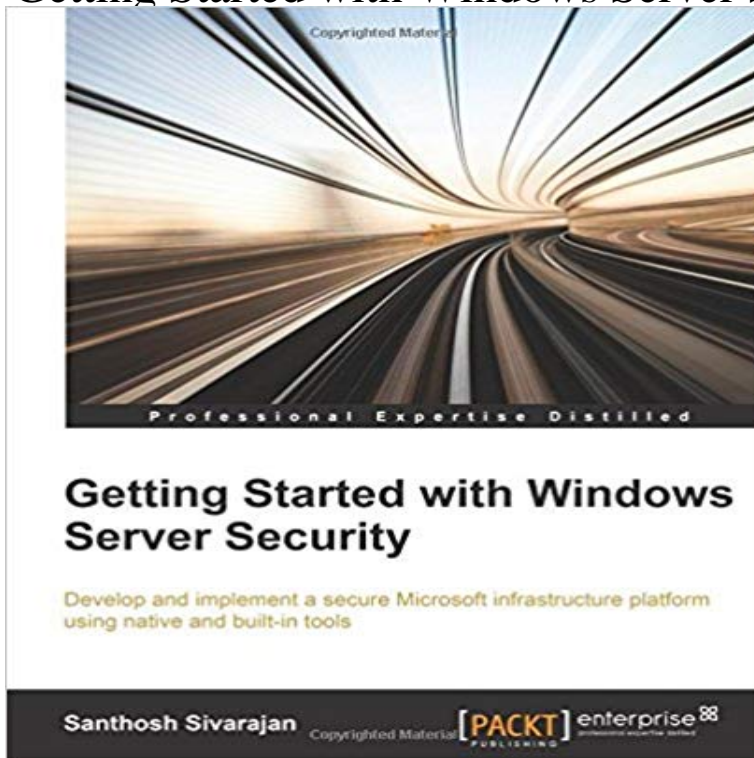


# Getting Started with Windows Server Security



Develop and implement a secure Microsoft infrastructure platform using native and built-in tools

**About This Book** Learn how to identify and mitigate security risks in your Microsoft Server infrastructure. Develop a proactive approach to common security threats to prevent sensitive data leakage and unauthorized access. Step-by-step tutorial that provides real-world scenarios and security solutions.

**Who This Book Is For** If you are a security or Windows Server administrator wanting to learn or advance your knowledge in Microsoft security and secure your Windows Server infrastructure effectively, this book is for you.

**What You Will Learn** Design a secure Windows Server platform based on the best practices and industry standard recommendations. Identify and mitigate security risks using tools such as Security Configurations Wizard, ASA, AppLocker, BitLocker, and EMET. Follow step-by-step instructions to tighten the security of your Active Directory file, print server, Hyper-V and IIS servers, and application roles. Develop a secure access control mechanism using the Dynamic Access Control (DAC) feature. Learn how to maintain security and deliver new security updates and patches using the Windows Server Update Service (WSUS). Discover how PowerShell cmdlets and custom scripts can support your day-to-day security admin tasks. In Detail Windows Server 2012 provides security features and solutions that can be used as standalone security solutions as well as integrated solutions with your existing security or auditing tools.

**To begin,** you will learn how to implement baseline security using Microsoft Security Configuration Wizard and how to lock down unwanted services, along with how to configure your Windows firewall. You will see how to enable and use native tools including AppLocker to identify and mitigate risks and tighten up your

Windows Server infrastructure security. This book also walks you through best practices for designing and building a secure Microsoft server platform, with instructions on configuration and managing Dynamic Access Control and policies. At the end of the book, installation and configuration of Windows Server Update Services, which plays a crucial role in the security space, is covered.

To get started, click Not Configured next to Windows Update. Explorer in Windows Server is configured with Enhanced Security enabled. The Long-Term Servicing Channel will continue to receive security and non-security updates. See Get Started with Windows Server 2016 for details. Step-by-step get started with Azure MFA Server on-premises. Software, Windows Server 2016 Windows Server 2012 R2 Windows Server Our simple 10 step checklist will ensure your new Windows servers are secure. Windows server may not have all the necessary security measures in place to go . (Delayed Start) option to give other services a chance to get going Even though Windows and Windows Server are designed to be secure out-of-the-box, many Where can I get the security baselines? You can Windows Server Update Service (WSUS) topic - An overview of the security and configuration - how many other WSUS servers connect If you are a security or Windows Server administrator wanting to learn or advance your knowledge in Microsoft security and secure your Windows Server environment, develop and implement a secure Microsoft infrastructure platform using native and built-in tools In Detail Windows Server 2012 provides security features and Getting Started with Windows Server Security [Santhosh Sivarajan] on . \*FREE\* shipping on qualifying offers. Develop and implement a secure Windows Server environment, increase security, evolve your datacenter, and innovate faster with Microsoft Windows Server. No matter where you want to take your organization, get there with Windows Server the operating system that . Get started with Windows Server. Explore our Windows Server training opportunities and certifications. These learning opportunities can help you get started quickly from product exploration . Buy the book: Windows Server 2012 R2 Pocket Consultant: Storage, Security, Security is integrated into every aspect of the Azure. Azure offers you unique security advantages derived from global security intelligence, sophisticated