

## Infrastructure Consolidation Assessment

*Has the complexity of your infrastructure made it more difficult to implement sound IT practices, policies, and procedures?*

*Do you have multiple servers running the same applications in different locations, all requiring local IT management and support?*

*Do you have "islands" of storage, many with single points of failure?*

Infrastructure consolidation is a major step toward designing and implementing a more efficient and flexible IT environment that can support your strategic business objectives, the transformation to an on-demand business model, and provide better support for business continuity/disaster recovery goals.

### *A Comprehensive, Strategic Infrastructure Consolidation Initiative Enables You To:*

- Reduce number of sites
- Increase standardization
- Optimize utilization
- Centralize support
- Deliver consistent service levels
- Institute disaster recovery provisions
- Plan application, storage and data reduction and redesign
- Realize resource efficiency
- Streamline the process of provisioning new compute and application resources
- Virtualize storage by creating tiers based upon performance and budget.

### Infrastructure Consolidation involves more than simply reducing the number of boxes

Infrastructure consolidation has long been perceived as a tactical "subtraction" initiative. Lighthouse Computer Services delivers benefits well beyond a narrow cost takeout exercise that only addresses the physical boxes. We approach it as a strategic initiative that encompasses processes, people, and technology. The result is an optimized and flexible infrastructure that maximizes availability, efficiency, and profitability.

**We address the key elements of a consolidation initiative - process, people and technology.**

We'll work with you to apply a best-of-breed approach to assess, design and implement optimal infrastructure consolidation initiatives. These solutions may include technology from Areama, Citrix, IBM, Microsoft, ONStor, Sepaton, VMware and others.

### Highlights of Our Offering

During an Infrastructure Consolidation Assessment, our technologists leverage proprietary data collection and analysis tools, along with intellectual capital developed from engagements across the New England region, to help accelerate the delivery of a comprehensive assessment that is designed to address all elements of a successful consolidation effort.

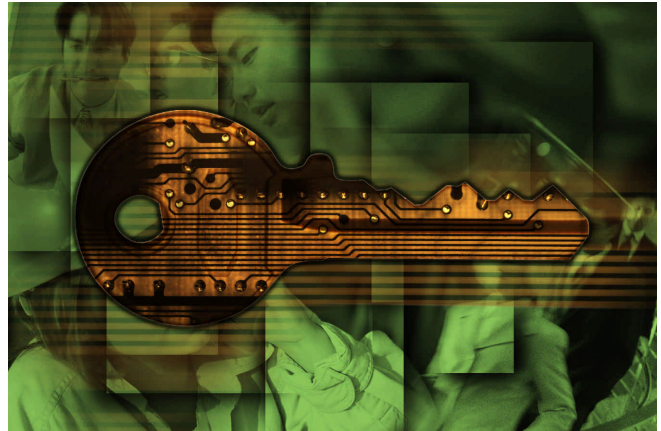
We work with you to understand your environment and unique requirements and provide you with an Infrastructure Consolidation Assessment designed to:

- Document your current environment
- Analyze your environment to look for ways to optimize your infrastructure
- Design and size a solution that delivers the most benefit to your organization
- Present the findings and recommendations with a high level TCO Assessment.

## Your Technology Partner

Whether you are in need of a consolidation effort that addresses the reduction of data center locations, the number of hardware components (servers, storage) in a data center or application and data migration, our consolidation services can provide:

- o A technical inventory of the assets such as servers, storage, applications and data centers considered in scope
- o A roadmap for reducing future IT operating costs
- o A structured and proven analytical process that supports a customizable system redesign effort
- o Multi-supplier and multi-platform resources to enable a solution that can accommodate and integrate with a broad range of architectures



### Follow-On Services

Upon completion of the assessment and planning phases of your infrastructure consolidation initiative, Lighthouse Computer Services is also able to offer follow-on services to help you optimize the use of your technical environment. We address ongoing support and maintenance with the following optional services:

#### *Implementation*

This service assists with the implementation of the design to a stable, production environment.

#### *Migration*

This service assists in the migration of applications to a consolidated platform that optimizes your infrastructure.

Lighthouse Computer Services is a leader in providing end-to-end infrastructure consolidation services. Our consolidation professionals possess the skills, experience and tools necessary to evaluate your business needs and design and implement a solution.

We help determine your IT needs, achieve higher levels of service -- at lower costs -- and position your organization to meet IT requirements associated with Grid and on-demand computing. Our team approaches each consolidation engagement using industry-leading services, methodologies, and the best hardware/software tools to help ensure that a consolidation is completed smoothly and with optimal business and technical benefits.

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