



Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016

William Stanek

Download now

[Click here](#) if your download doesn't start automatically

Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016

William Stanek

Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 William Stanek

The in-depth, authoritative reference for intermediate to advanced IT professionals.

Windows Server 2016: Storage Solutions provides solutions, workarounds, tips, and insights for IT pros working with Windows Server 2016. This exhaustive and comprehensive work provides a deep dive into the operating system that will teach you how to squeeze every last bit of power and make the most of the features and programs available.

Inside this superbly organized guide, packed with expert advice, you'll find hundreds of timesaving solutions for managing and maintaining Windows Server 2016. Topics covered in this book include:

- Configuring File Services
- Installing Disks and Storage
- Managing Bit Locker Drive Encryption
- Configuring Storage Roles and Features
- Working with NTFS and ReFS
- Using Storage Spaces and Storage Replicas
- Maintaining and Optimizing Storage
- Using Data Deduplication
- Implementing File Sharing
- Managing File Security, Access Controls and Auditing
- Using Claims-based Controls, File Screening and Storage Reporting
- Developing Backup and Recovery Strategies
- And Much, Much More!!

This book, Windows Server 2016: Storage Solutions, is designed to be used with other volumes in the Tech Artisans Library, which together provide a definitive resource for all of the core features and enhancements in Windows Server 2016. Windows Server expert William Stanek doesn't just show you the steps you need to follow, he tells you how features work, why you would want to configure them, and how you can optimize them.

Windows Server 2016 is Microsoft's most powerful, versatile and fully featured operating system yet. Get this book and the others in the Tech Artisans Library to conquer it from the inside out.

1. Storage Management Essentials

Understanding Storage

Deploying File Services

Configuring Hyper-V

2. Navigating Storage Options


Disk Management 101

Using Standard and Advanced Format Drives

Navigating Partition Styles

- Navigating Disk Structures
- 3. Configuring Disks and Storage
 - Sectors vs Clusters
 - Managing MBR Partitions on Basic Disks
 - Managing GPT Partitions on Basic Disks
 - Managing Volumes on Dynamic Disks
- 4. Using TPM and BitLocker Encryption
 - Getting Started with Trusted Platforms
 - TPM Essentials
 - Configuring TPM
 - Getting Started with BitLocker
 - Implementing Hardware Encryption, Secure Boot, and Network Unlock
- 5. Managing BitLocker Encryption
 - Preparing for BitLocker Deployment
 - Setting Up BitLocker Encryption
 - Troubleshooting BitLocker Encryption
- 6. File System Essentials
 - Navigating Disk and File-System Structures
 - Working with NTFS
 - Exploring Advanced NTFS Features
 - Working with ReFS
- 7. Maintaining and Optimizing Storage
 - Managing NTFS Disk Quotas
 - Automating Disk Maintenance
 - Automating Disk Optimization
- 8. Provisioning Storage
 - Understanding Storage Spaces
 - Offloading Data Transfers
 - Using Storage Spaces
 - Setting up Storage Pools
 - Configuring Data Deduplication
- 9. Managing File Sharing
 - Navigating File-Sharing Options
 - Working with Shares
 - Creating and Publishing Shares
 - Managing Share Permissions
 - Configuring Work Folders
- 10. Safeguarding Storage
 - Managing File and Folder Permissions
 - Managing File Shares After Configuration
 - Managing Claims-Based Access Controls
 - Auditing File and Folder Access
- 11. Managing File Screening and Storage Reporting
 - File Screening and Storage Reporting Essentials
 - Managing Global Storage Settings
 - Configuring Classification and Assistance
 - Enabling File Screening
- 12. Recovery Planning
 - Disaster-Planning Strategies

Disaster Preparedness Procedures
Developing Backup Strategies
Backing Up and Recovering Data
Backing Up and Restoring Active Directory
Troubleshooting Startup and Shutdown
Index

 [Download Windows Server 2016: Storage Solutions: Tech Artis ...pdf](#)

 [Read Online Windows Server 2016: Storage Solutions: Tech Art ...pdf](#)

Download and Read Free Online Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 William Stanek

From reader reviews:

Irving Gaston:

Book is to be different for each and every grade. Book for children until finally adult are different content. As it is known to us that book is very important normally. The book Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 ended up being making you to know about other information and of course you can take more information. It is quite advantages for you. The e-book Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 is not only giving you a lot more new information but also being your friend when you experience bored. You can spend your own personal spend time to read your e-book. Try to make relationship together with the book Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016. You never experience lose out for everything when you read some books.

Bonnie Lugo:

Hey guys, do you would like to finds a new book to learn? May be the book with the headline Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 suitable to you? The actual book was written by renowned writer in this era. The actual book untitled Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 is the one of several books in which everyone read now. This kind of book was inspired many men and women in the world. When you read this publication you will enter the new age that you ever know prior to. The author explained their strategy in the simple way, therefore all of people can easily to understand the core of this e-book. This book will give you a lots of information about this world now. In order to see the represented of the world in this book.

Michelle Favors:

The reserve with title Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 includes a lot of information that you can find out it. You can get a lot of benefit after read this book. This particular book exist new know-how the information that exist in this reserve represented the condition of the world right now. That is important to yo7u to find out how the improvement of the world. That book will bring you within new era of the the positive effect. You can read the e-book on the smart phone, so you can read that anywhere you want.

Michael Vogel:

This Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 is great publication for you because the content which can be full of information for you who else always deal with world and also have to make decision every minute. This specific book reveal it information accurately using great organize word or we can state no rambling sentences inside it. So if you are read the item hurriedly you can have whole details in it. Doesn't mean it only provides straight forward sentences but challenging core information with splendid delivering sentences. Having Windows Server 2016: Storage Solutions: Tech

Artisans Library for Windows Server 2016 in your hand like keeping the world in your arm, data in it is not ridiculous a single. We can say that no book that offer you world within ten or fifteen small right but this e-book already do that. So , this can be good reading book. Hey Mr. and Mrs. busy do you still doubt in which?

Download and Read Online Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 William Stanek #QVT2JRLDK7X

Read Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 by William Stanek for online ebook

Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 by William Stanek Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 by William Stanek books to read online.

Online Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 by William Stanek ebook PDF download

Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 by William Stanek Doc

Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 by William Stanek Mobipocket

Windows Server 2016: Storage Solutions: Tech Artisans Library for Windows Server 2016 by William Stanek EPub