

Storage Capacity Assessment and Design



Stoneworks Technologies has strategically categorized its service offerings to rapidly implement systems and technological changes with minimal impact to daily operations. These groups include Planning, Building and Operating.

The Storage Capacity Assessment and Design Services have been created to assist clients in evaluating and designing solutions to meet their unique messaging and file system storage requirements. Often, these services are performed prior to a major investment in a new or additional storage infrastructure solution.

In addition to helping customers identify the optimal storage environment design for each data centre, the services also include an in-depth storage architecture review featuring a physical and logical layout. Current and projected storage requirements and data flows as well as availability demands are of primary focus. Recommendations are provided for multiple storage solution configurations, implementations, and operational integrations.

Each Assessment and Design engagement includes standard components that may be augmented with optional activities based on client requirements.

Standard Activities

○ *Systems and Data Discovery and Review*

Consists of a detailed storage requirements analysis of the current customer environment along with a gap analysis of existing capabilities and future requirements.

○ *Solution Design and Data Protection*

Intended to generate performance and protection requirements for various types of data.

○ *Product Licensing Requirements*

Provides line item details for storage software modules required for implementation.

○ *Implementation Planning*

Includes the creation of a project workflow chart describing activities and system updates associated with the installation and configuration of the specific storage recommendations.

○ *Customer Specific Operations Documentation*

Provides detailed customer-specific implementation guidance including install recommendations, configuration considerations, future operational planning, etc.

○ *Basic Project Coordination*

Offers basic project management; serves as a single point of contact for scheduling consultant resources and conducts risk mitigation reviews to ensure quality service delivery in a timely manner.

Optional Services

○ *Proof of Concept Installation and Testing*

Necessary when a proof of concept or pilot installation is required, this service is intended to model a configuration in a simulated production environment. This may also include manufacturer or reseller involvement.

○ *Comprehensive Project Management*

Includes detailed project planning, scheduling of consultant resources and daily and/or weekly communications and reporting with the project team.



**Intelligent
Enterprise
Solutions**

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For more information

To find out more about Stoneworks Technologies Professional Services, contact info@swti.ca

Comprehensive Professional Services Offerings

Stoneworks Technologies Inc. Enterprise Services organization offers a broad array of services. Based on a client-centric flexible approach, organizations of all sizes can acquire these services precisely when they are required.

All engagements involve the deployment of Stoneworks Professional Services team. Each highly skilled member possesses the knowledge and experience to effectively meet client needs. Team members may include a Stoneworks or IDS Project Manager, Technology Architects and one or more Systems Engineers.

Resources are deployed as required throughout the engagement to ensure that project objectives and deadlines are met.

Contact your account representative for details on how to build a customized service offering for your organization.

Planning & Assessment Services

Buildout & Implementation Services

Operational Consulting

- Storage & Archival assessments
- Blade server readiness assessments
- Wide area data services assessments
- Enterprise technology discovery
- Implementation planning
- Compliance assessments
- Merger & Acquisition planning

- Hardware installation and configuration
- Software installation and configuration
- Technology trials and proof of concepts
- Data centre integrations
- Network deployments

- Critical Services support
- Resident Systems Engineers
- Site Reviews
- Software release migrations
- Managed Services
- Technical Staff augmentation

Advanced Consulting Services

Services related to regulatory compliance (SOx, MITS, etc.), disaster recovery, business continuance, consolidation and virtualization

Technical Account Management

Strategic technology planning and review, infrastructure lifecycle planning, technology conflict resolution and conflict avoidance

Project Management

Project and activity planning, scheduling and resource management (applied on all activities over one week in duration)

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About Stoneworks Technologies

Founded in 2001, the team at Stoneworks Technologies Inc. have been providing leading technology, services and support to both corporate and Government clientele across Canada.

Stoneworks has established themselves as a trusted advisor to the clients they serve through an extensive understanding of the IT landscape and through partnerships with firms such as IDS Systems and Gridway.