



SAN: Storage Area Network

Managing Data Storage

Carefully protecting and managing the storage that holds a company's data has become one of the most important missions of today's Information Technology (IT) organizations. With data being a company's most valuable asset, many are turning to Storage Area Networks (SANs) as a way to meet a number of challenges:

- Central data storage and management helps to eliminate the risks that direct-attached storage represents to an organization.
- An increasing number of government regulations dictate how financial, customer and personnel health-related information is stored, maintained and retained. Centrally managing storage through SANs helps IT organizations to ensure their compliance.
- SANs help organizations to address the need for remote replication in an efficient, organized, manner, rather than in the haphazard, application-by-application way that direct-attached storage requires.
- Snapshots, a feature of most SANs, allow IT organizations to close the backup downtime window by making an instantaneous copy of live volumes for consistent, complete backups.
- Server virtualization has enabled IT organizations to treat their server infrastructure as a single shared pool of resources that can be used to host and scale applications at a moment's notice.

Every SAN is built from a combination of software, hardware and services, and in this respect open iSCSI SANs solutions from TLS.NET are no different than any other. But the SAN/iQ® platform is better by design, delivering iSCSI SANs that are scalable, reliable, highly available and high performance.

Enterprise Feature Set

- Storage clustering
- Network RAID
- Centralized management
- Snapshots
- Remote copy
- Storage provisioning / thin provisioning
- Online volume migration



Columbus, IN - Corporate Office
1888 Poshard Drive, Suite A
Columbus, IN 47203
812.378.4100

Indianapolis, IN
317.464.1700
Bloomington, IN
812.650.0225

Louisville, KY
502.442.2375
Evansville, IN
812.618.1551

Chicago, IL
312.878.1914

Let TLS.NET take care of it!