Ref 70-742 Identity with Windows Server 2016

Designing and Developing Enterprise Applications Using the Microsoft .NET Framework

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

Exam Ref 70-767 Implementing a SQL Data Warehouse

Exam 70-410 Installing and Configuring Windows Server 2012

Prepare for Microsoft Exam 70-778—and help demonstrate your real-world mastery of Power BI data analysis and visualization. Designed for experienced BI professionals and data analysts 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: Consume and transform data by using Power BI Desktop Model and visualize data Configure dashboards, reports, and apps in the Power BI Service This Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Assumes you have experience consuming and transforming data, modeling and visualizing data, and configuring dashboards using Excel and Power BI

Microsoft .NET Framework 2.0--application Development Foundation

Windows 95

MCSA Windows Server 2016 Study Guide: Exam 70-741

Exam Ref 70-741 Networking with Windows Server 2016 with Practice Test

MCSA Windows 10 Study Guide

Microsoft .net Framework 3.5--Windows Forms Application Development