

Microsoft Lync Licensing Guide

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

Written for the IT professional and business owner, this book provides the business and technical insight necessary to migrate your business to the cloud using Microsoft Office 365. This is a practical look at cloud migration and the use of different technologies to support that migration. Numerous examples of cloud migration with technical migration details are included. Cloud technology is a tremendous opportunity for an organization to reduce IT costs, and to improve productivity with increased access, simpler administration and improved services. Those businesses that embrace the advantages of the cloud will receive huge rewards in productivity and lower total cost of ownership over those businesses that choose to ignore it. The challenge for those charged with implementing Microsoft Office 365 is to leverage these advantages with the minimal disruption of their organization. This book provides practical help in moving your business to the Cloud and covers the planning, migration and the follow on management of the

Office 365 Cloud services.

The quick way to learn Microsoft Word, Excel, PowerPoint, and OneNote for iPad! This is learning made easy. Get productive fast with every Office for iPad app--plus OneNote, too! Jump in wherever you need answers--brisk lessons and colorful screen shots show you exactly what to do, step by step. Quickly create Word documents by tapping, typing, or dictating Organize and design professional documents of all kinds Visually analyze information in tables, charts, and PivotTables Deliver highly effective presentations in PowerPoint straight from your iPad Save and send PDFs, with or without Office 365 Use OneNote to capture and share everything from text to iPad photos Now in full color! Easy lessons for essential tasks Big full-color visuals Skill-building practice files Download your Step by Step practice files at:

<http://aka.ms/iPadOfficeSBS/files>

Portable and precise, this pocket-sized guide delivers ready answers for administering configuration and clients in Exchange Server 2013. Zero in on core tasks through quick-reference tables, instructions, and lists. You'll get the focused information you need to save time and get the job done--whether at your desk or in the field. Coverage includes: Deploying Exchange Server 2013 Administration essentials Using Exchange Management Shell Managing Exchange clients User and contact administration Mailbox administration Working with Distribution Groups and Address Lists Implementing security

Microsoft Office Word 2007 Step by Step

Implementing Cisco IP Telephony and Video, Part 2 (CIPTV2) Foundation Learning Guide (CCNP Collaboration Exam 300-075 CIPTV2)

PowerShell and WMI

Microsoft SharePoint Online for Office 365

Mastering Microsoft Exchange Server 2013

Office 365 User Guide

Learn modern-day technologies from modern-day technical giants DESCRIPTION The aim of this book is to help the readers understand the concept of artificial intelligence and deep learning methods and implement them into their businesses and organizations. The first two chapters describe the introduction of the artificial intelligence and deep learning methods. In the first chapter, the concept of human thinking process, starting from the biochemical responses within the structure of neurons to the problem-solving steps through computational thinking skills are discussed. All chapters after the first two should be considered as the study of different technological and Artificial Intelligence giants of current age. These chapters are placed in a way that each chapter could be considered a separate study of a separate company, which includes

the achievements of intelligent services currently provided by the company, discussion on the business model of the company towards the use of the deep learning technologies, the advancement of the web services which are incorporated with intelligent capability introduced by company, the efforts of the company in contributing to the development of the artificial intelligence and deep learning research. **KEY FEATURES** Real-world success and failure stories of artificial intelligence explained Understand concepts of artificial intelligence and deep learning methods Learn how to use artificial intelligence and deep learning methods Know how to prepare dataset and implement models using industry leading Python packages You'll be able to apply and analyze the results produced by the models for prediction **WHAT WILL YOU LEARN** How to use the algorithms written in the Python programming language to design models and perform predictions in general datasets Understand use cases in different industries related to the implementation of artificial intelligence and deep learning methods Learn the use of potential ideas in artificial intelligence and deep learning methods to improve the operational processes or new products and how services can be produced based on the methods **WHO THIS BOOK IS FOR** This book is targeted to business and organization leaders, technology enthusiasts, professionals, and managers who seek knowledge of artificial intelligence and deep learning methods. **Table of Contents** Artificial Intelligence and Deep Learning Data Science for Business Analysis Decision Making Intelligent Computing Strategies By Google Cognitive Learning Services in IBM Watson Advancement web services by Baidu Improved Social Business by Facebook Personalized Intelligent Computing by Apple Cloud Computing Intelligent by Microsoft

This book presents a review of the latest advances in speech and video compression, computer networking protocols, the assessment and monitoring of VoIP quality, and next generation network architectures for multimedia services. The book also concludes with three case studies, each presenting easy-to-follow step-by-step instructions together with challenging hands-on exercises. **Features:** provides illustrative worked examples and end-of-chapter problems; examines speech and video compression techniques, together with speech and video compression standards; describes the media transport protocols RTP and RTCP, as well as the VoIP signalling protocols SIP and SDP; discusses the concepts of VoIP quality of service and quality of experience; reviews next-generation networks based on the IP multimedia subsystem and mobile VoIP; presents case studies on building a VoIP system based on Asterisk, setting up a mobile VoIP system based on Open IMS and Android mobile, and analysing VoIP protocols and quality.

The bestselling guide to Exchange Server, fully updated for the newest version Microsoft Exchange Server 2013 is touted as a solution for lowering the total cost of ownership, whether deployed on-premise or in the cloud. Like the earlier editions, this comprehensive guide covers every aspect of installing, configuring, and managing this multifaceted collaboration system. It offers Windows system administrators and consultants a complete tutorial and reference, ideal for anyone installing Exchange Server for the first time or those migrating from an earlier Exchange Server version. Microsoft Exchange Server 2013 is a messaging system that allows for access to e-mail, voicemail, and calendars from a variety of devices and any location, making it ideal for the enterprise. With more than 21,000 copies of earlier editions sold, this comprehensive guide offers systems administrators and consultants both a tutorial and a reference guide for installing and managing Exchange Server 2013. A team of Microsoft Certified Masters walks you step by step through planning and design, installation, administration and management, maintenance, and more. **Mastering Microsoft Exchange Server 2013** is the complete reference for planning,

installing, and maintaining the mostpopular e-mail server product available.

Now fully updated for Cisco's new CIPTV2 300-075 exam, *Implementing Cisco IP Telephony and Video, Part 2 (CIPTV2) Foundation Learning Guide* is your Cisco® authorized learning tool for CCNP® Collaboration preparation. Part of the Cisco Press Foundation Learning Series, it teaches advanced skills for implementing a Cisco Unified Collaboration solution in a multisite environment. The authors show how to implement Uniform Resource Identifier (URI) dialing, globalized call routing, Intercluster Lookup Service and Global Dial Plan Replication, Cisco Service Advertisement Framework and Call Control Discovery, tail-end hop-off, Cisco Unified Survivable Remote Site Telephony, Enhanced Location Call Admission Control (CAC) and Automated Alternate Routing (AAR), and important mobility features. They introduce each key challenge associated with Cisco Unified Communications (UC) multisite deployments, and present solutions-focused coverage of Cisco Video Communication Server (VCS) Control, the Cisco Expressway Series, and their interactions with Cisco Unified Communications Manager. Each chapter opens with a topic list that clearly identifies its focus, ends with a quick-study summary of key concepts, and presents review questions to assess and reinforce your understanding. The authors present best practices based on Cisco Solutions Reference Network Designs and Cisco Validated Designs, and illustrate operation and troubleshooting via configuration examples and sample verification outputs. This guide is ideal for all certification candidates who want to master all the topics covered on the CIPTV2 300-075 exam. Shows how to craft a multisite dial plan that scales, allocates bandwidth appropriately, and supports QoS Identifies common problems and proven solutions in multisite UC deployments Introduces best practice media architectures, including remote conferencing and centralized transcoding Thoroughly reviews PSTN and intersite connectivity options Shows how to provide remote site telephony and branch redundancy Covers bandwidth reservation at UC application level with CAC Explains how to plan and deploy Cisco Device Mobility, Extension Mobility, and Unified Mobility Walks through deployment of Cisco Video Communication Server and Expressway series, including user and endpoint provisioning Covers Cisco UCM and Cisco VCS interconnections Shows how to use Cisco UC Mobile and Remote Access Covers fallback methods for overcoming IP WAN failure Demonstrates NAT traversal for video and IM devices via VCS Expressway Introduces dynamic dial plan learning via GDPR, SAD, or CCD

Microsoft Office Inside Out

Enterprise Content Management with Microsoft SharePoint

Office 365: Migrating and Managing Your Business in the Cloud

Mastering Microsoft Exchange Server 2016

SharePoint 2013 Field Guide

Guide to Voice and Video over IP

Work with the powerful subscription software, Office 365 to increase your organization's efficiency by managing file sharing, email exchange and much more. Key Features Become well versed with Office 365 and leverage its capabilities for your business Speed up your workflow and effectively collaborate using Office Web Apps Learn to set audio and web conferences and seamlessly access your workspace Book Description Microsoft Office 365 combines the popular Office

suite with next-generation cloud computing capabilities. With this user guide, you'll be able to implement its software features for effective business communication and collaboration. This book begins by providing you with a quick introduction to the user interface (UI) and the most commonly used features of Office 365. After covering the core aspects of this suite, you'll learn how to perform various email functions via Exchange. Next, you will learn how to communicate using Skype for Business and Microsoft Teams. To boost your productivity, this book will help you learn everything from using instant messaging to conducting audio and web conferences, and even accessing business information from any location. In the final chapters, you will learn to work in a systematic style using file management and collaboration with OneDrive for Business using SharePoint. By the end of this book, you'll be equipped with the knowledge you need to take full advantage of Office 365 and level up your organization's productivity. What you will learn

Understand the UI of Office 365
Perform a variety of email functions through Exchange
Communicate using Skype for Business and Microsoft Teams
Explore file management using OneDrive for Business
Collaborate using SharePoint
Understand how to leverage Office 365 in your daily tasks

Who this book is for
If you are an IT professional who wants to upgrade your traditional Office suite, this book is for you. Users looking to learn, configure, manage, and maintain an Office 365 environment in their organization will also find this book useful. Some understanding of Microsoft Office Suite and cloud computing basics will be beneficial.

Conquer Microsoft Office—from the inside out! You're beyond the basics, so dive right into Microsoft Office—and really put these productivity tools and services to work! This supremely organized reference packs hundreds of timesaving solutions, troubleshooting tips, and workarounds. It's all muscle and no fluff. Discover how the experts tackle Office—and challenge yourself to new levels of mastery. Take advantage of Office in the cloud with Office 365

Get insider tweaks and tips to become more productive
Sync your email, calendar, and contacts on multiple devices
Organize and edit complex documents with Microsoft Word
Enhance Microsoft PowerPoint presentations with rich media
Handle data with the Microsoft Excel Quick Analysis tool
Get organized with Microsoft OneNote using expert techniques
Save, share, and sync documents and settings with SkyDrive
Use Microsoft Access, Publisher, and Lync in smarter ways

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*

Demonstrate your expertise with Microsoft Office 365 by earning a MOS certification. This Study Guide is designed to help you prepare for MOS Exam 77-891: Microsoft Office 365, and features: Full objective-by-objective review Easy-to-follow procedures and hands-on tasks Exam-discount offer from Certiport Use the in-depth exam prep, practice, and review to help advance your proficiency with Office 365—and earn the credential that proves it.

Exam Ref 70-346 Managing Office 365 Identities and Requirements

A comprehensive guide to increase collaboration and productivity with Microsoft Office 365

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

Exam Ref 70-339 Managing Microsoft SharePoint Server 2016

Microsoft Exchange Server 2013 Pocket Consultant

Mastering Skype for Business 2015

Summary PowerShell and WMI is an example-driven guide for administrators managing networks of Windows servers and desktops. With 150 practical examples, including ready-to-reuse scripts and techniques, you'll learn the ins and outs of automating WMI via PowerShell v3. You'll also find deep coverage of all aspects of Windows administration, including IIS, DNS and Hyper-V. About the Technology WMI, on its own, is simply a collection of Windows management facilities. Paired with PowerShell, however, WMI becomes a brilliant toolset for automating servers, networks, and remote Windows computers. About the Book PowerShell and WMI is an industrial-strength guide for administrators of Windows networks, servers, and desktops. You'll start with practical overviews of PowerShell and of WMI. Then you'll explore 150 specific examples—all with ready-to-use scripts—designed to simplify your day-to-day system management. Each tested technique is configured to load as part of a PowerShell module. A set of handy appendixes includes references for PowerShell and WMI. Prior exposure to PowerShell and WMI is helpful but not required. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. What's Inside Managing Windows, IIS, and Hyper-V Remote desktops and devices Logs, jobs, and performance New PowerShell v3 WMI functionality ===== Table of Contents PART 1 TOOLS OF THE TRADE Solving administrative challenges Using PowerShell WMI in depth Best practices and optimization PART 2 WMI IN THE ENTERPRISE? System documentation Disk systems Registry administration Filesystem administration Services and processes Printers Configuring network adapters Managing IIS Configuring a server Users and security Logs, jobs, and performance Administering Hyper-V with PowerShell and WMI PART 3 THE FUTURE: POWERSHELL V3 AND WMI WMI over WSMAN Your own WMI cmdlets CIM cmdlets and sessions Unbeatable advice and expert tips for evaluating, designing, and deploying virtualization solutions If you're an IT professional, you know that virtualization is essential in today's computer infrastructures. This valuable reference is your

key to all things Microsoft virtualization. Written by a Microsoft Most Valuable Professional (MVP), it breaks down all the various technologies, what they mean to your organization in terms of saving money and solving problems, and how to design and deploy various solutions effectively. You'll find invaluable tips and information on such topics as Hyper-V, the changes that Windows 8 brings, private cloud scenarios, and more. Written by well-known 11-time Microsoft MVP, Windows expert, and Microsoft insider, John Savill Provides practical advice and expert insights on understanding, evaluating, designing, and deploying virtualization solutions Keeps you up to date with how Windows 8 and Windows Server 2012 affect your virtualization processes Covers virtualization in all its forms--machine, application, and user Explores the private cloud and public cloud and what they mean to your organization Focuses on Microsoft solutions such as Hyper-V, but also delves into Citrix, Quest software, AppSense, and other Microsoft partner solutions Discusses bringing your own device requirements through VDI and session virtualization and which one is right Features video demonstrations and walkthroughs of some processes Microsoft Virtualization Secrets is like having a built-in Microsoft expert on hand to help you avoid mistakes and save time!

Plan and execute a successful Office 365 Exchange Online migration with ease About This Book This book gives you the most up-to-date and accurate information available today on online migration with Microsoft Office 365 Discover the very best migration path for your small or enterprise network and avoid costly mistakes Learn from seasoned professionals who migrate small businesses to multinational companies from around the world on a daily basis Who This Book Is For If you are an appointed IT person or an IT administrator who is part of a large internal team in your organization, then this book is for you. If you are a small business owner, manager, or consultant, this book will also help you. Knowledge of Office 365 is not required. However, experience with Exchange Server and mail clients, and role and delegation concepts is required. What You Will Learn Sign up for an Office 365 account and configure your e-mail domains Migrate mailboxes from Exchange server, Google, and any other POP3 or IMAP based system in to Office 365 Configure a hybrid configuration by using Azure AD Connect to synchronize your on-premises Active Directory with Office 365 Deploy Active Directory Federation Services (AD FS) to enable Single sign on and streamline the login process for your users Set up a hybrid Exchange configuration and host mailboxes locally or in the cloud and move mailboxes between the two with ease Configure a public folder hybrid and share existing on-premises public folders with users hosted in Exchange online Setup a hybrid Skype for Business (SFB) configuration and move users into SFB online Configure a SharePoint configuration, allowing users to create and search content hosted on an existing SharePoint server as well as in SharePoint online In Detail Organizations are migrating to the cloud to save money, become more efficient, and empower their users with the latest technology. Office 365 delivers all of this in a reliable, fast, and ever-expanding way, keeping

you ahead of the competition. As the IT administrator of your network, you need to make the transition as painless as possible for your users. Learn everything you need to know and exactly what to do to ensure your Office 365 Exchange online migration is a success! This guide gives you everything you need to develop a successful migration plan to move from Exchange, Google, POP3, and IMAP systems to Office 365 with ease. We start by providing an overview of the Office 365 plans available and how to make a decision on what plan fits your organization. We then dive into topics such as the Office 365 Admin Portal, integration options for professionals and small businesses, integration options for enterprises, preparing for a simple migration, performing a simple migration, and preparing for a hybrid deployment. Later in the book, we look at migration options for Skype for Business and SharePoint to further help you leverage the latest collaborative working technologies within your organization. Style and approach This is a detailed yet easy to follow step-by-step guide to planning and executing a successful migration to Office 365.

Deliver world-class collaboration capabilities through the cloud Use SharePoint Online to provide today's most advanced collaboration capabilities--without managing your own infrastructure! This concise reference will help you configure and manage SharePoint Online to meet your requirements for functionality, performance, and compliance. Bill English covers user profiles, security, search, records management, App Catalogs, metrics, and more--to derive maximum value from SharePoint Online. Master the specific skills you need to deploy and run SharePoint Online Choose the version of SharePoint Online that is best for you Manage profiles, properties, audiences, permissions, policies, and MySite settings Use Business Connectivity Services to make SharePoint Online your central hub for all business information Make the most of SharePoint search, indexing, and records and document management Create and manage security and App Catalogs Solve the core issues of governance, risk, compliance, taxonomies, and training

Microsoft Office 365 - Exchange Online Implementation and Migration

Skype for Business Unleashed

For Fixed and Mobile Networks

Exam Ref 70-347 Enabling Office 365 Services

A Growth Hacker's Guide to Cutting Edge Technologies

Training Guide

If you work with Lync on a daily basis or if you have to use a specific feature of Lync for a project, this is the book for you. For solutions architects, technical consultants, and administrators, if you have a Lync deployment and you want to upgrade, integrate, secure, or extend it to the cloud, you can get valuable information from the recipes in this book.

Everything you need to get productive in the Cloud with Office 365 With 70 million users worldwide, Microsoft Office 365 combines the familiar Office desktop suite with cloud-based versions of Microsoft's next-generation communications and collaboration services. It offers many benefits including security, reliability, compatibility with other products, over-the-air updates in the cloud that don't require anything from the user, single sign on for access to everything right away, and so much more. Office 365 For Dummies offers a basic overview of cloud computing and goes on to cover Microsoft cloud solutions and the Office 365 product in a language you can understand. This includes an introduction to each component which leads into topics around using each feature in each application. Get up to speed on instant messaging Use audio, video, and web conferencing Get seamless access to the Office suite with Office Web apps Access information anywhere, anytime Office 365 is the key to office productivity – and now you can put it to use for you!

Conquer Microsoft Office 365 administration—from the inside out! Dive into Office 365 administration—and really put your systems expertise to work! This supremely organized reference packs hundreds of timesaving solutions, troubleshooting tips, and workarounds. Discover how the experts tackle deployment, configuration, and management—and challenge yourself to new levels of mastery. Simplify enterprise deployment with planning tools and tasks Automate Office 365 processes with Windows PowerShell Manage user identity with Active Directory and Single Sign-On Monitor and maintain the health of Office 365 with Microsoft System Center Implement Microsoft Exchange Online, SharePoint Online, and Lync Online Control variables in an Exchange Server hybrid implementation Customize and deploy Office 365 Professional Plus Explore real-world scenarios and apply insider management tips For Intermediate to Advanced IT Professionals

Covers SharePoint 2013, Office 365's SharePoint Online, and Other Office 365 Components In SharePoint 2013 Field Guide, top consultant Errin O'Connor and the team from EPC Group bring together best practices and proven strategies drawn from hundreds of successful SharePoint and Office 365 engagements. Reflecting this unsurpassed experience, they guide you through deployments of every type, including the latest considerations around private, public, and hybrid cloud implementations, from ECM to business intelligence (BI), as well as custom development and identity management. O'Connor reveals how world-class consultants approach, plan, implement, and deploy SharePoint 2013 and Office 365's SharePoint Online to maximize both short- and long-term value. He covers every phase and element of the process, including initial "whiteboarding"; consideration around the existing infrastructure; IT roadmaps and the information architecture (IA); and planning for security and compliance in the new IT landscape of the hybrid cloud. SharePoint 2013 Field Guide will be invaluable for implementation team members ranging from solution architects to support professionals, CIOs to end-users. It's like having a team of senior-level SharePoint and Office 365 hybrid architecture consultants by your side, helping you optimize your

success from start to finish! Detailed Information on How to... Develop a 24-36 month roadmap reflecting initial requirements, longterm strategies, and key unknowns for organizations from 100 users to 100,000 users Establish governance that reduces risk and increases value, covering the system as well as information architecture components, security, compliance, OneDrive, SharePoint 2013, Office 365, SharePoint Online, Microsoft Azure, Amazon Web Services, and identity management Address unique considerations of large, global, and/or multilingual enterprises Plan for the hybrid cloud (private, public, hybrid, SaaS, PaaS, IaaS) Integrate SharePoint with external data sources: from Oracle and SQL Server to HR, ERP, or document management for business intelligence initiatives Optimize performance across multiple data centers or locations including US and EU compliance and regulatory considerations (PHI, PII, HIPAA, Safe Harbor, etc.) Plan for disaster recovery, business continuity, data replication, and archiving Enforce security via identity management and authentication Safely support mobile devices and apps, including BYOD Implement true records management (ECM/RM) to support legal/compliance requirements Efficiently build custom applications, workflows, apps and web parts Leverage Microsoft Azure or Amazon Web Services (AWS)

Administering and configuring for the cloud

MOS Study Guide for Microsoft Office 365

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

CCNA Collaboration CIVND 210-065 Official Cert Guide

Microsoft System Center Operations Manager Field Experience

Experience learning made easy—and quickly teach yourself how to stay organized and stay connected using Outlook 2013. With Step by Step, you set the pace—building and practicing the skills you need, just when you need them! Includes downloadable practice files and a companion eBook. Set up your email and social media accounts Send, search, filter, and organize messages Manage one or more calendars, and share your schedule Help protect your inbox and outbox Create and track tasks, to-do lists, and appointments

A comprehensive guide for MCSA Exam 70-740, that will help you prepare from day one to earn the valuable Microsoft Certificate Key Features Leverage practice questions and mock tests to pass this certification with confidence Learn to Install Windows Servers, implement high availability, and monitor server environments Gain necessary skills to implement and configure storage and compute features Book Description MCSA: Windows Server 2016 certification is one of the most sought-after certifications for IT

professionals, which includes working with Windows Server and performing administrative tasks around it. This book is aimed at the 70-740 certification and is part of Packt's three-book series on MCSA Windows Server 2016 certification, which covers Exam 70-740, Exam 70-741, and Exam 70-742. This book will cover exam objectives for the 70-740 exam, and starting from installing and configuring Windows Server 2016, Windows Server imaging and deployment to configuring and managing disks and volumes, implementing and configuring server storage and implementing Hyper-V. At the end of each chapter you will be provided test questions to revise your learnings which will boost your confidence in preparing for the actual certifications. By the end of this book, you will learn everything needed to pass the, MCSA Exam 70-740: Installation, Storage, and Compute with Windows Server 2016, certification. What you will learn Install Windows Server 2016 Upgrade and Migrate servers and workloads Implement and configure server storage Install and configure Hyper-V Configure the virtual machine (VM) settings Configure Hyper-V storage Configure Hyper-V networking Who this book is for This book is ideal for system administrators interested in installing and configuring storage and compute features with Windows Sever 2016 and aiming to pass the 70-740 certification. Some experience with Windows Server in an enterprise environment is assumed.

Part of a series of specialized guides on System Center, this book focuses on Microsoft System Center Operations Manager. For the seasoned professional, it covers the role of the Operations Manager product, the best practices for working with management packs, how to use the reporting feature to simplify managing the product, how to thoroughly troubleshoot, and how to use and install Operations Manager in the Microsoft Azure Public Cloud environment.

A bestselling Exchange Server guide, updated for the 2016 release Mastering Microsoft Exchange Server 2016 is the gold-standard reference for system administrators and first-time users alike. Fully updated to align with the latest release, this expert-led guide provides comprehensive coverage and easy-to-follow tutorials for all aspects of Exchange Server installation, configuration, and management. Whether you're migrating from an earlier version or installing Exchange Server for the first time, this book gives you

quick access to the answers you need. Step-by-step instructions walk you through planning and design, installation, administration and management, maintenance, and more, so you can get up to speed quickly and get back to work. With a focus on the hands-on details, the Microsoft Certified Masters author team provides practical insight and invaluable guidance on every aspect of Exchange Server 2016, from mastering the basics to leveraging new features. Microsoft Exchange allows access to e-mail, voicemail, and calendars at any time, from almost any device. The 2016 release is designed specifically to appeal to enterprises; if you've been tasked with the implementation, this guide has the information you need. Get up to speed with the latest changes and features Understand server configurations, requirements, installation, and migration Manage mailboxes, groups, connectivity, and the client access server Troubleshoot common issues efficiently and effectively Exchange Server 2016 shifts even more control to the user, freeing administrators to perform more critical tasks. Beefed-up architecture and more centralized functions have eased configuration and upgrades, and a robust cloud implementation is expected to draw enterprises sooner rather than later. Systems administrators need to become familiar with the latest changes, and Mastering Microsoft Exchange Server 2016 is the ultimate reference and tutorial.

Microsoft Office for iPad Step by Step

Office 2019 All-in-One For Dummies

Microsoft Outlook 2013 Step by Step

Microsoft Lync Server 2010 Unleashed

Lync Server Cookbook

The Non-Developers Guide to Building Business Mobile Applications

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

Authoritative, hands-on guidance for Skype Business administrators Mastering Skype for Business 2015 gives administrators the comprehensive coverage they need to effectively utilize Skype for Business. Fully up to date for the 2015 release, this guide walks you through industry best practices for planning, design, configuration, deployment, and management with clear instruction and plenty of hands-on exercises. Case studies illustrate the real-world benefits of Unified Communication, and provide expert experiences working with Skype for Business. From server roles, infrastructure, topology, and security to telephony, cloud deployment, and troubleshooting, this guide provides the answers you need and the insight that will make your job easier. Sample automation scripts help streamline your workflow, and full, detailed coverage helps you exploit every capability Skype for Business has to offer. Skype for Business enables more robust video conferencing, and integrates with Office, Exchange, and SharePoint for better on-premises and cloud operations. Organizations are turning to Skype for Business as a viable PBX replacement, and admins need to be up to speed and ready to go. This book provides the clear, explicit instructions you need to: Design, configure, and manage IM, voice mail, PBX, and VoIP Connect to Exchange and deploy Skype for Business in the cloud Manage UC clients and devices, remote access, federation, and public IM Automate management tasks, and implement cross-team backup-and-restore The 2015 version is the first Skype to take advantage of the Windows 10 'touch first' capabilities to provide fast, natural, hands-on control of communications, and users are eager to run VoIP, HD video conferencing, collaboration, instant messaging, and other UC features on their mobile devices. Mastering Skype for Business 2015 helps you get Skype for Business up and running quickly, with hands-on guidance and expert insight. The most comprehensive, realistic, and useful guide to Microsoft Lync Server 2013, today's leading Unified Communications system. Four expert Lync consultants and implementers bring together in-the-trenches guidance for all facets of planning, integration, deployment, and administration. The authors introduce Microsoft Lync Server 2013, outline what it can do, and review the key improvements Microsoft has made in this version. They cover every form of communication Lync Server can manage, including IP voice, instant messaging, audio/video conferencing, web conferencing, and more. You'll find expert guidance on planning infrastructure, managing day-to-day operations, server roles, multi-platform clients, security,

troubleshooting, and much more. **Microsoft Lync Server 2013 Unleashed** contains a new section on Office 365 and Lync Online, a chapter covering coexistence between on-premise and Office 365 Lync deployments, and another introducing Lync online configuration and administration. Throughout, the authors combine theory, step-by-step configuration instructions, and best practices from real enterprise environments. They identify common mistakes and present proven solutions and workarounds. Simply put, they tell you what works--and show how it's done. Detailed information on how to... • Plan for any type of deployment, from simple to highly complex--including virtualized environments • Walk step-by-step through installation, and understand important new changes in the installation process • Overcome obstacles to successful migration from older versions of Lync or Microsoft Office Communications Server • Manage server roles, including Front End, Edge, Monitoring, Archiving, and Director roles • Efficiently administer Lync Server 2013 through the Lync Server Management Shell • Leverage Lync Server 2013's significantly improved capabilities as a PBX replacement and videoconferencing solution • Integrate Lync with third-party video platforms, voice/video gateways, and cloud services • Evaluate the option of providing Lync services through Microsoft Office 365 hosting • Make the most of Lync Server 2013's dramatically upgraded web, mobile, and desktop clients

Prepare for Microsoft Exam 70-347--and help demonstrate your 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 site collections Configure Microsoft Exchange Online and Skype for Business for end users Plan for Exchange Online and Skype for Business This Microsoft Exam Ref: Organizes its coverage by exam objectives Features strategic, what-if scenarios to challenge you Provides exam preparation tips 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

Advice from the Consulting Trenches

Microsoft Office 365 Administration Inside Out

Microsoft Virtualization Secrets

Beginning PowerApps

Implement and configure storage and compute functionalities in Windows Server 2016

Microsoft Lync Server 2013 Unleashed

Guide to Voice and Video over IP For Fixed and Mobile Networks Springer Science & Business Media

One book that does the work of nine! Knowing your way around Microsoft Office requires you to be part mathematician, part storyteller, and part graphic designer—with some scheduling wizard and database architect sprinkled in. So what do you do if these talents don't come naturally to you? Fear not! Office 2019 All-in-One For Dummies fills in the gaps and helps you create easy-to-read Word documents, smash numbers in Excel, tell your tale with PowerPoint, and keep it all organized with Outlook. With additional books covering Access, OneNote, and common Office tasks, this is the only Office book you need on your shelf. Get insight into tools common to all Office applications Find full coverage of Word, Excel, PowerPoint, Outlook, and Access Benefit from updated information based on the newest software release Discover the tricks Office pros use to enhance efficiency If you need to make sense of Office 2019 and don't have time to waste, this is the all-in-one reference you'll want to keep close by!

Solve your content management problems efficiently with Microsoft SharePoint Meet the challenges of Enterprise Content Management (ECM) head on, using rich ECM features in SharePoint 2013. Led by two ECM experts, you'll learn how to build a solid information architecture (IA) for managing documents, knowledge, web content, digital assets, records, and user-generated content throughout your organization. With examples and case studies based on the authors' real-world experience, this practical book is ideal for CIOs, marketing executives, project managers, and enterprise architects. Discover how to: Design a scalable, easy-to-use content management repository Build an ECM team with specific project governance roles Gain stakeholder support for project and change management Foster user adoption by clarifying general IA concepts Organize content using SharePoint records management tools Configure content types, managed metadata, and site settings Examine processes for managing paper-driven vs. digital content Apply best practices for deploying SharePoint ECM features Support risk management and compliance regulations

Skype for Business Unleashed This is the most comprehensive, realistic, and useful guide to Skype for Business Server 2015, Microsoft's most powerful unified communications system. Four leading Microsoft unified communications consultants share in-the-trenches guidance for planning, integration, migration, deployment, administration, and more. The authors thoroughly introduce Skype for Business 2015's components and capabilities, as well as changes and improvements associated with the integration of popular Skype consumer technologies. You'll find detailed coverage of IP voice, instant messaging, conferencing, and collaboration; and expert guidance on server roles, multi-platform clients, security, and troubleshooting. Reflecting their unsurpassed experience, the

authors illuminate Microsoft's new cloud-based and hybrid cloud architectures for unified communications, showing how these impact networking, security, and Active Directory. They cover SDN for unified communications; interoperation with consumer Skype and legacy video conferencing; quality optimization, mobile improvements, and much more. Throughout, the authors combine theory, step-by-step configuration instructions, and best practices from real enterprise environments. Simply put, you'll learn what works-and how it's done. Detailed Information on How To · Plan deployments, from simple to highly complex · Deploy Skype for Business Server 2015 as a cloud or cloud-hybrid solution · Walk step by step through installation or an in-place upgrade · Overcome "gotchas" in migrating from Lync Server 2010 or 2013 · Leverage new features available only in cloud or cloud-hybrid environments · Implement and manage Mac, mobile, Windows, browser, and virtualized clients · Establish server roles, including front end, edge, and mediation server · Make the most of Skype for Business Server 2015's enhanced mobile experience · Manage external dependencies: network requirements, dependent services, and security infrastructure · Efficiently administer Skype for Business Server 2015 · Provide for high availability and disaster recovery · Integrate voice, telephony, and video, step by step · Avoid common mistakes, and discover expert solutions and workarounds

Category: Business Applications Covers: Skype for Business User Level: Intermediate—Advanced

Office 365 For Dummies

Configuration & Clients

Microsoft Dynamics 365 For Dummies

MCSA 70-410

Artificial Intelligence and Deep Learning for Decision Makers

2013 Edition

&> Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for exam success. They are built with the objective of providing assessment, review, and practice to help ensure you are fully prepared for your certification exam. Master Cisco CCNA Collaboration CIVND 210-065 exam topics Assess your knowledge with chapter-opening quizzes Review key concepts with exam preparation tasks This is the eBook edition of the CCNA Collaboration CIVND 210-065 Official Cert Guide. This eBook does not include the companion CD-ROM with practice exam that comes with the print edition. CCNA Collaboration CIVND 210-065 Official Cert Guide from Cisco Press enables you to succeed on the exam the first time and is the only self-study resource approved by Cisco. Expert Cisco Collaboration engineers Brian Morgan and Jason Ball share preparation hints and test-taking tips, helping you

identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This complete, official study package includes A test-preparation routine proven to help you pass the exam "Do I Know This Already?" quizzes, which enable you to decide how much time you need to spend on each section Chapter-ending exercises, which help you drill on key concepts you must know thoroughly The powerful Pearson IT Certification Practice Test software, complete with hundreds of well-reviewed, exam-realistic questions, customization options, and detailed performance reports A final preparation chapter, which guides you through tools and resources to help you craft your review and test-taking strategies Study plan suggestions and templates to help you organize and optimize your study time Well regarded for its level of detail, study plans, assessment features, challenging review questions and exercises, this official study guide helps you master the concepts and techniques that ensure your exam success. CCNA Collaboration CIVND 201-065 Official Cert Guide is part of a recommended learning path from Cisco that includes simulation and hands-on training from authorized Cisco Learning Partners and self-study products from Cisco Press. To find out more about instructor-led training, e-learning, and hands-on instruction offered by authorized Cisco Learning Partners worldwide, please visit www.cisco.com. The official study guide helps you master topics on the CCNA Collaboration CIVND 210-065 exam, including the following: Cisco Collaboration components and architecture Cisco Digital Media Suite, Digital Signs, Cisco Cast, and Show and Share Cisco video surveillance components and architectures Cisco IP Phones, desktop units, and Cisco Jabber Cisco TelePresence endpoint portfolio Cisco Edge Architecture including Expressway Multipoint, multisite, and multiway video conferencing features Cisco TelePresence MCU hardware and server family Cisco TelePresence management Cisco WebEx solutions

This is the industry's most comprehensive, realistic, and useful guide to Microsoft Lync Server 2010. It brings together "in-the-trenches" guidance for all facets of planning, integration, deployment, and administration, from expert consultants who've spent years implementing Microsoft Unified Communications solutions. The authors first introduce Microsoft Lync Server 2010 and show how it represents a powerful leap beyond earlier unified communications platforms. They systematically cover every form of communication Lync Server can manage, including IP voice, instant messaging, audio/video conferencing, web conferencing, and more. You'll find expert guidance on planning infrastructure, managing day-to-day operations, enforcing security, troubleshooting problems, and many other crucial topics. Drawing on their extensive experience, the authors combine theory, step-by-step configuration instructions, and best practices from real enterprise environments. They identify common mistakes and present proven solutions and workarounds. Simply put, this book tells you what works—and shows you how to make it work. Plan and manage server roles, including Front End, Edge, Monitoring, Archiving, and Director roles Understand Lync Server integration with Active Directory, DNS,

certificates, and SQL Server Manage Lync Server through the Lync Server management shell and Microsoft Systems Center Operations Manager Migrate smoothly from OCS 2007, 2007 R2, or Live Communications Server Utilize Lync Server's new enterprise voice and audio conferencing features Use Lync Server with your PBX, as a PBX replacement, or in your call center Integrate presence into SharePoint pages or Exchange/Outlook web applications Build custom solutions with the new Unified Communications Managed API Deploy new Lync Server client software, including Mac, mobile, and browser/Silverlight clients Integrate headsets, handsets, webcams, and conference room phones Use the new virtualization policy to simplify deployment

Accelerate your digital transformation and break down silos with Microsoft Dynamics 365 It's no secret that running a business involves several complex parts like managing staff, financials, marketing, and operations—just to name a few. That's where Microsoft Dynamics 365, the most profitable business management tool, comes in. In Microsoft Dynamics 365 For Dummies, you'll learn the aspects of the program and each of its applications from Customer Service to Financial Management. With expert author Renato Bellu's clear instructions and helpful tips, you'll be managing to your fullest advantage before you know it. Let's get started! Digitally transform your business by connecting CRM and ERP Use data to make decisions across all business functions Integrate Dynamics 365 with Office 365 and LinkedIn Manage financials and operations Are you running a dynamic business? This book shows you how!

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

Installing and Configuring Windows Server 2012 R2

Citrix® XenDesktop® 7 Cookbook

Training Guide Installing and Configuring Windows Server 2012 R2 (MCSA)

Security and Privacy For Microsoft Office 2010 Users

Build mobile apps that specifically target your company's unique business needs, with the same ease of writing a simple

spreadsheet! With this book, you will build business apps designed to work with your company's systems and databases, without having to enlist the expertise of costly, professionally trained software developers. In *Beginning PowerApps*, author and business applications expert Tim Leung guides you step-by-step through the process of building your own mobile app. He assumes no technical background, although if you have worked with Excel, you are one step closer. He guides you through scenarios, such as what to do if you have existing databases with complex data structures and how to write screens that can connect to those data. You will come away with an understanding of how to set up screen navigation, manipulate data from within apps, and write solutions to perform specific tasks.

What You'll Learn

- Connect with data
- Write formulas
- Visualize your data through charts
- Work with global positioning systems (GPS)
- Build flows
- Import and export data
- Manage offline scenarios
- Develop custom application programming interfaces (API)

Who This Book Is For

For Beginners and non-developers, and assumes no prior knowledge of PowerApps

A step-by-step course that includes tasks ranging from a standard to high-level difficulty, oriented to deploy an enterprise production VDI environment. This practical approach is based on both GUI and command line operations, which gives you as an IT professional the alternatives to operate the system wherever possible. If you are a system administrator or an experienced IT professional who wants to refer to a centralized container of procedures and advanced tasks in XenDesktop, this is the book for you. If you are an IT technician approaching this technology for the first time, who wants to integrate a more theoretical formative process with step-by-step installation and configuration activities, this book will also help you. You will need to have experience of the virtualized environment and an understanding of the general concepts of desktop virtualization (VDI).

Experience learning made easy—and quickly teach yourself how to create impressive documents with Word 2007. With *Step By Step*, you set the pace—building and practicing the skills you need, just when you need them! Apply styles and themes to your document for a polished look Add graphics and text effects—and see a live preview Organize information with new SmartArt diagrams and charts Insert references, footnotes, indexes, a table of contents Send documents for review and manage revisions Turn your ideas into blogs, Web pages, and more Your all-in-one learning experience includes:

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This title is also available as a free eBook. Take control—and put the built-in security and privacy features in Microsoft Office to work! Whether downloading documents, publishing a presentation, or collaborating online—this guide offers

concise, how-to guidance and best practices to help protect your documents and your ideas. Get practical, proactive guidance for using the security and privacy management features in Office 2010 and Office 365 Walk through everyday scenarios, and discover everyday techniques that help you take charge Understand common risks and learn best practices you can apply right away