

SAN assessment

For organisations undertaking data centre modernisation initiatives, the ASI SAN Infrastructure Assessment provides the in-depth information needed to design and deploy a solution that meets their business and technical requirements. Whether organisations aim to leverage new virtualisation technologies and cloud architectures, or transform their infrastructures to support strategic business changes, the ASI SAN Infrastructure Assessment is a good first step toward reducing the complexity and cost of a new technology deployment.

“Organisations need better access to leverage a greater percentage of the data that they are already generating. The amount of data is increasing exponentially, but organisations’ ability to access and interpret it is not.”

Forrester Research, 2014

SAN (Storage Area Network) Assessment

Today’s enterprise data centres must keep pace with explosive growth in users, digital data, and regulatory requirements, as well as business continuity and security concerns. At the same time, the datacentre must play an increasingly strategic role as a tool for risk reduction, cost control, compliance, efficiency, and maximising the business value of information. To meet these growing demands, next-generation datacentres, virtualised environments, and cloud-optimised networks need to focus on ways to improve storage and data management.

The ASI SAN Infrastructure Assessment can help organisations better understand how well their current datacentre infrastructure is performing and provide recommendations for improvements.

As an industry leader in shared storage networking, ASI provides the expertise and experience to optimise a variety of data centre fabric environments.



Contact us to book your SAN Assessment
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WHY DO YOU NEED A SAN ASSESSMENT?

Benefits

- Provides in-depth understanding of current datacentre infrastructure operation and performance
- Assesses the performance, reliability, manageability, and scalability of the entire datacentre infrastructure to improve data management
- Highlights potential problem areas and provides recommendations for improvement
- Enables effective planning for the migration to a next-generation data centre fabric
- Documents infrastructure and operational processes
- Educates organisations on configuration, operation, and management best practices

As part of this service:

- An ASI SAN expert will gather business and technical requirements from key personnel and management, and then assess current architecture and fabric design, growth potential, and risk/gap areas.
- ASI will analyse the performance, reliability, manageability, and scalability of the environment.
- ASI will closely evaluate the data management practices and usage habits, document the history of the environment, and help define an ongoing strategy.
- ASI will provide documentation of operation processes, an up-to-date SAN Health Report, recommended improvements, and methods to implement best practices.

Why Choose ASI Solutions

ASI Solutions has held the role of Australia's most innovative and pioneering business technology partner for over 30 years. Its global technology offerings and professional implementation model provides greater efficiency and returns for all our customers. With real insight into the external forces impacting IT environments, we balance the needs of business today and help our customers transition to the operating challenges of tomorrow.

SAN Expertise

The ASI SAN Security Assessment is based on field-proven best practices as well as industry-recognised security principles as defined by organisations such as the Storage Network Industry Association (SNIA) and the National Security Agency (NSA). The engagement will be performed at an organisation's location by a Brocade SAN security expert. The assessment is designed to be non-disruptive to production environments and will be conducted in a manner to completely protect the integrity and confidentiality of organisational data

Our Process

The key to a successful testing cycle is a repeatable process. The ASI engineering team maintains strict internal process standards to ensure that SAN assessments are sensible, repeatable, and are providing the correct information for the client's needs. The engineering team can tailor individual test types to specific services and infrastructure needs for your business.

The process includes an on site discovery process, offsite consolidation and analysis of the collected data, producing outcomes and recommendations that will be brought back to the business by an ASI Business Development Manager for discussion and review.

What Now?

Contact us today to see how ASI Solutions can help you enhance your IT environment to achieve real business outcomes.