

Storage Strategies, Inc. (SSI) Statement of Capabilities

Storage Strategies, Inc, (SSI) is an independent data storage management consulting and engineering firm that provides IT managers and organizations with data storage expertise to enable them economically manage rapidly growing information assets while meeting operational user needs. SSI offers a full range of storage engineering services including enterprise storage strategy and architecture development; service level development and implementation; data storage management assessments; data backup and recovery assessments; disaster recovery and continuity of operations planning; solution installation, integration, and implementation; and on-site engineering and infrastructure operations and maintenance. A more detailed description of these services is offered below.

Data Storage Management Assessments

The Data Storage Management Assessment Service provides a comprehensive, enterprise-wide review of the existing storage infrastructure and operation, and includes analysis and recommendations to optimize storage management effectiveness. The assessment identifies opportunities for immediate storage-related performance improvements, and provides a structured methodology with which to plan and implement future storage enhancements. This service includes:

- Inventory of storage resources and data assets
- Assessment of resource availability, capacity, connectivity, and related risks
- Analysis of storage infrastructure to determine adequacy to support present and identified future business needs
- Review of system management tools to identify consolidation opportunities
- Recommendation of proposed architecture and best practices
- Documentation of recommended storage management policies and standards
- Documentation of implementation plan, including tasks, time estimates, and required resources
- Documentation of knowledge transfer plan

Data Backup and Recovery Assessments

This service provides a detailed analysis of all data backup and restoration infrastructure, processes and methods used throughout the enterprise. This service validates existing environments and recommends areas for improvement and includes:

- Inventory of backup infrastructure hardware and software systems
- Assessment of backup media resources availability, capacity, and connectivity
- Evaluation of key operational practices/procedures with emphasis on backup, data recovery, and capacity planning
- Analysis of storage infrastructure to determine adequacy to support operational needs
- Recommendation of proposed architecture and best practices
- Documentation of recommended backup management policies and standards
- Documentation of implementation plan, including tasks, time estimates, and required resources

Disaster Recovery (DR) & Continuity of Operations Planning (COOP)

This service provides the customer with an assessment of its enterprise-wide IT environment for risks and exposures associated with system downtime and catastrophic event occurrence. It

provides a plan for achieving optimum information protection and management through a well-engineered and robust business continuance strategy. This service includes:

- Identification of key information management processes, assessment of the current level of preparedness, and contingency strategies
- Comprehensive, enterprise-wide review of existing business resumption capabilities, infrastructure and operations
- Recommendations for optimizing disaster recovery and data-management effectiveness

Enterprise Data Architectural Assessments and Planning

This service is designed to assist IT corporate management in conducting critical analysis of their enterprise data management requirements and current capabilities. This analysis will enable customers to clearly define their capability gaps and map out a strategy for aligning their data storage management infrastructure, processes, and procedures with the corporate business strategy. This service will include:

- Procurement strategy development
- Storage requirements development
- Capacity planning and data infrastructure architecture development
- Energy consumption analysis and most efficient architecture development
- Analyses of alternatives
- Crafting of service-level objectives and agreements
- Assisting with classification of data

Storage Solution Installation, Upgrade, and / or Integration

This service includes the technical implementation of solutions and strategies. Solution installation, upgrade, and integration could be as simple as installing additional disk capacity or a new storage device or something as complex as installing an enterprise-wide data storage resource management tool. This service includes:

- Pre-installation site survey and coordination planning
- Installation of additional capacity in existing storage devices
- Installation of new storage devices
- Integration of new storage devices into the existing IT network environment
- Integration of new storage solution into application environment
- Installation of data storage resource management tools
- Documentation of installed solution and its integration within the existing environment
- Development of standard operating procedures for solution use and maintenance

On Site Engineering and Infrastructure Management

This service is available to customers that require or prefer to outsource operations and maintenance of their storage infrastructure. This service can provide any of the following:

Day-to-day operations and maintenance of the data storage infrastructure including:

- Storage resources operations and maintenance
- Data back up and infrastructure management
- Storage allocation and management
- Storage resource utilization tracking, analysis, and reporting

Other Information

Service Disabled Veteran Owned (SDVO) Small Business with the Veterans Administration

DUNS#: 791503001

Cage Code: 4PHY9

GSA Schedule 70 Contract Holder: [Click here to see SSI's GSA Schedule](#)

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SBA Certified as a Small Business status in the following:

NAICS Code Description

- 541512 COMPUTER SYSTEMS DESIGN SERVICES
- 541513 COMPUTER FACILITIES MANAGEMENT SERVICES
- 541519 OTHER COMPUTER RELATED SERVICES
- 541611 ADMINISTRATIVE & GENERAL MANAGEMENT CONSULTING SERVICES
- 541618 OTHER MANAGEMENT CONSULTING SERVICES
- 541690 OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES

SIC Code Description

- 7373 COMPUTER INTEGRATED SYSTEMS DESIGN
- 7376 COMPUTER FACILITIES MANAGEMENT
- 7378 COMPUTER MAINTENANCE & REPAIR
- 7379 COMPUTER RELATED SERVICES, NEC
- 8742 MANAGEMENT CONSULTING SERVICES