

The Benefits of "Green IT" - Virtualise Your Servers

Is 'going green' just another expense or is it an opportunity to save money, and one that would ultimately benefit your company?

Energy consumption is not only a major environmental issue but with prices soaring operational costs can spiral out of control, eroding your bottom line and creating additional strain on already tight budgets.

To reduce energy consumption, operational costs, and become more energy efficient, virtualisation may be the right choice for you. By consolidating servers and creating a more efficient storage solution there can be **significant operational cost savings** and process efficiency can be greatly improved.



For some businesses consolidating servers, storage and backups can **save thousands of pounds a year and reduce routine IT tasks to a fraction of the time.**

Virtualising your IT resources is simpler and cheaper than you think. With Citrix XenServer™ you can quickly and easily virtualise servers with best performance while managing all resources from a single, easy-to-use console.

Citrix XenServer is simple and effective server virtualisation for Windows and Linux systems.

Citrix XenServer or VMware?

Compared to [VMware](#), historically the choice for virtualisation, [XenServer](#) is a far lower priced option, offering single-CPU versions and better value. Citrix XenServer standard edition costs a fraction of the price for similar VMware, and the top level XenServer solutions are also more economical in comparison.

In a multiple server virtual environment VMware requires a separate VirtualCenter management server to manage servers, adding further costs to the solution. XenCenters management console runs from any server, manages servers automatically as clusters and is included for free with XenServer.

Citrix XenServers advanced virtualisation architecture offers near-native "bare-metal" performance on almost any 64-bit x86 server. The product's minimal software footprint enables the full power of the system to be dedicated to running virtual machines. Optimised guest drivers provide high speed I/O for enhanced disk and network performance.

Key Benefits of "Going Green" with Citrix

- ◆ **Reduce Your Carbon Footprint**
World ICT current usage is equivalent to the emissions caused by aviation
- ◆ **Significant Cost Savings**
Virtualisation can deliver a **40–70%** saving on equipment and up to **50%** saving on operating expenses
- ◆ **Improved Corporate Brand/Image**
Green IT adds value to brand image by creating a **competitive advantage** on the demand side and on the supply side, you will be seen as a green IT partner.
- ◆ **Increased Data Security**
Citrix solutions help protect information and software assets against tampering and viruses by locking them down on a server instead of allowing them to reside on the users device.

Call us now on 01383 722757
or visit our website at
www.technica-ltd.co.uk

Give us a call now to discuss how Citrix Xenserver can be integrated into your IT solution so your business can achieve maximum benefit.

