SITUATION & SOLUTION

Cloud services company that started in 1997. The business started as a consulting firm writing software to provide access to stand-alone and networked information systems in user friendly ways. They saw the advantages of the Internet very early and had a vision of existing information systems connecting together to provide large-scale, scalable information systems.

Typically, highly available and scalable environments have been extremely expensive and inflexible due to the need to purchase expensive servers, storage, and networking equipment as well as the associated costs with installing, maintaining, and managing this equipment. The current environment has technology from many different vendors/manufacturers and tends to be very heterogeneous.

SOLUTION OVERVIEW

Client came to DSN Group in need of a SAN solution to augment the existing Hosting Solutions infrastructure. The initial 32 TB customer requirement soon grew to over 100's of TBs of SAS/SATA storage in a fibre channel network that is increasing quickly as their business continues to grow.

Client needed a solution that was highly reliable, fast performance, and provided flexible configuration features like thin provisioning and Multi-pathing for failover and load balancing all at a moderate price point for their customers.

- NEC Storage Array
- 80TB of capacity
- DSN Professional Services

ENVIRONMENT SNAPSHOT

The storage has been added to the overall infrastructure with very successful results. The NEC array performance has been above expectations. The NEC array has worked flawlessly within their virtualized environment.