

Virtual Server Consolidation Services

Increase server utilization rates and reduce the high cost of managing server sprawl. This customizable consulting engagement provides the expert resources you need to develop and execute a consolidation plan and implement your physical to virtual server migration.

Key Steps and Deliverables

■ Virtualization assessment

- Stratus installs capacity planning software to gather data and then uses analysis tools to provide a recommendation for potential server virtualization scenarios.
- Our detailed assessment report also includes an estimated TCO and ROI financial analysis.

■ Design and implementation

- Based on assessment results, a virtual infrastructure design is created and implemented. Best practice processes and procedures for managing the new virtual environment are also included as part of this step.
- Stratus experts install and configure the virtualization software and guest operating systems, delivering an environment that is ready for the installation of applications and data on the new virtual servers.

■ Physical server migration

- Stratus physical to virtual server migration process ensures that files are successfully moved and integrated into a virtualized environment. The process includes:
 - installation of a migration toolkit on a physically independent migration server
 - data migration from your physical to your virtual server environment
 - monitoring to ensure successful migration is achieved within the planned timeframe

Benefits

■ Realize cost savings on many fronts

The cost savings realized by virtualization are not limited to hardware-related costs, but also encompass management and environmental costs.

■ Increase utilization rates

By reallocating resources as they are needed, virtualization enables you to increase capacity and avoid underutilization of resources.

■ Minimize business disruptions

The mission-critical expertise and best practices offered by Stratus help you maintain a stable, highly available environment during and after the virtualization process.

■ Improve application and data migration process

Stratus virtualization services help you address planned and unplanned downtime, enabling you to upgrade or migrate applications and data with minimal user impact.

Duration

Assessment: approximately 35 days



Cost
Avoidance



Business Process
Optimization



Risk
Avoidance



Increase Business
Resilience