



IBM's Virtualisation Products

IBM's virtualisation products, implemented by Computacenter empowers IT teams to share and manage multiple server, software and storage systems to improve service levels and reduce costs.

Business Challenge:

Day to day, many businesses face numerous challenges - a complex IT environment is likely to be one of them.

- Is your IT environment too complicated to manage, and under-utilised?
- Does your under-utilised IT infrastructure have a negative effect on your organisations ability to react to change?
- Is your IT environment impacting on your company's profitability?
- Is your IT infrastructure inflexible making it complex for you to adapt to your business challenges?
- Do your service levels miss the mark as your current IT infrastructure is incapable of responding to the peaks and declines of your business?
- Would you like to free up some of your space in your datacentre?
- Would you like to reduce your hardware costs?

Key Benefits

By working with Computacenter and IBM, we can help you overcome these business challenges that you are faced with, so you can benefit from:

Reduction in Hardware Costs

Virtualisation can help cut your hardware costs by using a smaller number of larger, more powerful cost effective servers.

Server utilisation

Server utilisation increases because a single server is running several applications rather than just one.

Flexibility

The adaptability of your computing systems improves because additional 'virtual servers' can be brought online within minutes.

Increased responsiveness

Traditionally, it can often take weeks to procure and implement new server and storage capacity. With a virtual infrastructure and automation software, this time can be shortened to hours or even minutes.

Simplified management

Virtualisation allows for a single point of control for managing the whole virtual infrastructure, thus increasing administrator productivity. Further, automation software eliminates human error from the management of the infrastructure, increasing system availability and driving up service levels.





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Deliverables

Computacenter using IBM technology is able to help customers implement virtualisation in their own IT environments through:

Server Virtualisation

Server Virtualisation allows organisations to create numerous virtual servers on a physical server. IBM System x™ and BladeCenter® are designed to be ready for a virtualised environment.

Increased space in Datacentre

BladeCenter technology enables organisations to deliver dependable performance in reduced physical space; this will benefit companies with a cost saving, especially in their datacentre.

IBM's Advanced Power™ Virtualisation (APV)

Customers will reap significant benefits within their IT infrastructure when they adopt the use of IBM's Advanced Power™ Virtualisation. IBM's Advanced Power™ Virtualisation enables your organisation to collaborate and manage your IT resources and achieve a consolidated view of the infrastructure.

IBM System Storage™

IBM System Storage™ blends together the capability of IBM storage virtualisation and IBM Tivoli® storage management software to enable organisations to reduce the difficulty and costs of managing a storage network.

Tivoli® Management Software

IBM's Tivoli® Integrated Service Management software simplifies the management of a virtual infrastructure, enabling you to improve service, reduce cost and manage risk.

Why Computacenter?

Computacenter helps IT organisations implement and integrate datacentre technologies into their existing infrastructure. This means solutions can be implemented according to plan with less cost, in less time and with greater certainty.

Investors in knowledge and skills

Computacenter has invested in its IBM partnership and is now recognised as a highly accredited European partner in many IBM product areas; as well as being the first UK based partner gaining certification in IBM's Dynamic Infrastructure Speciality Programme. Constant investment and improvements ensure Computacenter are IBM's leading European partner.

Unique heterogeneous testing facilities

Using Computacenter's Solutions Centre, IBM technology can be tested and benchmarked against competitive products. Through this facility, technologies can be investigated and real customer environments configured to ensure the solution is fit for purpose before investment.

Skilled with IBM technology

Computacenter has complementary skills with IBM storage technology, IBM blade servers and IBM Tivoli® software to maximise the functionality of IBM's virtualisation solution

What next?

To find out how Computacenter and IBM can help you, please contact your account manager or visit:

www.computacenter.com/hardware

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