

Virtualization Strategy & Design Service



Planning and building a virtualized IT environment doesn't have to be overwhelming.

You understand the benefits of virtualization and are preparing to move on it. Or, maybe you're planning to relocate your data center or consolidate servers and storage devices. You need help to maximize the business upside and to lower the risks associated with migrating to a virtual infrastructure, while incorporating best practices for information availability. SunGard's Virtualization Strategy & Design Service is a cost-effective way to plan and optimize your IT environment as quickly and safely as possible. Our Virtualization Strategy & Design Service delivers:

- **A specific and executable action plan.**

We collaborate with you to develop a well thought-out plan and a concrete step-by-step implementation guide to virtualization. This action plan is designed to fit your budget, timeframe, business needs, and availability objectives. SunGard consultants are experts in discovery, validation, and identification of the resources necessary for your virtualization project.

- **Reduced cycle time from planning to implementation—without missteps.**

Time is of the essence. From start to finish, you can expect a plan in four weeks or less depending on the size of your organization. You'll receive the full benefit of our experience in implementation to set and hit benchmarks in an expedited fashion. You enjoy the benefits of a virtualized environment as quickly as possible.

- **Sound business decisions that meet present and future needs.**

Armed with our technical and business roadmap, you'll be able to make the right choices at the right time. Risks, gaps, and future actions are identified to make your critical business processing capabilities and functions available and recoverable. The implementation plan includes a detailed cost analysis for hardware, software, and services.

- **“Green” IT without increasing availability risks.**

Reduced power and cooling costs and reduced data center space requirements aren't enough – not if they weaken your IT environment. Nobody understands your need for availability like SunGard. We'll outline how you can reduce the severity and duration of IT-related outages, which lowers business risks, while enhancing IT processes, including change management and problem notification.

- **A true business continuity plan in a virtual environment.**

Though some companies position virtualization as automatically providing disaster recovery – or eliminating the need for DR – this is a dangerous assumption. While virtualization does deliver hardware and software resilience through fault tolerance, that is significantly different from business continuity. Give your total IT environment more strength by carefully considering the impacts of a range of interruptions, including large-scale disasters, on a virtualized system.

What we deliver

Our service includes an analysis of your existing server and application base, along with recommendations for consolidating those servers to a virtual infrastructure. You get a server-by-server action plan, recommended virtualization solutions and projections on cost, space, and energy savings, all aligned with your availability objectives.

What you need to do

The Virtualization Strategy & Design Service relies on information gathered from the SunGard Virtualization Assessment Service. If you haven't performed a thorough assessment, the Strategy & Design Service will include an abbreviated Virtualization Assessment that requires the installation of software tools for performance measures. You should also have the following:

- identified availability requirements for business processes and systems, application data flows, and interdependencies, along with a recovery objective timeline;
- an understanding of your business drivers, technical environment and financial parameters; and
- the support and participation of business and IT organizations that can validate details that impact information availability.

Take advantage of SunGard's total package of services

To fully leverage our expertise, combine the Virtualization Assessment Service and Virtualization Strategy & Design Service with a data center consolidation or move – along with AdvancedRecoverySM Solutions, a Technology Profile, and Managed Hosting services. This combination provides a “concept-to-implementation” solution by an industry leader in these skill sets.

About SunGard Availability Services

SunGard Availability Services is the pioneer and leading provider of information availability solutions, helping to ensure that more than 10,000 customers in North America and Europe have access to their business-critical information systems. With nearly four million square feet of secure facilities, SunGard offers a complete range of information availability solutions that include managed IT, professional and business continuity services. SunGard provides services to support an always-on production environment, as well as over 30 technology platforms to support customers who require a traditional 24-48 hour recovery time frame. SunGard also has technology and systems management services for application and data center outsourcing, as well as business continuity consulting services and planning software. For more information about SunGard Availability Services, visit www.availability.sungard.com or call 1-800-523-4970.