

# Tape Consolidation

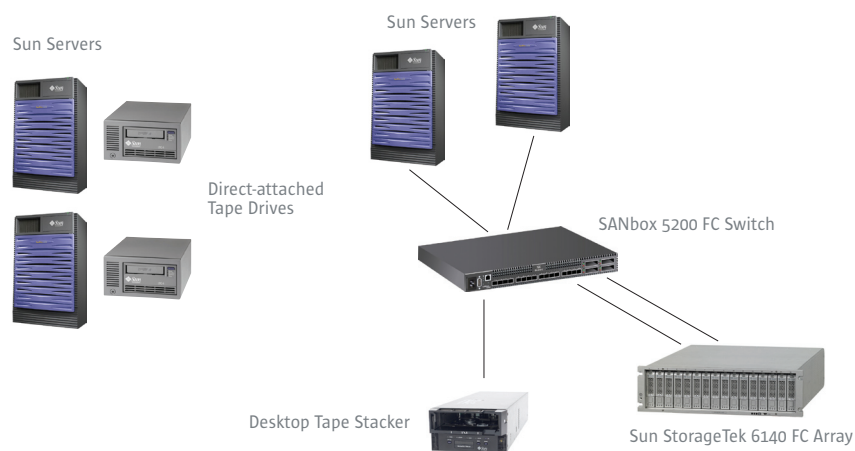
## SAN Solution by QLogic®



Small- to medium- sized businesses know the importance of backup. They have grown their tape environment in a piece-meal fashion on a server or application basis to the point that they have tape drives, stackers and libraries spread throughout the organization. IT must now decide how to consolidate tape to regain control and management.

### Customer Problems

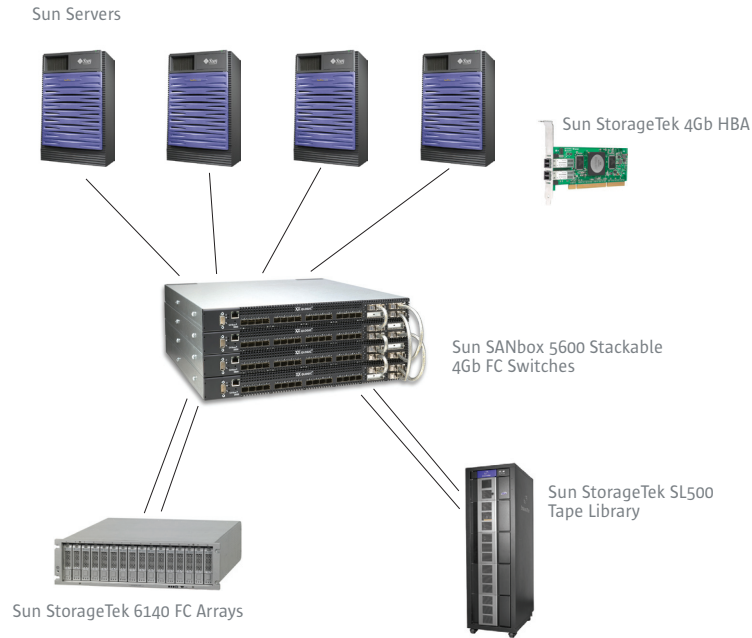
1. Independent tape devices don't provide for sharing or efficient tape utilization
2. Management of multiple tape devices is difficult and costly
3. Backup and disaster recovery is complicated by the use of multiple tape devices



### *Tape Islands of Data*

### Solution:

Propose a solution that will consolidate the direct- attached tape drives, older 2Gb FC switches and tape stacker into a larger, stackable 4Gb switch, such as the SANbox 5600 and a Sun Automated Tape Library, such as the SL500. The tape drives in the automated library will reduce the amount of manual intervention during backup and restore. Additionally, the experience and knowledge acquired with the original SAN Management tools will be retained for the 5600, so no retraining is required.



### *Sun Consolidated "Green" Configuration*

#### **Benefits**

- Improved tape sharing and management of a single automated library
- Backup and disaster recovery is now consolidated and not spread out
- No more manual intervention or tape handling during the backup and restore process

#### **Products to Propose:**

- Sun SANbox 5600 4Gb FC Switch
- Sun StorageTek SL500 Tape Library