## Google Drive



## **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

**<u>Download</u>** Hyper-V 2016 Best Practices ...pdf

**Read Online** Hyper-V 2016 Best Practices ...pdf

#### From reader reviews:

#### James Lapham:

Do you among people who can't read gratifying if the sentence chained from the straightway, hold on guys this aren't like that. This Hyper-V 2016 Best Practices book is readable simply by you who hate the straight word style. You will find the information here are arrange for enjoyable reading through experience without leaving actually decrease the knowledge that want to offer to you. The writer involving Hyper-V 2016 Best Practices content conveys objective easily to understand by many individuals. The printed and e-book are not different in the written content but it just different by means of it. So , do you nevertheless thinking Hyper-V 2016 Best Practices is not loveable to be your top checklist reading book?

#### Karl Schueller:

Spent a free time for you to be fun activity to perform! A lot of people spent their free time with their family, or their very own friends. Usually they accomplishing activity like watching television, planning to beach, or picnic within the park. They actually doing ditto every week. Do you feel it? Do you need to something different to fill your own free time/ holiday? Could possibly be reading a book might be option to fill your cost-free time/ holiday. The first thing that you will ask may be what kinds of book that you should read. If you want to consider look for book, may be the book untitled Hyper-V 2016 Best Practices can be great book to read. May be it is usually best activity to you.

#### Julio Rico:

Are you kind of active person, only have 10 or perhaps 15 minute in your day time to upgrading your mind proficiency or thinking skill actually analytical thinking? Then you are having problem with the book than can satisfy your small amount of time to read it because this time you only find book that need more time to be go through. Hyper-V 2016 Best Practices can be your answer given it can be read by an individual who have those short free time problems.

#### Jodie Kahl:

As a college student exactly feel bored to help reading. If their teacher requested them to go to the library or even make summary for some guide, they are complained. Just tiny students that has reading's heart and soul or real their passion. They just do what the instructor want, like asked to the library. They go to generally there but nothing reading very seriously. Any students feel that reading is not important, boring along with can't see colorful images on there. Yeah, it is to become complicated. Book is very important for yourself. As we know that on this period, many ways to get whatever we wish. Likewise word says, many ways to reach Chinese's country. So , this Hyper-V 2016 Best Practices can make you sense more interested to read.

Download and Read Online Hyper-V 2016 Best Practices Benedict Berger, Romain Serre #XH1NCS7VT8U

# **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