

# Virtualization to Business: Virtual Infostructure

## Accelerating virtualization to enable the shift to a service-orientated IT infrastructure

Capgemini is combining its business-centric approach with VMware's proven virtualization technologies to focus IT on delivering business value.

Through its suite of "V2B: Virtualization to Business" service offerings, Capgemini provides the insight, roadmap and support to help clients transform their IT environments into a flexible, automated cloud infrastructure and derive maximum value from existing virtualization efforts.

Virtualization is the foundation for the journey to cloud computing. Once more than 70 percent of a company's server base is virtualized, it is poised to truly reap the benefits of a service-orientated cloud infrastructure.

But how best to get there? Even companies that have achieved 30-50 percent server virtualization levels and understand the business benefits of virtualization can find themselves experiencing higher costs and service issues due to lack of evolution of process and procedures. These bumps along the road lead them to ask: "what else should I be doing to improve service and reduce management costs?"

### What we offer

Capgemini has developed a suite of "V2B: Virtualization to Business" service offerings to bridge the gap between virtualization and the business for customers at every stage of the virtualization journey.

The **Virtual Infostructure** service identifies the alignment required to create an agile infrastructure, guiding companies on how best to:

- Support the move from a technology to a service-orientated approach
- Optimize IT team structure and orientation
- Move processes and procedures from technology alignment to service alignment



Benefits include:

- Providing the steps to align management to agile infrastructure
- Progressing automation of IT management for agile infrastructure
- Identifying clear business benefits through optimization of key processes
- Business engagement and support

**No matter where you are in your virtualization journey, Capgemini can take you further towards creating business agility.**

**Figure 1: Capgemini's approach to Virtual Infostructure**

Our approach is focused on ensuring that you gain the insight your business is asking for: information covering virtual infrastructure, business analysis and communications.

We will:

- Review progress to date to virtualize infrastructure
- Increase understanding of the inhibitors to greater success
- Define an optimized toolset to support greater automation
- Focus on the management frameworks required to drive efficiencies
- Identify key process improvements that will provide greatest business benefits

There are several reasons why Capgemini is uniquely positioned to follow through on its objectives.

Capgemini has:

- The ability to clearly identify the roadblocks towards achieving greater infrastructure agility
- The ability to align virtualization transformation to a cloud strategy
- The ability to leverage Capgemini and VMware best practices and technical experience in virtualization programs
- The ability to leverage experience in virtualization of thousands of physical servers and hundreds of applications

### What you stand to gain

At the end of the engagement, you will be well positioned to realign infrastructure management to the new agile compute environment.

**Virtual Infostructure** will help you realize the cost savings available with virtualization and gain an understanding of the key areas of virtual management that will enable greater virtualization.



### About Capgemini

Capgemini, one of the world's foremost providers of consulting, technology and outsourcing services, enables its clients to transform and perform through technologies. Capgemini provides its clients with insights and capabilities that boost their freedom to achieve superior results through a unique way of working, the Collaborative Business Experience™. The Group relies on its global delivery model called Rightshore®, which aims to get the right

balance of the best talent from multiple locations, working as one team to create and deliver the optimum solution for clients.

Present in more than 35 countries, Capgemini reported 2009 global revenues of EUR 8.4 billion and employs over 100,000 people worldwide.

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