

## Microsoft Office 365 Administration Inside Out

Pro Exchange 2013 SP1 PowerShell Administration is your one-stop resource for both basic and advanced administration of Exchange Server 2013 Service Pack 1 and Exchange Online, Microsoft's best-selling hosted Exchange service. The industry shift that is currently happening toward 'the cloud' is not just about hosting your applications somewhere else. It's also driving automation and standardization of technical solutions, which in turn is leading to greater productivity. Embracing PowerShell will help you administer your existing environment more efficiently and also teach you valuable 'cloud-ready' skills as well. This book is your best-in-class companion for gaining a deep, thorough understanding of managing all facets of Exchange 2013 Service Pack 1 with PowerShell. Authors Michel de Rooij and Jaap Wesselius, both Microsoft messaging MVPs, take you through tips, tricks, and little known facts that will make your administration life simpler and more effective. Along with revealing what's new in Exchange Server 2013, this well-paced, deeply engaging tutorial provides detailed deployment guidance, for upgraders and migrators as well as for organizations entirely new to the Exchange platform. The book details how all of the major Exchange components fit together, from SMTP messages to all kinds of clients. It also provides in-depth configuration examples with an eye toward creating scalable, reliable, and secure installations. Additionally, this guide covers the tools and techniques for monitoring an Exchange environment and troubleshooting when things go wrong. Discover how to automate time consuming management tasks, configure a Hybrid environment with an on-premises Exchange deployment, and more today with Pro Exchange 2013 SP1 PowerShell Administration. Teaches you the basics of

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PowerShell and provides a foundation for more advanced scripting Deploy an Office 365 tenant in hybrid mode with your existing Exchange servers Learn how to manage Exchange Online with Remote PowerShell

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

More Than 7 Hours of Video Instruction Overview This video covers common administrative tasks for Office 365. It is designed to be completely hands on and covers the major Office 365 applications, such as Exchange and SharePoint, in addition to some of the newer applications, such as Stream, Planner, and Power BI, that might not be quite as familiar to administrators. Administrators will learn how to manage and configure the various Office 365 applications and also learn about compliance-related features such as eDiscovery. The videos are presented by long-time tech author and 16-time Microsoft MVP, Brien Posey. Skill Level Beginning Intermediate Learn How To Configure Azure AD synchronization to an on-premises Active

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Directory environment. Configure and manage flagship Office 365 applications, such as Exchange Online, SharePoint Online, and Yammer. Explore newer Office 365 apps, such as Stream and Power BI. Get a handle on compliance by learning how to create data loss prevention policies, and perform eDiscovery. Manage mobile devices and restrict access to certain data based on device type. Who Should Take This Course This course is geared toward administrators who want to gain an understanding of how to configure and manage Office 365 and its various applications. Course Requirements Know how to set up an Office 365 subscription Have basic networking knowledge ...

Microsoft Office 365 Administration Inside Out (Includes Current Book Service)Microsoft Press Wright/Plesniarski's MICROSOFT SPECIALIST GUIDE TO MICROSOFT EXAM MD-100: WINDOWS 10 ensures you are well prepared for the Microsoft exam as well as a successful career in system administration. Completely up to date, this user-friendly guide walks you step by step through all aspects of installing, configuring and maintaining Windows 10 as a client operating system. Engaging exercises throughout enable you to experience the processes involved in Windows 10 configuration and management -- with plenty of troubleshooting tips to offer solutions to common problems along the way. Review Questions help you prepare for the Microsoft certification exam, while Case Projects provide practice in situations that must be managed in a live networking environment. Giving you added flexibility, labs can be completed on physical or virtual machines. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

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The MS-101 exam is part of the Microsoft 365 Certified: Enterprise Administrator Expert

certification path in which users learn to evaluate, plan, migrate, deploy, and manage Microsoft 365 services. This book offers complete, up-to-date coverage of the MS-101 exam so you can take them with confidence, fully equipped to pass the first time.

The most comprehensive resource for Exchange Server 2016 available today. 300,000 words filling over 1,500 pages in THREE (3) Full-length Personal Training Guides! Includes: Exchange Server 2016 & Exchange Online: Essentials for Administration Exchange Server 2016: Server Infrastructure Office 365 & Exchange Online: Essentials for Administration This IT Pro Library provides everything you need to conquer Exchange Server 2016. Inside you'll find three complete technical books for IT professionals. Like the individual books themselves and all IT Pro Solutions books, this library will be updated periodically to keep pace with the changes in Exchange Server 2016. Pricing of this library is based on the MSRP of \$29.99 for each ebook. From time to time you may find introductory or sale pricing of the individual books. However, this is the only place where extras will be made available at no extra cost. Thank you readers for your years of support! Check the companion website for updates and details on extras. Your support of this library and its books will ensure that I can continue to refresh and expand it. Topics covered in Exchange Server 2016 & Exchange Online: Essentials for Administration include establishing remote sessions with Exchange Server 2016 and Exchange Online; creating mailbox-enabled user accounts; adding mailboxes to existing accounts; connecting to Exchange Online and Windows Azure using PowerShell; creating mail-enabled contacts; adding equipment, room and other special purpose mailboxes; moving, maintaining and repairing mailboxes; managing delivery restrictions, permissions and storage limits; managing address lists and distribution groups; configuring mail support for Outlook;

customizing the Exchange Shell; configuring role-based Exchange permissions; and many more topics essential for Exchange administration. Topics covered in Exchange Server 2016: Server Infrastructure include planning for Exchange Server 2016 and developing a deployment plan; managing Exchange organizations while navigating routing and data storage options; implementing Database Availability Groups and maintaining high availability; creating, managing and maintaining Exchange databases; using Send and Receive connectors for mail routing; configuring Transport services and maintaining mail flow; implementing email address policies and journal rules; filtering spam and defining block lists; optimizing Exchange Server 2016 for web and mobile access; configuring Client Access services; maintaining and troubleshooting Exchange Server 2016; and many more topics essential for Exchange administration. Topics covered in Office 365 & Exchange Online: Essentials for Administration include establishing remote sessions with Office 365 and Exchange Online; creating and licensing user accounts; adding mailboxes to accounts; connecting to Office 365, Exchange Online and Windows Azure using PowerShell; creating and using contacts; adding equipment, room and other special purpose mailboxes; managing delivery, permissions and storage; managing groups for sharing and collaboration; configuring mail support for Outlook and Outlook Web App; customizing Office 365 and Exchange Online security; and many more topics essential for administration. This IT Pro Library is designed for anyone who manages Exchange Server 2016. Inside, you'll find comprehensive overviews, step-by-step procedures, frequently used tasks, documented examples, and much more.

Make the most of PowerShell's features to manage all aspects of your Exchange Server 2016 environment. About This Book Learn to integrate PowerShell with Exchange Server 2016 Write

scripts and functions to run tasks automatically, and generate complex reports with PowerShell

Use these effective recipes to learn all popular and important Powershell scripts to manage tasks and avoid errors

Who This Book Is For This book is for messaging professionals who want to build real-world scripts with Windows PowerShell and the Exchange Management Shell. You'll also find it indispensable if you're a network or systems administrator responsible for managing and maintaining Exchange Server 2016.

What You Will Learn Master the new features and capabilities of PowerShell and Exchange Server 2016 Get to grips with the core PowerShell concepts Use simple PowerShell scripts and commands to get powerful results Generate detailed reports, send the output of commands by email , and schedule scripts to run automatically Import, export, and move mailboxes, and delete messages from mailboxes using the command line Configure transport server settings such as mail relay, tracking logs, transport rules, delivery reports, and more Manage mailbox and public folders Monitor the health of an Exchange environment through built-in cmdlets and other methods Integrate Exchange with Office Online Server, Skype for Business Server, and Exchange Online (Office 365) In Detail We start with a set of recipes on core PowerShell concepts. This will provide you with a foundation for the examples in the book. Next, you'll see how to implement some of the common exchange management shell tasks, so you can effectively write scripts with this latest release. You will then learn to manage Exchange recipients, automate recipient-related tasks in your environment, manage mailboxes, and understand distribution group management within the Exchange Management Shell. Moving on, we'll work through several scenarios where PowerShell scripting can be used to increase your efficiency when managing databases, which are the most critical resources in your Exchange environment. Towards the

end, you'll discover how to achieve Exchange High Availability and how to secure your environment, monitor the health of Exchange, and integrate Exchange with Office Online Server, Skype for Business Server, and Exchange Online (Office 365). By the end of the book, you will be able to perform administrative tasks efficiently. Style and approach This practical guide is packed with handy recipes to help you perform common administration tasks, as well as complex tasks in Exchange Server, without any hassle.

Pro Exchange Server 2013 Administration is your best-in-class companion for gaining a deep, thorough understanding of Microsoft's powerful enterprise collaboration and communications server. Author Jaap Wesselius is at your side as you administer every facet of Exchange Server 2013, revealing tips, tricks, and little known facts that will make your administration life simpler and more effective. Along with revealing what's new in Exchange Server 2013, this well-paced, deeply engaging tutorial provides detailed deployment guidance, for upgraders and migrators as well as for organizations entirely new to the Exchange platform. The book details how all of the major Exchange components fit together, from SMTP messages to all kinds of clients. It also provides in-depth configuration examples with an eye toward creating scalable, reliable, and secure installations. Additionally, this guide covers the tools and techniques for monitoring an Exchange environment and troubleshooting when things go wrong. With Pro Exchange Server 2013 Administration, you will:

- Learn how to install Exchange Server fresh or upgrade from a previous version
- Get a comprehensive understanding of Exchange, with thorough coverage of Mailbox server and Client Access server
- Understand the tools and techniques for configuring and managing your Exchange deployment to ensure scalability, reliability, efficiency and security
- Learn how to monitor your deployment and prepare for any

problems and how to troubleshoot any problems that do arise What you'll learn A comprehensive set of best practices for administering Exchange Server 2013 on a daily basis. A thorough understanding of new features. How to design and deploy new Exchange 2013 servers and upgrade existing Exchange servers to Exchange 2013. Learn best practices for high availability and disaster recovery. Understand the differences and similarities between Exchange on-premise and Exchange Online. Who this book is for Pro Exchange Server 2013 Administration is intended for mail system administrators and architects who design, deploy, and support messaging infrastructures that include Microsoft Exchange. Table of Contents1. Introduction to Exchange 2013 2. Exchange 2013 Deployments 3. Coexistence and Migration 4. Client Access 5. Mailbox 6. Managing Exchange 2013 7. Backup, Restore and Disaster Recovery 8. Monitoring Exchange 2013 9. Troubleshooting Exchange 2013 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

This book takes a concentrated look at the very latest best practices for Office 365 migration, with a focus on the needs of senior managers, IT managers, and others involved in key decisions when moving their business to the cloud. Based on popular chapters in his first book, *Office 365: Migrating and Managing Your Business in the Cloud* (Apress Open, co-authored with Don Crawford), author Matt Katzer revises and expands on his original material to bring you the latest guidance on planning methods, management best practices, personnel decisions, and migration and maintenance costs, along with brand new material on some of the most important and cutting-edge considerations when moving your business to the cloud: securing company data, and driving collaboration in the workplace. Topics covered include: The Office 365 cloud security model and best practices to apply when securing your business in the cloud Microsoft Office 365 operation and usage options for any size enterprise Proven methods for planning and minimizing disruption A step-by-step migration plan How to improve employee collaboration and productivity through use of Office 365's collaborative apps, including Excel, Outlook Web Access, OneDrive, and Skype for Business Office 365 site management advice for IT administrators and business owners Moving to Office 365 provides practical and planning guidance for business owners, and CIO/CTOs and IT managers who have responsibility for the IT needs of their business.

Explore solutions, best practices, tips, and workarounds to plan, design, customize, implement, and manage Microsoft Teams in any environment. The book starts with an overview of Microsoft Teams where you will go through the teams architecture, teams/channels, audio/video meetings, and the phone system. It further dives into deployment and

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management of teams, clients, guests and external access, and live events, followed by network assessment and bandwidth planning for Teams. Here, you will learn about deployment of quality of service and how to configure your phone systems using direct routing and calling plans. Moving forward, you will learn Microsoft Teams administration and policy management along with the migration process of Skype for Business on-prem to Microsoft Teams. Towards the end, you will learn troubleshooting techniques in Teams for call quality issues and connectivity challenges. After reading Understanding Microsoft Teams Administration, you will be able to effectively configure, customize, and manage the Teams experience using the Teams admin portal and other tools and techniques. What You Will Learn Understand the Microsoft Teams architecture including the different components involved Enable and manage external and guest access for Teams users Manage Teams and channels with a private channel Implement quality of service for audio/video calls and meetings Establish Office 365 data classifications, loss prevention plans, and governance Manage resource types, licensing, service health reporting, and support Work with Microsoft Teams room and live event management Implement and manage messaging, calling policies, and settings Who This Book Is For Administrators and technical consultants working on Teams.

"This video covers common administrative tasks for Office 365. It is designed to be completely hands on and covers the major Office 365 applications, such as Exchange and SharePoint, in addition to some of the newer applications, such as Stream, Planner, and Power BI, that might not be quite as familiar to administrators. Administrators will learn how to manage and configure the various Office 365 applications and also learn about compliance-related features such as eDiscovery. The videos are presented by long-time tech author and 16-time Microsoft

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MVP, Brien Posey."--Resource description page.

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.

Conquer Microsoft Office 365 administration - from the inside out! You're beyond the basics, so dive right in and really put Office 365 to work! This reference packs hundreds of timesaving solutions, troubleshooting tips, and workarounds.

Leverage Office 365 to increase your organization's efficiency Key Features Perform common to advanced-level management and administrative tasks for your organization with Office 365 Become an Office 365 generalist who can work with the entire stack—not just specific products An advanced-level guide that will teach you to implement enterprise-level services into your organization, no matter the size of the business Book Description In today's world, every organization aims to migrate to the cloud in order to

become more efficient by making full use of the latest technologies. Office 365 is your one-stop solution to making your organization reliable, scalable, and fast. This book will start with an overview of Office 365 components, and help you learn how to use the administration portal, and perform basic administration. It then goes on to cover common management tasks, such as managing users, admin roles, groups, securing Office 365, and enforcing compliance. In the next set of chapters, you will learn about topics including managing Skype for Business Online, Yammer, OneDrive for Business, and Microsoft Teams. In the final section of the book, you will learn how to carry out reporting and monitor Office 365 service health. By the end of this book, you will be able to implement enterprise-level services with Office 365 based on your organization's needs. What you will learn

- Understand the vast Office 365 feature set
- Understand how workloads and applications interact and integrate with each other
- Connect PowerShell to various Office 365 services and perform tasks
- Manage Skype for Business Online
- Get support and monitor Office 365 service health
- Manage and administer identities and groups efficiently

Who this book is for This book targets architects, sys admins, engineers, and administrators who are working with Office 365 and are responsible for configuring, implementing, and managing Office 365 in their organization. A prior knowledge of Office 365 and Exchange servers is mandatory. Access your Microsoft Office tools and productivity apps from anywhere, on any device, and while on the go using the Office 365 apps Office 365 Apps For Dummies is a

comprehensive guide to the new Office 365 apps and the Office 365 App Store. Work virtually anytime, anywhere, and on any device with the expert tips, tricks, and techniques that help you get the most out of Microsoft's cloud-based environment. Step-by-step instructions walk you through everything you need to know, so you can get up to speed and working quickly. You'll learn how to use your desktop to access your work in the cloud, and how to stream the desktop apps to your computer without downloading a thing. You'll get acquainted with the entire suite of Office productivity tools and server products, and learn why a secure and fully integrated cloud environment is an indispensable tool. Before you know it, you'll slip right into the Office 365 workflow and wonder how you ever lived without it. Office 365 allows companies of all sizes to get the same world-class enterprise software through the cloud. The Office 365 App Store is your source for cloud-based Office apps, fully endorsed by Microsoft and their extensive development platform. This book shows you the ins and outs of the App Store and the apps, to help you take advantage of everything Office 365 has to offer. Learn how Office 365 fits into your workflow Use Microsoft Office apps on your own terms Understand SharePoint, Lync, and Exchange Master administration of apps in Office 365 If you're new to cloud computing, Office 365 will be a revelation. All of your work is available at any time, and on any device. No more emailing yourself important files, or being lost after a crash—Office 365 Apps For Dummies shows you how to take it to the cloud.



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.

**TRAINING FORMAT** This training book is designed to work in either as a self-study or within an instructor-led classroom environment. Detailed course syllabus can be found at our website: <https://www.pmologistics.com/managing-microsoft-project-online>

**DESCRIPTION** The goal of this training book is to provide students with the knowledge and skills necessary to effectively plan, deploy and administer Microsoft Project Online.

**TARGET AUDIENCE** This training book is intended for Administrators, Systems Engineers, PMO Managers, Project Managers, Consultants and other people responsible for the deployment and management of a Microsoft Project and Portfolio Management (PPM) Solution using Project Online. **AT COMPLETION** After completing this training book, students will be able to: \* Deploy Project Online. \* Work with Office 365 Admin Center. \* Configure and manage security. \* Install and configure Project clients. \* Configure and manage time and task management settings. \* Create enterprise custom fields and lookup tables. \* Configure and manage time and task

management settings. \* Customize project sites. \* Import projects and resources. \* Create and configure Project Online workflows. \* Share Project Online with external users. \* Work with troubleshooting tools. \* How to create a custom Project Online Power BI Center. PREREQUISITES Students should have a working knowledge of the following: \* Internet web browser. \* Microsoft Project Professional. \* Basic project management concepts. COURSE OUTLINE Module 1: Deploying Microsoft Project Online Lesson 1: Installing Microsoft Project Online Lesson 2: Working with Office 365 Admin Center Module 2: Managing Security Lesson 1: Overview of Project Online Security Lesson 2: SharePoint Security Permissions Lesson 3: Project Online Security Permissions Lesson 4: Creating Project Online Security Entities Module 3: Working with Microsoft Project Clients Lesson 1: Overview of Project Clients Lesson 2: Configuring Project Clients Lesson 3: Using Project Web App Module 4: Configuring Project Online Lesson 1: Configuring Time and Task Management Settings Lesson 2: Configuring Operational Policies Lesson 3: Importing Resources and Project Plans Module 5: Configuring Enterprise Data Settings Lesson 1: Configuring Enterprise Custom Fields Lesson 2: Configuring Enterprise Objects Module 6: Customizing Project Sites Lesson 1: Working with Project Online Workflows Lesson 2: Sharing Project Online with External Users Lesson 3: Managing Queue Jobs and Enterprise Objects Lesson 4: Troubleshooting Tools Module 7: Project Online Administration Lesson 1: Working with Project Online Workflows Lesson 2: Sharing Project Online with External Users Lesson

3: Managing Queue Jobs and Enterprise Objects Lesson 4: Troubleshooting Tools  
BONUS HANDS-ON LAB How to Create a Custom Project Online Power BI Center  
Creating a Modern UI SharePoint Site Collection Signing Up for a Power BI Account  
Using the Power BI Project Online Content Pack Upgrading Free Power BI account to  
Power BI Pro Adding Power BI Reports to a SharePoint Page Modifying the Power BI  
Center Home Page Sharing the Power BI Center Site Sharing the Power BI Dashboard  
and Testing TRAINING FILES Course files can be downloaded at:

<https://tinyurl.com/PRS16-MPO>

This book is for the Office 365 Administrator who will like a quick and straight to the point, step-by-step guide to Office 365 administration. It contains everything you need to take you from novice to expert level in administering your Office 365 organization. This book delves right into the tasks Office 365 Admins need to carry out regularly, and focuses on presenting these 'How-Tos' in a clear, concise, and step wise manner. If your current or intended job requires you to administer an Office 365 organization - including but not limited to managing users, managing the tenant's security and compliance settings, administering Exchange Online, Skype for Business Online, SharePoint online etc., dive right in because this book is for you.

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updates, Azure nested virtualisation, the Windows Subsystem for Linux, the Storage Migration Service, Linux Containers, Kubernetes, Azure Container Options and Repositories, WSSD storage, and more. Coverage includes: Optimising the full Windows Server 2019 lifecycle, from planning and configuration through rollout and administration Ensuring fast, reliable upgrades and migrations Seamlessly delivering core DNS, DHCP, file, print, storage, and Internet services Centrally managing all enterprise DNS and DHCP infrastructure Achieving dramatic improvements in storage utilisation Building flexible cloud and hybrid environments with advanced container and VM features Seamlessly integrating Azure IaaS services with Windows Server 2019 Slashing resource usage and improving availability with Nano Server installations Improving configuration management with Desired State Configuration and Chef Delivering Active Directory identity, certificate, federation, and rights management services Protecting servers, clients, assets, and users with advanced Windows Server 2019 security features

Expert advice for Office 365 and Exchange Online right at your fingertips. Practical and precise, this hands-on guide with ready answers is designed for architects, administrators, engineers and others working with Office 365 and Exchange Online. If you're an IT Pro responsible for configuring, managing and maintaining Office 365 and Exchange Online, start with this well-organized and authoritative resource. Inside, you'll find expert insights, tips, tricks and workarounds that will show you how to master Office 365 and Exchange Online in the shortest amount of time possible. During the course of reading this book, you will master a number of complex topics, techniques, commands and functions. Topics include establishing remote sessions with Office 365 and Exchange Online; creating and licensing user accounts;

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adding mailboxes to accounts; connecting to Office 365, Exchange Online and Windows Azure using PowerShell; creating and using contacts; adding equipment, room and other special purpose mailboxes; managing delivery, permissions and storage; managing groups for sharing and collaboration; configuring mail support for Outlook and Outlook Web App; customizing Office 365 and Exchange Online security; and many more topics essential for administration. Not only will this informative training manual help you become familiar with many new ideas, it'll help you master Office 365 and Exchange Online essentials in the shortest amount of time possible. After completing your Office 365 and Exchange Online journey with this in-depth guide, you will be ready to support Office 365 and Exchange Online regardless of whether you want to work with the graphical interface of Windows PowerShell. As you will soon learn, Office 365 is versatile, flexible and highly customizable, allowing you to personalize the product to meet your needs. The focused information you need to solve problems and get the job done. Conquer Microsoft Office 365 Administration—from the inside out! Dive into Microsoft Office 365 Administration—and really put your Office 365 expertise to work. This supremely organized reference packs hundreds of timesaving solutions, tips, and workarounds—all you need to plan, implement, and operate Microsoft Office 365 in any environment. In this completely revamped Second Edition, a new author team thoroughly reviews the administration tools and capabilities available in the latest versions of Microsoft Office 365, and also adds extensive new coverage of Azure cloud services and SharePoint. Discover how experts tackle today's essential tasks—and challenge yourself to new levels of mastery. Install, customize, and use Office 365's portal, dashboard, and admin centers Make optimal decisions about tenancy, licensing, infrastructure, and hybrid options Prepare your environment for the cloud Manage Office 365

identity and access via federation services, password and directory synchronization, authentication, and AAD Connect Implement alerts and threat management in the Security & Compliance Center Establish Office 365 data classifications, loss prevention plans, and governance Prepare your on-premises environment to connect with Exchange Online Manage resource types, billing and licensing, service health reporting, and support Move mailboxes to Exchange Online via cutover, staged, and express migrations Establish hybrid environments with the Office 365 Hybrid Configuration Wizard Administer Exchange Online, from recipients and transport to malware filtering Understand, plan, and deploy Skype for Business Online Current Book Service In addition, this book is part of the Current Book Service from Microsoft Press. Books in this program receive periodic updates to address significant software changes for 12 to 18 months following the original publication date via a free Web Edition. Learn more at <https://www.microsoftpressstore.com/cbs> .

Whether you are an IT administrator, developer, or architect, cloud technologies are transforming your role. This guide brings together the knowledge you need to transition smoothly to Microsoft Office 365 cloud-only and hybrid environments. Microsoft MVP Ben Curry and leading cloud architect Brian Laws present specific, up-to-date guidance on administering key cloud technologies, including Microsoft Office 365, SharePoint Online, Azure AD, and OneDrive for Business.

Discover how to efficiently manage your organization's implementation of Microsoft Office 365, including global subscription settings, Exchange mailboxes, and SharePoint and Skype for Business services. In this course, David Elfassy looks at Office 365 from the perspective of an IT professional, showing how to implement enterprise-level services, no matter the size of your

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business. David helps you understand your service-level agreement, set up email domains, and configure policies and multifactor authentication. He also dives into advanced Office 365 configurations, including how to implement multifactor authentication, troubleshoot with admin center tools, manage Office 365 remotely with PowerShell, and more.

Mudras teaches the reader how to use these simple, ancient hand gestures to help deal with the stresses of modern life.

Leverage the expertise of Windows PowerShell and automate Microsoft products and technologies, on-premises and in-cloud

About This Book

- Meet complex administration requirements with efficiency using Windows PowerShell
- Build advanced task automation skills via PowerShell scripting for Microsoft technologies such as Nano Server and System Center, Office 365, and so on
- A comprehensive PowerShell guide with a set of scenarios, real-world examples, and scripts to easily get you started with Windows PowerShell and its capabilities

Who This Book Is For

This handbook is for system administrators who want to master Windows PowerShell as a scripting language, automate repeated daily tasks, and perform complex administration in timely manner with less effort.

In order to get the maximum benefit from this book, you need to have some basic scripting knowledge and a good administration experience.

What You Will Learn

- Discover and understand the concepts and basics of Windows PowerShell
- Explore Windows PowerShell's extensibility and flexibility
- Discover the new features and enhancements of Windows PowerShell
- Get to know the PowerShell syntax and grammar such as pipeline, looping, and working with objects
- Extend PowerShell's capabilities with the .NET framework, XML, WMI, and COM+
- Configure and deploy Windows Server Core features, services, and

components\*Manage and configure the Microsoft virtualization platform, Hyper-V\*Manage and configure Cloud technologies such as Office 365 and Microsoft AzureIn DetailTechnology's growing rhythm is running faster than before, and the business needs are getting more complex every day. Thus, it is the time to gain a new talent to meet this challenge. With PowerShell in your toolbox, you can easily perform many tasks in less time, with less effort, and with lower costs.This book comes with a set of real-world scenarios and detailed scripts that will help you getting started with PowerShell.You will learn what is new in PowerShell 5.0 such as Desired State Configuration (DSC) and Classes, automation with Office 365, writing the syntax, and building your scripts and developing extensions and modules. You will also gain deep insights into automating various tasks and integrating PowerShell with different technologies, products, and tools, such as Windows Server, Active Directory, Nano Server, Hyper-V, System Center, Office 365, Microsoft Azure, and more.

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) Prevent destructive attacks to your Azure public cloud infrastructure, remove vulnerabilities, and instantly report cloud security readiness. This book provides comprehensive guidance

from a security insider's perspective. Cyber Security on Azure explains how this 'security as a service' (SECaaS) business solution can help you better manage security risk and enable data security control using encryption options such as Advanced Encryption Standard (AES) cryptography. Discover best practices to support network security groups, web application firewalls, and database auditing for threat protection. Configure custom security notifications of potential cyberattack vectors to prevent unauthorized access by hackers, hacktivists, and industrial spies. What You'll Learn This book provides step-by-step guidance on how to: Support enterprise security policies Improve cloud security Configure intrusion detection Identify potential vulnerabilities Prevent enterprise security failures Who This Book Is For IT, cloud, and security administrators; CEOs, CIOs, and other business professionals 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!

## Read PDF Microsoft Office 365 Administration Inside Out

Covers the concepts and fundamentals of Microsoft Windows server with information on such topics as active directory, group policy, installation, storage, and remote access. Virtual, hands-on learning labs allow you to apply your technical skills using live hardware and software hosted in the cloud. So Sybex has bundled Exam MD-101: Managing Modern Desktops labs from Practice Labs, the IT Competency Hub, with our popular MCA Modern Desktop Administrator Study Guide: Exam MD-101. Working in these labs gives you the same experience you need to prepare for the MD-101 exam that you would face in a real-life setting. Used in addition to the book, the labs are a proven way to prepare for the certification and for work in the Windows administration field. Microsoft's Modern Desktop integrates Windows 10, Office 365, and advanced security capabilities. Microsoft 365 Certified Associate (MCA) Modern Desktop certification candidates need to be familiar with Microsoft 365 workloads and demonstrate proficiency in deploying, configuring, and maintaining Windows 10 and non-Windows devices and technologies. The new Exam MD-101: Managing Modern Desktops measures candidate's ability to deploy and update operating systems, manage policies and profiles, manage and protect devices, and manage apps and data. Candidates are required to know how to perform a range of tasks to pass the exam and earn certification. The MCA Modern Desktop Administrator Study Guide: Exam MD-101 provides in-depth examination of the complexities of Microsoft 365. Focusing on the job role of IT administrators, this clear, authoritative guide covers 100% of the new exam objectives. Real-world examples, detailed explanations, practical exercises, and challenging review questions help readers fully prepare for the exam. Sybex's comprehensive online learning environment—in which candidates can access an assessment test, electronic flash cards, a searchable glossary, and bonus practice

exams—is included to provide comprehensive exam preparation. Topics include: Planning and implementing Windows 10 using dynamic deployment and Windows Autopilot Upgrading devices to Windows 10 and managing updates and device authentication Managing access polices, compliance policies, and device and user profiles Implementing and managing Windows Defender and Intune device enrollment Deploying and updating applications and implementing Mobile Application Management (MAM) The move to Windows 10 has greatly increased the demand for qualified and certified desktop administrators in corporate and enterprise settings. MCA Modern Desktop Administrator Study Guide: Exam MD-101: Managing Modern Desktops is an invaluable resource for IT professionals seeking MCA certification. And with this edition you also get Practice Labs virtual labs that run from your browser. The registration code is included with the book and gives you 6 months unlimited access to Practice Labs Exam MD-101: Managing Modern Desktops Labs with 29 unique lab modules to practice your skills. NOTE: The title requires an active Microsoft 365 subscription. This subscription will be needed to complete specific tasks in the labs. A free 30-day trial account can be created at the Microsoft 365 website. 9781119784326

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