

70 410 Installing And Configuring Windows Server 2012 R2 Lab Manual Microsoft Official Academic Course Series

"The course 70-410: Installing and Configuring Windows Server 2012 R2 prepares the candidates for the Microsoft exam 70-410. In addition to that, the course covers a range of topics including system administration related functions, installing and configuring servers, configuring roles and features, configuring Hyper-V, deploying and configuring core network services, installing and administering active directory, and creating and managing group policy. The course provides an excellent opportunity to get hands-on practice of installing and configuring Windows Server 2012 R2. This course is part one in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment."--Resource description page.

This text does 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 collection explores monetary institutions linking Europe and the Americas in the seventeenth to nineteenth centuries.

** We have updated this book in Feb 2015 ** By passing Exam 70-410: Installing and Configuring Windows Server 2012 which is intended to validate the initial implementation and configuration of the Windows Server 2012 core services, one can become a Microsoft Certified Solutions Associate (MCSA) on Windows Server 2012, or proceed to taking other exams and earn the solution expert MCSE title. The topics covered by this exam are: 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 We give you knowledge information relevant to the exam specifications. To be able to succeed in the real exam, you'll need to apply your earned knowledge to the question scenarios. Many of the exam questions are written to be less straight forward. They tend to be framed within the context of short scenarios. The exam is not too difficult. However, coverage is very comprehensive - a wide range of topics are presented in the official topic lists. The exam does not ask you to answer hundreds of questions. In other words, only a small fraction of the official topics will be presented. This ExamFOCUS book focuses on the more difficult topics that will likely make a difference in exam results. The book 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.

This course in the Microsoft Official Academic Course program prepares students for exam 70-410, Installing and Configuring Windows Server 2012 Set.

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

This course in the Microsoft Official Academic Course program prepares students for exam 70-410, Install & Config Win Svr12 R2 MLO Reg Card.

By passing Exam 70-410: Installing and Configuring Windows Server 2012 which is intended to validate the initial implementation and configuration of the Windows Server 2012 core services, one can become a Microsoft Certified Solutions Associate (MCSA) on Windows Server 2012, or proceed to taking other exams and earn the solution expert MCSE title. The topics covered by this exam are: 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 One will very likely run System Center 2012 on Windows Server 2012 for setting up a private cloud. There is the new System Center exam coded 70-247. This book provides full coverage on exam 410. This book also gives you a kickstart on the Private Cloud track by introducing some of the System Center initial installation topics. We give you knowledge information relevant to the exam specifications. To be able to succeed in the real exams, you'll need to apply your earned knowledge to the question scenarios. Many of the exam questions are written to be less straight forward. They tend to be framed within the context of short scenarios. The exams are not too difficult. However, coverage is very comprehensive – a wide range of topics are presented in the official topic lists. The exams do not ask you to answer hundreds of questions. In other words, only a small fraction of the official topics will be presented. For the 247 exam in particular, the majority of questions are related to the Virtual Machine Manager. This ExamFOCUS book focuses on the more difficult topics that will likely make a difference in exam results. The book 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.

This text does not include a MOAC Labs Online access code. This 70-410 Installing and Configuring Windows Server 2012 R2 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 skills, including the recent R2 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 The MOAC IT Professional series is the Official from Microsoft, turn-key Workforce training program that leads to professional certification and was authored for college instructors and college students. MOAC gets instructors ready to teach and students ready for work by delivering essential resources in 5 key areas: Instructor readiness, student software, student assessment, instruction resources, and learning validation. With the Microsoft Official Academic course program, you are getting instructional support from Microsoft; materials that are accurate and make course delivery easy.

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.

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.

Master Windows Server installation and configuration with hands-on practice and interactive study aids for the MCSA: Windows Server 2012 R2 exam 70-410 MCSA: Windows Server 2012 R2 Installation and Configuration Study Guide: Exam 70-410 provides complete preparation for exam 70-410: Installing and Configuring Windows Server 2012 R2. With comprehensive coverage of all exam topics and plenty of hands-on practice, this self-paced guide is the ideal resource for those preparing for the MCSA on Windows Server 2012 R2. Real-world scenarios demonstrate how the lessons are applied in everyday settings. Readers also get access to the interactive practice tests, electronic flashcards, and video demonstration of the more difficult tasks, which help readers fully understand the scope of principles at work. Exam 70-410 is one of three exams MCSA candidates must take to obtain their MCSA: Windows Server 2012 R2. The test is aligned with the 2012 update to the Windows server operating system, and so is the book. This study guide contains everything users need to know for the exam, including the 2012 update's changes to Hyper-V and Active Directory. Avoid surprises on exam day, and master the material while learning to: Install and configure Windows Server 2012 R2 Configure Hyper-V and server roles and features Install and administer Active Directory Manage Group Policy Exam prep is about more than passing the test—it helps you gain hands-on experience performing more complex operations, giving you the confidence you need to successfully apply what you've learned in a work environment. If you're looking to triumph over the MCSA exam 70-410, MCSA: Windows Server 2012 R2 Installation and Configuration Study Guide: Exam 70-410 provides the information and practice you need.

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

Fully updated for Windows Server 2012 R2! Prepare for Microsoft Exam 70-412—and help demonstrate your real-world mastery of advanced configuration tasks for Windows Server infrastructure. 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 or MCSE level. Focus on the expertise measured by these objectives: Configure and manage high availability Configure file and storage solutions Implement business continuity and disaster recovery Configure network services Configure the Active Directory infrastructure Configure access and information protection solutions This Microsoft Exam Ref: Organizes its coverage by objectives for Exam 70-412. Features strategic, what-if scenarios to challenge candidates. Designed for IT professionals who have real-world experience configuring Windows Server 2012 R2 services in an enterprise environment. Note: Exam 70-412 counts as credit toward MCSA and MCSE certifications

This is the Lab Manual to accompany Exam 70-410 Installing and Configuring Windows Server 2012. This text does 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

Prepare for Microsoft Exam 70-411 - and help demonstrate your real-world mastery of administering 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: 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 and manage Group Policy This Microsoft Exam Ref: Organizes its coverage by objectives. Features strategic, what-if scenarios to challenge candidates. Assumes you have experience administering Windows Server 2012 R2 core infrastructure.

"Microsoft's Server operating systems have powered business for over 20 years. In the beginning, it was all about connectivity in the local area network; now it's all about connectivity in the cloud. Microsoft calls Server 2012 "the Cloud OS" and is branding it as being 'built from the cloud up.' Their goal with this product is to deliver the power of many servers with the simplicity of one. Achieving a Microsoft Certification on this product is an excellent career move. In this VTC course, Mark Long brings 20+ years of experience with Microsoft technologies along to help

you understand the features and functionalities of Windows Server 2012 from the standpoint of preparing for certification exam 70-410 Installing and Configuring Microsoft Windows Server 2012."--Resource description page.

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 70-410 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

If you are looking for 70-410 dumps than here we have many questions answers with explanations available. You can prepare from our Microsoft 70-410 exam questions notes and prepare exam with this practice test. Skills measured in this exam are: Configure server roles and features Create and manage Group Policy Configure Hyper-V Install and administer Active Directory Deploy and configure core network services Install and configure servers

According to MS, a server administrator is responsible for the operations and management of an infrastructure of Windows Server 2012 servers in an enterprise environment. Exam 410 covers: - Installing and Configuring Windows Server 2012 - Introduction to Active Directory Domain Services - Managing Active Directory Domain Services Objects - Automating Active Directory Domain Services Administration - Implementing Networking Services - Implementing Local Storage - Implementing File and Print Services - Implementing Group Policy - Implementing Server Virtualization with Hyper-V One will very likely run SQL Server 2012 on Windows Server 2012. There is the new SQL Server 2012 exam coded 70-462 covering the technical aspect of SQL Server installation, and 70-463 which covers Datawarehousing. This book gives you a kickstart on the SQL Server datawarehousing track by covering the relevant installation topics. We even teach you how to install SQL Server in a virtual environment for evaluation purpose. We give you knowledge information relevant to the exam specifications. To be able to succeed in the real exams, you'll need to apply your earned knowledge to the question scenarios. Many of the exam questions are written to be less straight forward. They tend to be framed within the context of short scenarios. The exams are not too difficult. However, coverage is very comprehensive - a wide range of topics are presented in the official topic lists. The exams do not ask you to answer hundreds of questions. In other words, only a small fraction of the official topics will be presented. This ExamFOCUS book focuses on the more difficult topics that will likely make a difference in exam results. The book 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.

Your text simplified as the essential facts to prepare you for your exams. Over 2,000 highly probable test items.

Prepare for the MCSA Windows Server 2012 exams with this Sybex study guide Microsoft's new version of the MCSA certification for Windows Server 2012 requires passing three exams. This value-priced study guide includes more than 1,000 pages of quality exam-prep content, covering 100 percent of the objective domains of all three exams (as well as the Upgrade exam, 70-417). Also includes more than 500 practice questions. You also have access to three bonus exams, electronic flashcards, and videos showing how to perform the more difficult tasks. Both first-time MCSA candidates and those wishing to upgrade from Server 2008 certification will benefit from this complete test-prep guide. Provides a comprehensive study guide for all three MCSA Windows Server 2012 exams: 70-410, 70-411, and 70-412, as well as the Upgrade exam: 70-417 Covers installing and configuring Windows Server 2012; deploying and configuring DNS service; administering Active Directory; creating and managing Group Policy Objects; and configuring server roles and features, Hyper-V, and core networking services Explains basic networking concepts, DHCP, deploying and maintaining servers, configuring a network policy server infrastructure and high availability in Windows Server 2012, and much more Features real-world scenarios, hands-on exercises, practice exams, electronic flashcards, and over an hour of video demonstrations Covers all exam objectives MCSA Windows Server 2012 Complete Study Guide arms you with all the information you must master to achieve MCSA certification on Windows Server 2012.

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

According to MS, a server administrator is responsible for the operations and management of an infrastructure of Windows Server 2012 servers in an enterprise environment. Exam 410 covers: - Installing and Configuring Windows Server 2012 - Introduction to Active Directory Domain Services - Managing Active Directory Domain Services Objects - Automating Active Directory Domain Services Administration - Implementing Networking Services - Implementing Local Storage - Implementing File and Print Services - Implementing Group Policy - Implementing Server Virtualization with Hyper-V One will very likely run SharePoint Server on Windows Server 2012. According to MS, exam 70-667 is all about configuring SharePoint Server 2010 while Exam 331 covers the new generation SharePoint Server 2013. This book gives you a kickstart on the SharePoint exams by covering the relevant installation topics. We give you knowledge information relevant to the exam specifications. To be able to succeed in the real exams, you'll need to apply your earned knowledge to the question scenarios. Many of the exam questions are written to be less straight forward. They tend to be framed within the context of short scenarios. The exams are not too difficult. However, coverage is very comprehensive – a wide range of topics are presented in the official topic lists. The exams do not ask you to answer hundreds of questions. In other words, only a small fraction of the official topics will be presented. This ExamFOCUS book focuses on the more difficult topics that will likely make a difference in exam results. The book 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.

Through this book you will gain the skills and knowledge needed to implement a core Windows Server 2012, including Windows Server 2012 R2 infrastructure in an existing enterprise environment. You will learn how to implement and configure the core services, including Active Directory Domain Services (AD DS), networking services, and initial Hyper-V configuration. This course incorporates material from the Official Microsoft Learning Product 20410 and it can assist you in your preparation for Exam 70-410: Installing and Configuring Windows Server 2012. Exam 70-410 is one of three exams needed for the MCSA: Windows Server 2012 certification. What You'll Learn? Deploy and Manage Windows Server 2012 Active Directory Domain Services (AD DS) Administration Implement a Dynamic Host Configuration Protocol (DHCP) Implement Domain Name System (DNS) Implement IPv6 for simple scenarios Configure local storage on a server Implement file and print services Implement Group Policy Implement server virtualization using Hyper-V Who Needs To Attend IT professionals with Windows operating system knowledge and experience, looking to acquire the skills and knowledge necessary to implement the core infrastructure services in an existing Windows Server 2012 or Windows Server 2012 R2 environment.

This lab manual does not include a MOAC Labs Online access code. This is the companion print lab manual to the 70-410 Installing and Configuring Windows Server 2012 textbook. The 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 skills and includes the recent R2 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 The MOAC IT Professional series is the Official from Microsoft, turn-key Workforce training program that leads to professional certification and was authored for college instructors and college students. MOAC gets instructors ready to teach and students ready for work by delivering essential resources in 5 key areas: Instructor readiness, student software, student assessment, instruction resources, and learning validation. With the Microsoft Official Academic course program, you are getting instructional support from Microsoft; materials that are accurate and make course delivery easy. Request your sample materials today.

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Annotation 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.

Fully updated for Windows Server 2012 R2! 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 R2. 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 core infrastructure services Creates a foundation of skills which, along with on-the-job experience, can be measured by Microsoft Certification exams such as 70-410 Topics include: Preparing for Windows Server 2012 R2 Deploying servers Server remote management New Windows PowerShell capabilities Deploying domain controllers Active Directory administration Network administration Advanced networking capabilities

Prepare for Exam 70-417—and help demonstrate your real-world mastery of Windows Server 2012 core infrastructure services. Microsoft Exam 70-417 is an upgrade exam that is a composite of three standalone exams: 70-410, 70-411, and 70-412. Exam 70-417 validates skills related to the core technology features and functionality of Windows Server 2012, from the existing knowledge base of a Microsoft Certified Systems Administrator (MCSA) on Windows Server 2008. Exam Ref is organized by exam objectives and features challenging, what-if scenarios that focus on the critical skills and knowledge measured by the certification exam. When you pass Exam 70-417, you complete the requirements for the MCSA: Windows Server 2012 certification. It also counts as credit toward MCSE: Server Infrastructure and MCSE: Desktop Infrastructure (additional exams required). Objectives include: EXAM 70-410: Installing and Configuring Windows Server 2012 Install and Configure Servers Configure Server Roles and Features Configure Hyper-V Install and Administer Active Directory EXAM 70-411: Administering Windows Server 2012 Deploy, Manage, and Maintain Servers Configure Network Services and Access Configure a Network Policy Server Infrastructure Configure and Manage Active Directory Configure and Manage Group Policy EXAM 70-412: Configuring Advanced Windows Server 2012 Services Configure and Manage High Availability Configure File and Storage Solutions Implement Business Continuity and Disaster Recovery Configure Network Services Configure Identity and Access Solutions

"This course is designed for Information Technology (IT) professionals, who have Windows Server 2012 operating system knowledge and experience and want to validate the skills and knowledge necessary to implement the Windows Server 2012 core infrastructure services. This course is part one of a series of courses which validate the skills and knowledge necessary to implement a core Windows Server

2012 Infrastructure into an existing enterprise environment. This initial course will validate the initial implementation and configuration of the Windows Server 2012 core services, such as Active Directory and the networking services."--Resource description page.

Prepare for the MCSA Windows Server 2012 R2 Exams Microsoft's new version of the MCSA certification for Windows Server 2012 R2 requires passing three exams (or one Upgrade exam if you have your MCSA or MCITP in Windows Server 2008). This value-priced study guide includes more than 1,000 pages of quality exam-prep content, covering 100% of the objective domains of all three exams (as well as the Upgrade exam, 70-417). In addition, you get access to an interactive practice test environment with more than 500 questions, electronic flashcards, and videos showing how to perform the more difficult tasks. Both first-time MCSA candidates and those wishing to upgrade from Server 2008 certification will benefit from this complete test-prep guide. Completely updated to cover the Windows Server 2012 R2 Exams Provides a comprehensive study guide for all three MCSA Windows Server 2012 R2 exams: 70-410, 70-411, and 70-412, as well as the Upgrade exam: 70-417 Covers installing and configuring Windows Server 2012; deploying and configuring DNS service; administering Active Directory; creating and managing Group Policy Objects; and configuring server roles and features, Hyper-V, and core networking services Explains basic networking concepts, DHCP, deploying and maintaining servers, configuring a network policy server infrastructure and high availability in Windows Server 2012, and much more Features real-world scenarios, hands-on exercises, practice exam questions, electronic flashcards, and over an hour of video demonstrations Covers all exam objectives MCSA Windows Server 2012 R2 Complete Study Guide arms you with all the information you must master to achieve MCSA certification on Windows Server 2012 R2.

MCSA Guide to Installing and Configuring Microsoft Windows Server 2012 /R2, Exam 70-410 helps readers thoroughly prepare for the MCSE/MCSA certification exam-as well as the real-world challenges of a Microsoft networking professional. Extensive coverage of all exam objectives begins with an introduction to Windows Server 2012/R2 and continues with coverage of server management, configuration of storage, file and printer services, Active Directory , account management, Group Policy, TCP/IP, DNS, DHCP and Hyper-V virtualization. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Prepares IT professionals for Microsoft Exam 70-410, covering such topics as installing servers, configuring server roles and Hyper-V, deploying network services, and creating and managing group policy. 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 70-410 exam success with this Cert Guide from Pearson IT Certification, a leader in IT certification. Master MCSA 70-410 exam topics for Windows Server 2012 R2 installation and configuration Assess your knowledge with chapter-ending quizzes Review key concepts with exam preparation tasks MCSA 70-410 Cert Guide: Installing and Configuring Microsoft® Windows Server 2012R2 is a best-of-breed exam study guide. Best-selling authors and expert instructors Don Poulton and David Camardella 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. 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 70-410 exam, including the following: Installing and configuring Windows Server 2012 Configuring Windows Server 2012 R2 local storage Configuring access to files and shares Configuring and monitoring print and document services Configuring remote management of servers Configuring Hyper-V server virtualization Creating and configuring virtual machine storage and virtual networks Configuring IPv4 and IPv6 addressing Configuring Dynamic Host Configuration Protocol (DHCP) Deploying and configuring Dynamic Host Configuration Protocol (DHCP) Deploying and configuring Domain Name System (DNS) Installing Active Directory domain controllers Creating and managing Active Directory user and computer accounts Creating and managing Active Directory Groups and Organizational Units (OUs) Creating and applying Group Policy Objects Configuring security policies, application restrictions, and Windows Firewall Don Poulton (A+, Network+, Security+, MCSA, MCSE) is an independent consultant who has worked with computers since the days of 80-column punch cards. He has consulted extensively with training providers, preparing study materials for Windows technologies. He has written or contributed to several Que titles, including Security+ Lab Manual; MCSA/MCSE 70-299 Exam Cram 2; MCTS 70-620 Exam Prep; and MCSA 70-687 Cert Guide: Configuring Microsoft Windows 8.1. David Camardella, an expert on deploying and administering Microsoft technologies, has served as technical reviewer on several previous Pearson Microsoft certification titles.

By passing Exam 70-410: Installing and Configuring Windows Server 2012 which is intended to validate the initial implementation and configuration of the Windows Server 2012 core services, one can become a Microsoft Certified Solutions Associate (MCSA) on Windows Server 2012, or proceed to taking other exams and earn the solution expert MCSE title. The topics covered by this exam are: 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 We give you knowledge information relevant to the exam specifications. To be able to succeed in the real exam, you'll need to apply your earned knowledge to the question scenarios. Many of the exam questions are written to be less straight forward. They tend to be framed within the context of short scenarios. The exam is not too difficult. However, coverage is very comprehensive - a wide range of topics are presented in the official topic lists. The exam does not ask you to answer hundreds of questions. In other words, only a small fraction of the official topics will be presented. This ExamFOCUS book focuses on the more difficult topics that will likely make a difference in exam results. The book 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.

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