

Hyper-V 2016 Best Practices

Benedict Berger, Romain Serre



Click here if your download doesn"t start automatically

Hyper-V 2016 Best Practices

Benedict Berger, Romain Serre

Hyper-V 2016 Best Practices Benedict Berger, Romain Serre

Key Features

- Design and build a reliable and efficient Hyper-V infrastructure.
- Fine-tune your Hyper-V performance by adopting network and storage best practices.
- Manage, monitor, and protect your workloads with System Center and Microsoft Azure.

Book Description

Hyper-V Server and Windows Server 2016 with Hyper-V provide best-in-class virtualization capabilities. Hyper-V is a Windows-based, very cost-effective virtualization solution with easy-to-use and well-known administrative consoles.

This book will assist you in designing, implementing, and managing highly effective and highly available Hyper-V infrastructures. With an example-oriented approach, this book covers all the different tips and suggestions to configure Hyper-V and provides readers with real-world proven solutions.

This book begins by deploying single clusters of High Availability Hyper-V systems including the new Nano Server. This is followed by steps to configure the Hyper-V infrastructure components such as storage and network. It also touches on necessary processes such as backup and disaster recovery for optimal configuration. The book does not only show you what to do and how to plan the different scenarios, but it also provides in-depth configuration options. These scalable and automated configurations are then optimized via performance tuning and central management ensuring your applications are always the best they can be.

What you will learn

- Automate and accelerate the deployment of Hyper-V host and nano servers
- Create high availability solutions using failover clustering
- Design redundant solutions with Hyper-V Replica
- Protect your workloads by making a backup or learning disaster recovery
- Use the best practices of network and storage
- Master the performance and scalability of storage virtualization
- Migrate your existing virtualization workloads to Hyper-V2016
- Manage your Hyper-V stack with System Center and Azure
- Bridge the gap between the Hyper-V lab and production environment

About the Author

Benedict Berger was the author of the first edition of this book (Hyper-V Best Practices by Packt Publishing). He works as a technology solutions professional at Microsoft. He blogs on the German Virtualization Blog (http://blogs.technet.com/b/germanvirtualizationblog/) and on his personal blog (http://blog.benedict-berger.de).

Romain Serre works in Lyon as a senior consultant. He is focused on Microsoft Technology, especially on

Hyper-V, System Center, Storage, networking, and Cloud OS technology such as Microsoft Azure or Azure Stack. He is an MVP and a certified Microsoft Certified Solution Expert (MCSE Server Infrastructure and Private Cloud), on Hyper-V and on Microsoft Azure (implementing a Microsoft Azure solution). He blogs at http://www.tech-coffee.net.

Table of Contents

- 1. Accelerating Hyper-V Deployment
- 2. Deploying Highly Available Hyper-V Clusters
- 3. Backup and Disaster Recovery
- 4. Storage Best Practices
- 5. Network Best Practices
- 6. Highly Effective Hyper-V Design
- 7. Hyper-V Performance Tuning
- 8. Management with System Center and Azure
- 9. Migration to Hyper-V 2016



Download and Read Free Online Hyper-V 2016 Best Practices Benedict Berger, Romain Serre

Download and Read Free Online Hyper-V 2016 Best Practices Benedict Berger, Romain Serre

From reader reviews:

Wanda Stamper:

The book Hyper-V 2016 Best Practices make one feel enjoy for your spare time. You need to use to make your capable a lot more increase. Book can for being your best friend when you getting tension or having big problem along with your subject. If you can make examining a book Hyper-V 2016 Best Practices being your habit, you can get considerably more advantages, like add your personal capable, increase your knowledge about a few or all subjects. You could know everything if you like open and read a guide Hyper-V 2016 Best Practices. Kinds of book are a lot of. It means that, science reserve or encyclopedia or other people. So, how do you think about this book?

Dorothy Delarosa:

People live in this new day time of lifestyle always make an effort to and must have the free time or they will get lots of stress from both lifestyle and work. So, if we ask do people have time, we will say absolutely of course. People is human not a robot. Then we request again, what kind of activity are you experiencing when the spare time coming to you actually of course your answer may unlimited right. Then ever try this one, reading textbooks. It can be your alternative inside spending your spare time, the actual book you have read is actually Hyper-V 2016 Best Practices.

Michele Williams:

Reading can called thoughts hangout, why? Because if you find yourself reading a book specifically book entitled Hyper-V 2016 Best Practices your head will drift away trough every dimension, wandering in each and every aspect that maybe unknown for but surely can become your mind friends. Imaging each word written in a e-book then become one web form conclusion and explanation which maybe you never get prior to. The Hyper-V 2016 Best Practices giving you yet another experience more than blown away your brain but also giving you useful facts for your better life in this particular era. So now let us demonstrate the relaxing pattern is your body and mind is going to be pleased when you are finished examining it, like winning an activity. Do you want to try this extraordinary paying spare time activity?

Pandora Rice:

In this period globalization it is important to someone to obtain information. The information will make you to definitely understand the condition of the world. The healthiness of the world makes the information simpler to share. You can find a lot of referrals to get information example: internet, paper, book, and soon. You can observe that now, a lot of publisher that print many kinds of book. The book that recommended for your requirements is Hyper-V 2016 Best Practices this reserve consist a lot of the information with the condition of this world now. This particular book was represented just how can the world has grown up. The language styles that writer make usage of to explain it is easy to understand. The writer made some investigation when he makes this book. Here is why this book ideal all of you.

Download and Read Online Hyper-V 2016 Best Practices Benedict Berger, Romain Serre #2PRW071XZ69

Read Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre for online ebook

Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre 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 Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre books to read online.

Online Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre ebook PDF download

Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre Doc

Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre Mobipocket

Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre EPub

Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre Ebook online

Hyper-V 2016 Best Practices by Benedict Berger, Romain Serre Ebook PDF