



Article published on January 14th 2012 | [Business](#)

If you are considering upgrading from an older version of Windows Server to Windows Server 2008 in any environment, you should consider whether it makes sense to implement a Server Core installation. Windows Server Core is a lightweight, minimalist installation of Windows Server 2008 that doesn't carry as many features and capabilities as a very robust, powerful generalized installation of Windows Server 2008. Basically, the idea behind the Windows Server Core installation is to create a server that is stable and lightweight and that serves a few dedicated purposes that Donâ€™t tend to change very often.

Windows Server 2008 Server Core doesn't even have a graphical user MCSE Certification interface. All the Server Core installations come by default with as few options enabled as possible. To use more features, you have to externally reference remotable MMCs, either through another Windows Server machine or through Microsoft Windows Vista. At the enterprise level, you can take great advantage of this installation capability. In earlier exams, such as the MCTS level, you may have learned about Server Core briefly. You may have installed it once, and you may be familiar with some of its most basic features. However, you most likely haven't considered the drastically impressive advantages that this server can provide. Consider a scenario in which you have a complex environment that has seven sites, six of which are branch offices that have employees who need to use Windows Server to log on to the network in order to access the Internet.

Without Windows Server Core, in this enterprise environment you as an administrator would need, at the very minimum, to be operating seven full-blown installations of Windows Server—one in each of these locations. If you think of it like a computer scientist, that's a lot of unnecessary extra data floating around. And remember, although some new features may become available and some new technologies may slowly begin to be adopted by MCSE Course the rest of the world, the number-one rule of the enterprise is to make it work and keep it simple. Windows Server Core installations do exactly that.

In this example, you could easily reduce the overall server load, hardware requirements, and complexity of your network by maintaining a full installation of Windows Server 2008 at the main office and then installing a Server Core installation in each one of the branch offices. It would keep the brass happy because the servers will still work and work well. And it keeps the administrators happy because there is less of a chance that something can go wrong.

Article Source:

<http://www.articleside.com/business-articles/mcse-certificate-introducing-the-encrypting-file-system.htm> - [Article Side](#)

[Zhuimeng](#) - About Author:

a [MCSE Certifications](#) exam is the first of two exams to be passed before earning your A+ certification.

Article Keywords:

MCSE Certifications, MCSA Certification, MCITP Server Administrator

You can find more [free articles](#) on [Article Side](#). Sign up today and share your knowledge to the community! It is completely FREE!