



Harness the Power of Virtualization with Catapult Systems



Catapult Systems

The Microsoft Consulting Company

“Virtualization without good management is more dangerous than not using virtualization in the first place.”

Tom Bittman | Gartner VP and Analyst



Virtualization

Solution Sheet

Virtualization Defined

According to the Yankee Group's latest 2008-2009 Global Server Virtualization Deployment and Usage Survey, "72% of corporations believe it's a question of when, not if, they will transition their data centers to a virtualized environment." And the rationale for moving to a virtual environment is compelling. With virtualization IT organizations can easily optimize their data centers and improve service levels while controlling costs, reducing hardware, utility and space requirements, eliminating application compatibility issues—and more.

Why Catapult

Sometimes though, it's hard to get started. Simply determining what your organization needs is not always that simple. And proper planning is crucial to implementing a virtual environment that can really serve your business' needs. That's where the expertise of Catapult comes in. Employing a "been there, done that" know-how, we can partner with your IT organization to help plan, configure, set up, customize, extend and integrate the appropriate technology and solution to maximize the benefits of virtualization.

Catapult's personalized approach begins with understanding your organization, your existing processes and vision for improving your business. We use a proven methodology that ensures success by providing tools and processes that enable project teams to exceed expectations for quality, delivery time and cost. Within this methodology we've adopted a deliverables-based approach to implementations which defines a series of core project management principles that enables Catapult to achieve extraordinary levels of success in bringing projects in on time and within budget constraints.

Envisioning & Planning

Catapult analyzes your current-state infrastructure and helps you determine your desired end state. We conduct workshops with your project team and key stakeholders to help your organization understand the functionality and capabilities of virtualization, and how these map to your existing processes and organization. This results in a concise roadmap with clear goals and a practical course of action.

Developing

Once you know where you want to go it's important to put together the functional and technical specifications that allow your organization to move from the current state to the desired end state. Catapult's expertise includes building and integrating a well-designed solution, executing upgrade and migration sequences and configurations while protecting your current business processes and data integrity.

Stabilizing

With any new technology implementation, Catapult recommends that you implement and thoroughly test the new solution in the production environment with a subset of the desired end state. This pilot testing allows the project team to make adjustments to the enterprise deployment plan and expose possible gaps before widespread adoption. Catapult assists with this process to ensure nothing is missed.

Deploying

As the solution is deployed into the Windows Enterprise Environment, our team provides guidance and knowledge transfer. These transitional activities give you the ability to move smoothly from a Catapult-led project to an efficient operational environment. By providing operational guidance and training, we equip you to support the new systems while retaining the intellectual capital in your team.

In Closing

A recent Enterprise Management Associates (EMA) Impact Brief stated, "...the success or failure of virtualization deployments rests substantially on how well you are able to manage them....If enterprises cannot manage this complex heterogeneous environment, and these multiple layers of complexity, they risk human errors, increased downtime, rising costs, internal political problems, skill shortages and more—all rated in EMA research as key inhibitors to successful virtualization deployments."

As the saying goes, *most projects don't plan to fail, they fail to plan*. Leverage Catapult's expertise and harness the power of virtualization for your organization.



How can we help you?

Contact us at 1-800-528-6248 or info@CatapultSystems.com