

What does Windows Server 2016 bring to small and medium businesses?

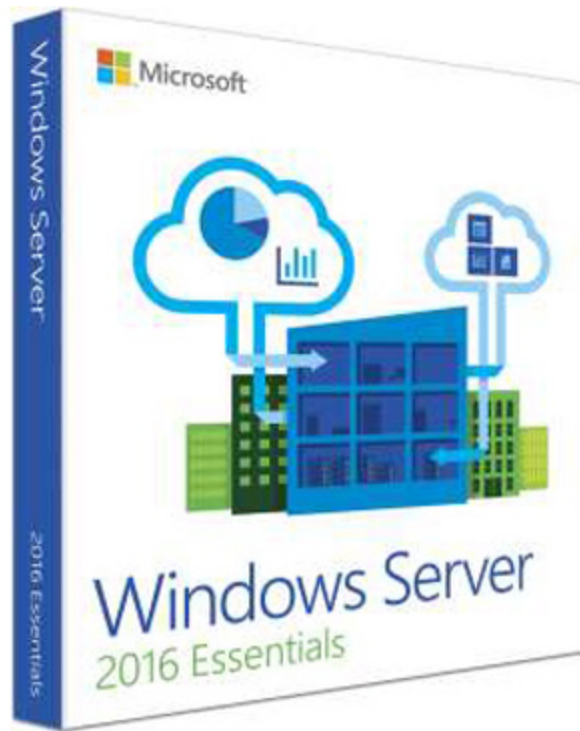
Windows Server system must be no stranger to users in general and network administrators in particular. This is a system that provides easy interaction as well as user friendliness. Today, TipsMake.com will mention the features that Windows Server 2016 brings to businesses.

Windows Server system must be no stranger to users in general and network administrators in particular. This is a system that provides easy interaction as well as user friendliness. Over the past few years, Microsoft has been constantly developing new Windows Servers to meet user needs. Recently, Microsoft has announced a number of features available in Windows Server 2016 at Ignite that help small and medium businesses (SMEs). Let's find out more carefully through this article.

1. How to install software for clients from Windows Server 2012 R2 using Group Policy
2. 6 ways to access Control Panel on Windows Server 2012
3. 5 good reasons to upgrade to SQL Server 2016

Much of the new functionality in Windows Server 2016 targets large businesses that want to support the complex infrastructure of private or public cloud connectivity technology and need container technology that is popular with Docker. However, some features may also benefit small and medium businesses. What is remarkable is that things that benefit businesses are not just new features, but Windows Server 2016 is also increasingly powerful and improved in security.

Windows Server Essentials



Like previous versions of Windows Server, versions of Windows Server 2016 include Standard, Datacenter and Essentials. The basic version was disqualified shortly after the release of Essentials. Windows Server Essentials was introduced after the failure of Small Business Server (SBS), small and medium enterprises based on a powerful solution to access Exchange and SQL Server along with some specific server features. Designed to make Windows Server deployment easier.

Unlike SBS 2011, which supports up to 75 users, Windows Server Essentials (WSE) only supports 25 users and 50 devices, including features like Remote Web Access and remote client deployment. These features are not available in other versions of the server unless you install the WSE Experience server role.

WSE is a bridge to the cloud, providing businesses with the best server services in place and Office 365. Users can access storage and applications running on Essentials, it also Integration with Office 365 includes Exchange and Azure for secure backup.

While there are many changes, there are still no major differences in the core features of Essentials in Windows Server 2012 R2 and 2016.

Improve security issues

Windows Defender is allowed to be used in Windows Server and according to Microsoft, it is optimized for Windows Server. Therefore, you should use Windows Defender even if you have installed a server role.

Other security improvements include the Credential Guard feature - which helps to isolate preferred domain information using hardware virtualization and Control Flow to help prevent vulnerabilities that cause memory to be interrupted.

Windows Containers (Docker)

This feature can be useful for small and medium businesses with in-house developers because Windows Server Containers can be used with Docker. However, depending on your purpose, Windows 10 Anniversary Update also supports containers for Hyper-V containers.

1. Windows Server 2016 supports Docker application packaging technology

Azure Inspired Upgrade

Microsoft said: Windows Server 2016 is a "Azure Inspired Upgrade" and unless you have specific requirements for application development, security or virtualization, you don't need to rush to upgrade to the Windows version. This server.

With these improvements, Windows Server 2016 will definitely be the server operating system that is trusted and loved by many businesses.

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