Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization

Aaron Tiensivu

Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization

Aaron Tiensivu

Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization Aaron Tiensivu

Microsoft hails the latest version of its flagship server operating system, Windows Server 2008, as "the most secure Windows Server ever". However, to fully achieve this lofty status, system administrators and security professionals must install, configure, monitor, log, and troubleshoot a dizzying array of new features and tools designed to keep the bad guys out and maintain the integrity of their network servers. This is no small task considering the market saturation of Windows Server and the rate at which it is attacked by malicious hackers. According to IDC, Windows Server runs 38% of all network servers. This market prominence also places Windows Server at the top of the SANS top 20 Security Attach Targets. The first five attack targets listed in the SANS top 20 for operating systems are related to Windows Server. This doesn't mean that Windows is inherently less secure than other operating systems; it's simply a numbers game. More machines running Windows Server. More targets for attackers to hack.

As a result of being at the top of the "most used" and "most hacked" lists, Microsoft has released a truly powerful suite of security tools for system administrators to deploy with Windows Server 2008. This book is the comprehensive guide needed by system administrators and security professionals to master seemingly overwhelming arsenal of new security tools including:

1. Network Access Protection, which gives administrators the power to isolate computers that don't comply with established security policies. The ability to enforce security requirements is a powerful means of protecting the network.

2. Enhanced solutions for intelligent rules and policies creation to increase control and protection over networking functions, allowing administrators to have a policy-driven network.

3. Protection of data to ensure it can only be accessed by users with the correct security context, and to make it available when hardware failures occur.

4. Protection against malicious software with User Account Control with a new authentication architecture.

5. Increased control over your user settings with Expanded Group Policy.

...to name just a handful of the new security features. In short, Windows Server 2008 contains by far the most powerful and complex suite of security tools ever released in a Microsoft Server product. Securing Windows Server 2008 provides system administrators and security professionals with the knowledge they need to harness this power.

* Describes new technologies and features in Windows Server 2008, such as improvements to networking and remote access features, centralized server role management, and an improved file system.
* Outlines steps for installing only the necessary components and subsystems of Windows Server 2008 in your environment. No GUI needed.
* Describes Windows Server 2008?s security innovations, such as Network Access Protection, Federated Rights Management, and Read-Only Domain Controller
* Includes coverage of monitoring, securing, and troubleshooting Windows Server 2008
* Covers Microsoft's Hyper-V virtualization technology, which is offered as an add-on to four of the eight versions of Windows Server 2008 and as a stand-alone product

Download and Read Free Online Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization Aaron Tiensivu

---

From reader reviews:

Eloise Torres:

What do you ponder on book? It is just for students as they are still students or it for all people in the world, the actual best subject for that? Only you can be answered for that query above. Every person has distinct personality and hobby for every other. Don't to be pressured someone or something that they don't desire do that. You must know how great in addition to important the book Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization. All type of book can you see on many resources. You can look for the internet sources or other social media.

Richard Morris:

This book untitled Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization to be one of several books that will best seller in this year, that's because when you read this publication you can get a lot of benefit into it. You will easily to buy this book in the book retailer or you can order it by using online. The publisher of this book sells the e-book too. It makes you quickly to read this book, because you can read this book in your Smart phone. So there is no reason for your requirements to past this publication from your list.

Scott Roche:

The reserve untitled Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization is the guide that recommended to you to see. You can see the quality of the publication content that will be shown to anyone. The language that publisher use to explained their ideas are easily to understand. The author was did a lot of investigation when write the book, therefore the information that they share to you is absolutely accurate. You also could possibly get the e-book of Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization from the publisher to make you much more enjoy free time.

Arthur Bennett:

As we know that book is essential thing to add our understanding for everything. By a reserve we can know everything we would like. A book is a group of written, printed, illustrated or blank sheet. Every year was exactly added. This book Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization was filled about science. Spend your free time to add your knowledge about your technology competence. Some people has different feel when they reading the book. If you know how big good thing about a book, you can feel enjoy to read a publication. In the modern era like now, many ways to get book that you just wanted.

Download and Read Online Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization Aaron Tiensivu #BLXUV7ZW2YM

Read Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization by Aaron Tiensivu for online ebook

Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization by Aaron Tiensivu 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 Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization by Aaron Tiensivu books to read online.

Online Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization by Aaron Tiensivu ebook PDF download

Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization by Aaron Tiensivu Doc

Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization by Aaron Tiensivu Mobipocket

Securing Windows Server 2008: Prevent Attacks from Outside and Inside Your Organization by Aaron Tiensivu EPub