

70 643 Windows Server 2008 Applications Infrastructure Configuration Package Microsoft Official Academic Course Series

MCTS Exam Cram Windows Server 2008 Applications Infrastructure, Configuring Exam 70-643 Patrick Regan Covers the critical information you'll need to know to score higher on Exam 70-643! Windows Server 2008 and Core Server using the Control Panel, Computer Management Console, Server Management Console, and other system tools Install roles and features in Windows Server Windows Deployment Services to centrally manage the entire deployment process in any Windows environment Implement secure, reliable infrastructure for deploying websites and services Efficiently configure and manage disks, volumes, partitions, and server clusters Ensure high availability in production environments Configure Terminal Services RemoteApp, Gateway, load balancing, resource licensing, client connections, and server options Configure Windows Media Server and Digital Rights Management to deliver audio and video content Deploy virtual machines using Hyper-V and Microsoft other virtualization solutions Run Microsoft Windows SharePoint Services to provide effective collaboration WRITTEN BY A LEADING EXPERT: Patrick Regan, MCSE, MCSA, MCITP, MCT, A+, Network Server+, Linux+, Security+, CTT+, CCNA, CNE, has been a PC technician and network administrator/ engineer for 13 years. Regan has conducted formal and informal training as an IT administrator, Colleges and a product support engineer for Intel. He has received Heald Colleges' Teacher of the Year award and several awards from Intel. He is currently a senior network engineer at Pacific Companies, where he supports 160 servers and 70 sites. Regan is the author of several books, including MCTS 70-620 Exam Cram: Microsoft Windows Vista, Configuring; IT Essentials: PC Hardware Software Labs and Study Guide, Third Edition; and Troubleshooting the PC with A+ Preparation, Third Edition.

This exam is designed to validate Windows Server 2008 applications platform configuration skills. This exam will fulfill the Windows Server 2008 Technology Specialist requirements of Exam 70-643. Microsoft Certified Technology Specialist (MCTS) on Windows Server 2008 credential is intended for information technology (IT) professionals who work in the complex computing environment of large companies. The MCTS candidate should have at least one year of experience implementing and administering a network operating system in an environment that has the following characteristics: 5,000 or more users; three or more physical locations; and three or more domain controllers. MCTS candidates will manage network services and resources such as messaging, a database, file server, proxy server, a firewall, the Internet, an intranet, remote access, and client computer management. In addition MCTS candidates must understand connectivity requirements such as connecting branch offices and individual users in remote locations to the corporate network and connecting corporate networks to the Internet. Addresses both newcomers to MS certification, and those who are upgrading from Windows 2003 Two full-function ExamDay practice exams guarantee double coverage of all exam objectives Free download of audio FastTracks for use with iPods or other MP3 players THE independent source of exam-day tips, techniques, and warnings not available from Microsoft Comprehensive study guide guarantees 100% coverage of all Microsoft's exam objectives Interactive FastTrack e-learning modules help simplify difficult exam topics

The must-have study guide for all three Windows Server 2008 R2 MCTS exams Network administrators boost their value to their employers with certification, and Microsoft's three Windows Server 2008 exams offer certification specialties in configuring Active Directory, Network Infrastructure, and Applications Infrastructure. With complete coverage to prepare you for all three exams, this comprehensive study guide has three times the value. Real-world scenarios and hands-on exercises supplement the information to facilitate learning. The three Windows Server 2008 R2 exams (70-640, 70-642, and 70-643) are the first step in achieving Microsoft Certified Technology Specialist status; this complete study guide covers all three. Includes information on installing and configuring Microsoft exchange server monitoring and reporting; configuring recipient and public folders, exchange infrastructure, disaster recovery, addressing and services, name resolution, network access, and remote desktop service monitoring and managing network infrastructure; and deploying servers. Supplemented with plenty of hands-on exercises and real-world scenarios to prepare you for the exam and the work beyond. If you are planning to take exam 70-640, 70-642, or 70-643 will be better prepared with MCTS: Windows Server 2008 R2 Complete Study Guide.

The Real MCTS/MCITP Exam 70-643 Prep Kit

MCTS Windows Server 2008 R2 Complete Study Guide

Windows Server 2008 Applications Infrastructure, Configuring

MCTS Guide to Configuring Microsoft Windows Server 2008 Applications Infrastructure Exam # 70-643

Windows Server 2008 Portable Command Guide

Exams 70-640, 70-642 and 70-643

This comprehensive guide offers 100 percent coverage of the exam's objectives, real-world scenarios, hands-on exercises, and challenging review questions Prepares readers to configure terminal services, Web Services infrastructure, security for Web Services, communication services, and file and print services The newest set of Microsoft Certified Technology Specialist (MCTS) and Microsoft Certified Information Technology Professional (MCITP) certifications will include exams on Windows Server 2008, and this book is a must-have for those who are looking to upgrade their certifications For Instructors: Teaching supplements are available for this title.

CourseNotes is a laminated six-panel quick reference card that reinforces the most important topics needed to know to prepare for MCTS Windows Server 2008 exam # 70-643 in a visual and user-friendly format. CourseNotes will serve as a great reference tool throughout the course as well as after the learner completes the course.

MOAC Labs Online provide students with a hosted emulation environment for working in labs designed for use with the Microsoft Official Academic Course curriculum. These labs are the hands-on software experience that is critical for students to build the skills and knowledge they need for effective work with Windows Server 2008 on the job. Give them real experience with real software, freely exploring the full environment, instead of the prescribed task flow of simulations. MOAC Labs Online simplify the implementation of your new network administration program by eliminating lab set up. All lab exercises are hosted on Microsoft servers. Only a browser and internet connection

are required for their use. This will save your institution the expense of upgrading the hardware and the software in your lab. You will no longer need dedicated hard drives for each student. Students may log into their virtual lab from any machine. Distance learning is now a viable option for your IT Professional program.

Configuring Windows Server 2008 Applications Infrastructure

DtiMetrics for Tucker/Nerove's MCTS Guide to Configuring Microsoft® Windows Server 2008 Applications Infrastructure (exam # 70-643)

Windows Server 2008 Applications Infrastructure Configuration with Lab Manual and MOAC Labs Online and WileyPLUS

MCTS/ MCITP: 70-643

Windows Server 2008 Applications Infrastructure Configuration with Lab Manual and MOAC Labs Online Set

Windows Server 2008 Applications Infrastructure Configuration Package with WileyPlus Set

Learn everything about Microsoft's brand new MCITP: Windows Server 2008 Enterprise Administrator exam with the helpful information in MCITP: Windows Server 2008 Enterprise Administrator Study Guide (Exam 70-647, with CD). Find complete exam coverage, including exam objectives, real-world scenarios, hands-on exercises, and challenging review questions to assist you in developing your knowledge. This book offers clear and comprehensive exam coverage so that you can be one step closer to earning your title as a Microsoft Certified Information Technology Professional and feel confident and prepared when you take the test. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Book + Content Update Program This is the most comprehensive and realistic guide to Windows Server 2016 planning, design, prototyping, implementation, migration, administration, and support. Extensively updated, it contains unsurpassed independent and objective coverage of Windows Server 2016's key innovations, from the cloud and containers to security and mobility. Windows Server 2016 Unleashed reflects the authors' extraordinary experience implementing Windows Server 2016 in large-scale environments since its earliest alpha releases. Microsoft MVP Rand Morimoto and colleagues fully address all aspects of deploying and operating Windows Server 2016, including Active Directory, networking, application services, security, administration, business continuity, virtualization, optimization, and troubleshooting. You'll find up-to-the-minute coverage of new features ranging from Storage Spaces Direct to Cluster-Aware Updating, and Dynamic Access Control to Nano Server. Valuable for Windows pros at all levels, this book will be indispensable especially for intermediate-to-advanced level professionals seeking expert, in-depth solutions. Every chapter contains tips, tricks, best practices, and lessons learned from actual deployments—practical help for solving real problems. Detailed information on how to: Take full advantage of key Windows Server 2016 innovations Plan, prototype, install, migrate to, and deploy Windows Server 2016 and Server Core Design a modern Windows Server Active Directory, from OUs and infrastructure to Federated Forests and Lightweight Directories Deliver reliable networking services: DNS, WINS, DNSSEC, DHCP, IPv6, IPAM, and IIS Systematically harden server-level security Protect data in transit with PKI, certificates, rights management, and IPsec encryption Safely provide appropriate remote and mobile access for your users Efficiently administer, automate, maintain, and document Windows Server production environments Control Windows devices centrally with Group Policies and Policy Management Implement advanced fault tolerance, clustering, and other business continuity features Optimize, tune, and debug Windows Server, and plan for growth Leverage integrated application services, including SharePoint and Hyper-V In addition, this book is part of InformIT's Content Update Program, which provides content updates for major technology improvements! As significant updates are made to Windows Server 2016, sections of this book will be updated or new sections will be added to match the updates to the technologies. As updates become available, they will be delivered to you via a free Web Edition of this book, which can be accessed with any Internet connection. To learn more, visit informit.com/cup. How to access the Web Edition: Follow the instructions in the book to learn how to register your book to access the FREE Web Edition.

Market_Desc: · Primary Audience--Those looking to achieve their MCTS in one of the three areas: Active Directory, Network Infrastructure, or Application Infrastructure. · Secondary Audience--Any person looking to learn more about Windows Server 2008 Active Directory, Network Infrastructure, or Application Infrastructure. Special Features: · Updated for Windows Server R2--Microsoft is updating their Windows Server 2008 exams to cover R2. This will be the first book out to cover the new exams, and the enhancements to the popular operating system. · Covers 3 Exams in One-Book covers all three of the MCTS: Server 2008, R2 exams, all of which are prerequisites for those pursuing their MCITP certifications for Windows Server 2008. · Huge Established Audience--Over 2.1 million people have taken and passed a Microsoft certification exam. There are currently over 200,000 MCSEs and MCSAs certified under Windows Server 2003--most of which will be upgrading their certifications. · The MUST HAVE for Network Administrators--Microsoft Windows Server is the leading server OS software in the world. With the release of Windows Server 2008, IT Professionals will need to distinguish themselves from pack. About The Book: Network

administrators boost their value to their employers with certification, and Microsoft's three Windows Server 2008 exams offer certification specialties in configuring Active Directory, Network Infrastructure, and Applications Infrastructure. With complete coverage to prepare you for all three exams, this comprehensive study guide has three times the value. Real-world scenarios and hands-on exercises supplement the information to facilitate learning.

MCTS: Windows Server 2008 Applications Infrastructure Configuration Study Guide

Windows Server 2008 Active Directory, Configuring

70-643

Exam 70-643 Windows Server 2008 Applications Infrastructure Configuration

MOAC 70-643: Windows Server 2008 Applications Infrastructure Configuration Package with 70-643 Lab Online and WileyPLUS Set

Microsoft Windows 7 Configuration Study Guide (70-680) with Winser08 Net Infra Config (70-642) Set

Exam 70-643, Windows Server 2008 Applications Platform Configuration. The newest iteration of the Microsoft Official Academic Course (MOAC) program for network administration courses using Windows Server 2008 and mapping to the Microsoft Certified Technology Specialist (MCTS) 70-643 certification exam. 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 current, accurate, and technologically innovative to make course delivery easy. Call one of our MOAC Sales Consultants and request your sample materials today.

This course in the Microsoft Official Academic Course program prepares students for exam 70-643, Windows Server 2008 Applications Infrastructure Configuration.

dtiMetrics for MCTS Guide to Microsoft Windows Server 2008 Applications Infrastructure Configuration (Exam #70-643) is the ultimate assessment tool for instructors. It provides hundreds of assessment questions, which map to Cengage Learning's market-leading textbook, MCTS Guide to Microsoft Windows Server 2008 Applications Infrastructure Configuration and to MCTS Certification Exam #70-643. It is easy to use, no local IT set up required.

Windows Server 2008 Configuring Applications Infrastructure

Windows Server 2008 Applications Infrastructure Configuration with MOAC Labs Online Set

MCTS Self-Paced Training Kit (Exam 70-643): Configuring Windows Server® 2008 Applications Infrastructure

Configuring Windows Server 2008 Applications Infrastructure, Second Edition (exam 70-643)

MCTS Guide to Microsoft Windows Server 2008 Applications Infrastructure Configuration (exam #70-643)

Windows Server 2008 R2 Complete Study Guide (Exams 70-640, 70-642 and 70-643)

The must-have study guide for all three Windows Server 2008 R2 MCTS exams Network administrators boost their value to their employers with certification, and Microsoft's three Windows Server 2008 exams offer certification specialties in configuring Active Directory, Network Infrastructure, and Applications Infrastructure. With complete coverage to prepare you for all three exams, this comprehensive study guide has three times the value. Real-world scenarios and hands-on exercises supplement the information to facilitate learning. The three Windows Server 2008 R2 exams (70-640, 70-642, and 70-643) are the first step in achieving Microsoft Certified Technology Specialist status; this complete study guide covers all three Includes information on installing and configuring Microsoft exchange servers; monitoring and reporting; configuring recipient and public folders, exchange infrastructure, disaster recovery, addressing and services, name resolution, network access, and remote desktop services; monitoring and managing network infrastructure; and deploying servers Supplemented with plenty of hands-on exercises and real-world scenarios to prepare you for the exam and the work beyond Anyone planning to take exam 70-640, 70-642, or 70-643 will be better prepared with MCTS: Windows Server 2008 R2 Complete Study Guide.

MCTS Self-paced Training Kit (exam 70-643)Configuring Windows Server 2008 Applications Infrastructure

MCTS GUIDE TO MICROSOFT WINDOWS SERVER 2008 APPLICATIONS INFRASTRUCTURE CONFIGURATION (Exam #70-643) 1st edition uses a clear and concise presentation of concepts for configuring a Microsoft Windows Server 2008 Applications Infrastructure. By using guidance, recommendations and best practices along with hands-on activities and realistic case scenarios students grasp the application of knowledge and skills needed to deploy and configure an organization's infrastructure. The accompanying student lab manual, available separately, facilitates learning of these complex concepts. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Independent and Complete Self-Paced Solutions

Web-Based Labs for Tucker/Nerove's MCTS Guide to Configuring Microsoft Windows Server 2008 Applications Infrastructure (exam # 70-643)

Exam 70-643 Windows Server 2008 Applications Infrastructure Configuration, Lab Manual Set

Windows Server 2008 Applications Platform Configuration (70-643) WileyPlus Standalone Registration Card

Windows Server 2008 Applications Platform Configuration

Exam 70-643

Windows Server® 2008 Portable Command Guide MCTS 70-640, 70-642, 70-643, and MCITP 70-646, 70-647 Darril Gibson All the MCTS 70-640, 70-642, 70-643, and MCITP 70-646, 70-647 Commands in One Compact, Portable Resource Maximize your efficiency as a Windows Server 2008 administrator, and master the commands, keywords, command arguments, options, and prompts covered on Microsoft's MCTS 70-640, MCTS 70-642, MCTS 70-643, MCITP 70-646, and MCITP 70-647 exams! This easy, handy reference brings together all the techniques, tips, tools, and examples you'll need. It's your perfect take-anywhere guide to running Windows Server 2008 and R2 environments—and passing Microsoft's five key Windows Server 2008 administration exams. Covers all the commands you need to score higher on your MCTS 70-640, 70-642, 70-643, and MCITP 70-646 and 70-647 exams! Master the command prompt in Windows Server 2008 and Windows Server 2008 R2 Manipulate files, folders, and shares Write effective batch files Manage and troubleshoot DNS with dnscmd and nslookup Manage and troubleshoot Active Directory—from basic and advanced ds commands through replication Work with group policy and the Security Configuration Wizard Configure Server Core, including roles and remote administration Control services, routing, printers, licensing, activation, event subscriptions, and more Troubleshoot networking, reliability, and performance Utilize Terminal Services and Remote Desktop Services Create and manage server roles from the command line Administer Windows Server 2008 with PowerShell and VB scripts Your Perfect Take-Anywhere Windows Server 2008 Command Resource! Covers commands on the MCTS 70-640, MCTS 70-642, MCTS 70-643, MCITP 70-646, and MCITP 70-647 exams Includes important administration commands that aren't on the exams Packed with realistic scenarios, high-efficiency examples, and expert tips Category: Microsoft Certification Covers: Windows Server 2008 Exams (MCTS 70-640, 70-642, 70-643, and MCITP 70-646, 70-647)

Web-Based Labs for MCTS Guide to Microsoft Windows Server 2008 Applications Infrastructure Configuration (Exam #70-643) provides step-by-step labs taken directly from MCTS Guide to Microsoft Windows Server 2008 Applications Infrastructure Configuration (Exam #70-643). Using a real lab environment over the Internet, students can log on anywhere, anytime via a Web browser to gain essential hands-on experience using Microsoft Windows Server 2008. They offer 60 hours of access within a six-month period allows generous time allocation for each lab exercise. There are hands-on interactive exercises, remote mentoring, instructor shadowing, real time progress reporting included. Instant grading of each assigned task allows students to check their progress, go back and redo tasks, and forward final results to their instructor.

EXAM PREP GUIDE Fully updated for Windows Server 2008 R2! Ace your preparation for the skills measured by MCTS Exam 70-643 - 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. Maximize your performance on the exam by mastering the skills and experience measured by these objectives: Deploying Servers Configuring Remote Desktop Services Configuring a Web Services Infrastructure Configuring Network Application Services PRACTICE TESTS 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 WINDOWS SERVER 2008 R2 (3 IN 1) COMPLETE STUDY GUIDE: EXAM 70-640,70-642,70-643 (With CD)

Exam 70-643 Windows Server 2008 Applications Infrastructure Configuration MeasureUp Practice Test

Windows Server 2008 Applications Infrastructure Configuration with MOAC Labs Online and WileyPLUS (without Lab Manual)

MCTS 70-640 Exam Cram

MCTS Self-paced Training Kit (exam 70-643)

All essential Windows Server 2008 and R2 MCTS 70-640, 70-642 and 70-643, and MCITP 70-646 and 70-647 commands in one quick, portable guide Fast, authoritative Windows Server 2008 and R2 command review that maps directly to Microsoft's new 70-640, 70-642, 70-643, 70-646, and 70-647 exams Contains realistic examples, diagrams, and command outputs that illuminate the "how" and "why" of using each command Convenient, lightweight, and friendly: lets readers study without a huge book or live Web connection This is the ideal supplementary resource for every network, system, and support professional who wants to earn MCTS or MCITP certification for Windows Server 2008. Quick, lightweight, and packed with realistic examples, it summarizes all the commands, keywords, options, and prompts covered on Microsoft's latest exams (70-640, 70-642, 70-643, 70-646, 70-647), plus additional commands used in day-to-day administration of Windows Server 2008 (including R2). Using diagrams and sample outputs, it explains all the commands needed to deploy, administer, secure, optimize, and troubleshoot Windows Server 2008 in any environment. Designed to map directly to each exam objective, this book enables you to study anywhere, even if you don't have an Internet connection - and without having to carry around a large, heavy book. You immediately see a "What do you want to do" section pointing you to the specific topics, chapters, and pages you're looking for - making this book an ideal resource for solving real problems, not just preparing for exams.

EXAM PREP GUIDE Fully updated for Windows Server 2008 R2! Ace your preparation for the skills measured by MCTS Exam 70-643 - 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. Maximize your performance on the exam by mastering the skills and experience measured by these objectives: Deploying Servers Configuring Remote Desktop Services Configuring a Web Services Infrastructure Configuring Network Application Services PRACTICE TESTS 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.

Presents lessons, reviews, exercises, real-life scenarios, and practice exams to help prepare for the Microsoft's 70-643 exam.

Exam 70-647

Windows Server 2008 Applications Infrastructure Configuration with Lab Manual and WileyPLUS

Windows Server 2016 Unleashed (includes Content Update Program)

Configuring Windows Server 2008 Applications Infrastructure (exam 70-643)

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MCTS 70-640, 70-642, 70-643, and MCITP 70-646, 70-647, Portable Documents

This two-in-one training kit for Exam 70-643 includes the official Microsoft study guide, plus more than 300 practice tests on the CD to help users assess their skills. It also covers Terminal Services, Web Services infrastructure and security, Media Server, Microsoft Windows, SharePoint, and more.

MCTS Exam Cram Windows Server 2008 Active Directory, Configuring Exam 70-640 Don Poulton Covers the critical information you'll need to know to score higher on Exam 70-640! Utilize new features of Windows Server 2008 related to Active Directory Install and configure Active Directory forests and domains Plan and implement an Organizational Unit structure Plan and manage Active Directory infrastructure components, such as operations masters, global catalogs, read-only domain controllers, and sites Plan, implement, and manage Active Directory using Group Policy Plan and manage Active Directory roles, including Active Directory Lightweight Directory Services, Active Directory Rights Management Services, and Active Directory Federation Services Deploy software in Active Directory using Group Policy Utilize Active Directory features to manage users and groups Back up and restore Active Directory, and rebuild an Active Directory domain controller from backup Deploy and manage a public key infrastructure using Active Directory Certificate Services WRITTEN BY A LEADING EXPERT: Don Poulton, MCSA, MCSE, A+, Network+, Security+, has been involved in consulting with small training providers as a technical writer, during which time he wrote training and exam prep materials for Windows NT 4.0, Windows 2000, and Windows XP. More recently, he has written or co-authored several certification volumes on Security+, Windows XP, Windows Server 2003, and Windows Vista, published by Que Publishing.

Windows Server 2008 Applications Infrastructure Configuration (70-643)

WileyPlus Blackboard Card for Exam 70-643 Windows Server 2008 Applications Infrastructure Configuration

MCTS 70-640, 70-642, 70-643, and MCITP 70-646, 70-647

Exam 70-643 Windows Server 2008 Applications Infrastructure Configuration Lab Manual

MCTS

MOAC 70-643: Windows Server 2008 Applications Infrastructure Configuration Textbook with Lab Manual WileyPLUS BB and MLO Set