



Storage Consolidation & DR

Industry segment – Software/EDA



The customer is one of leading Multi National software development organization



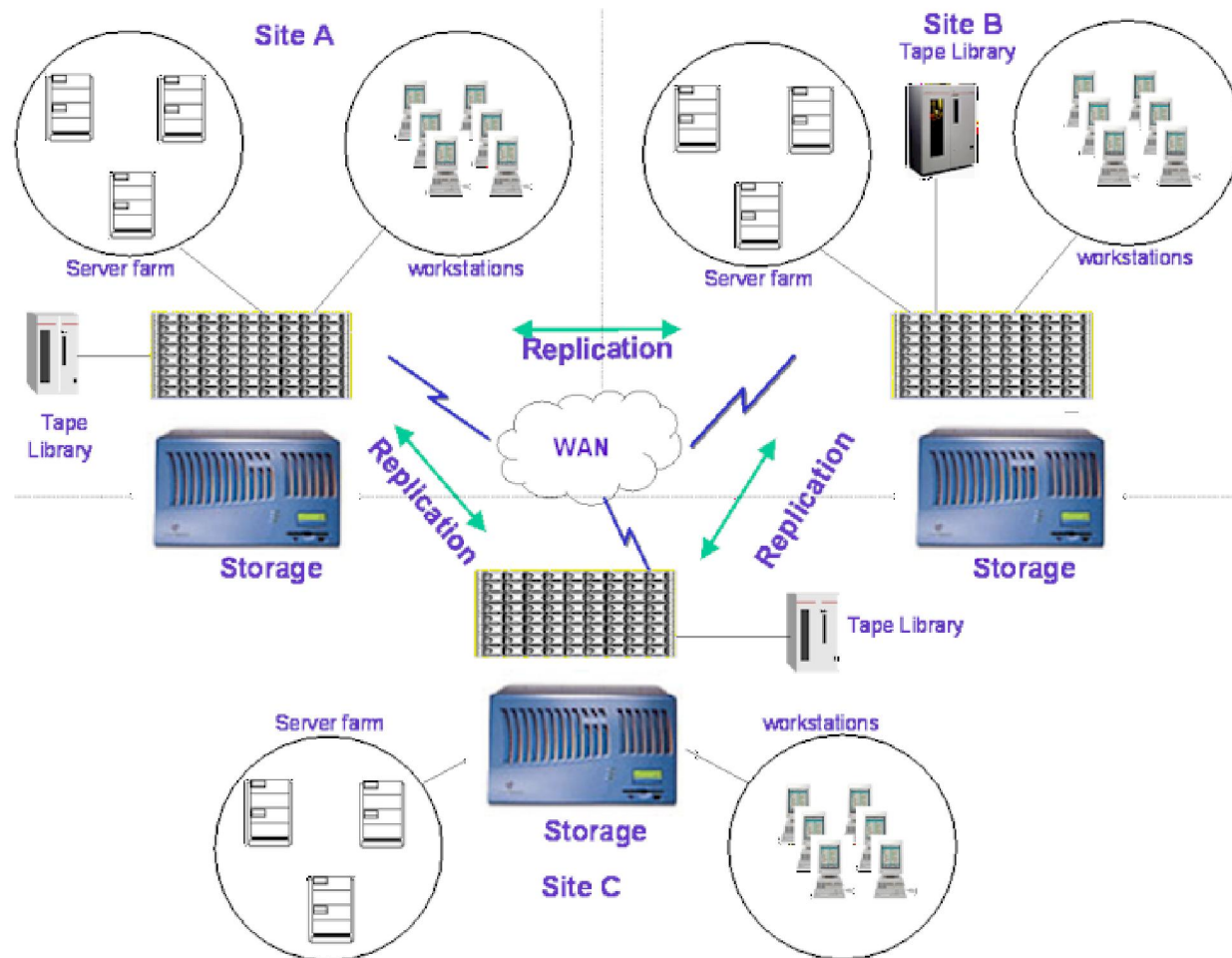
solution objectives

- **Multi-site Disaster Recovery with online replication on WAN for Home directories and Code base.**
- **High Performance storage for Clearcase repository**
- **Free Network and Computing resources during backup and improve backup performance**
- **Online backup of Clear case database.**
- **Support data sharing between Unix and NT**
- **Ease of management of the entire setup**



solution highlights

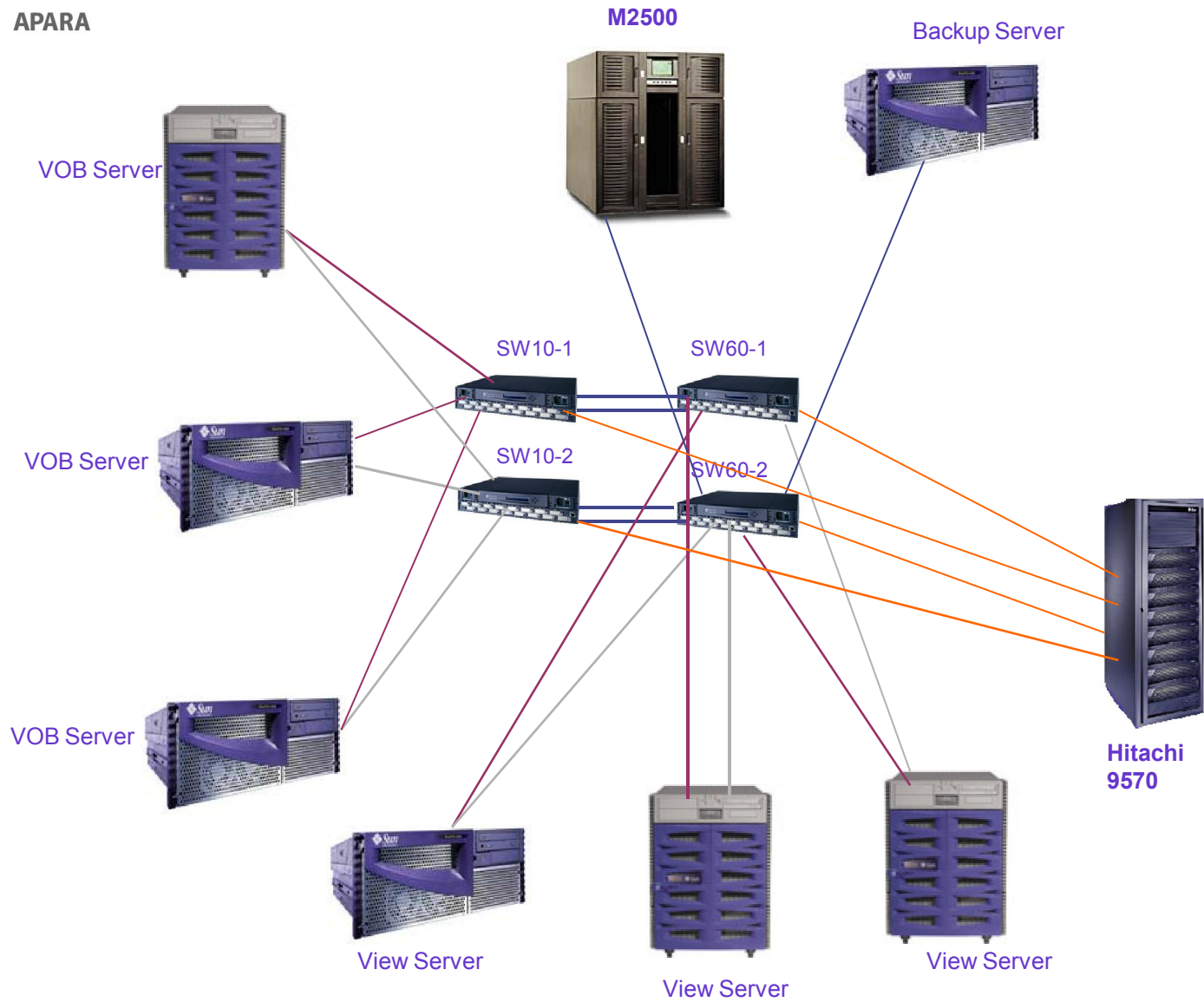
- **Solution based on Network appliance Filer F740, Hitachi 9750, Veritas Netbackup, Qlogic Fibre Switch and Quantum|ATL Library**
- **Disaster Recovery**
 - Storage replication for Home directories and Project data
 - Multi site VOB configuration (Clearcase)
- **LAN Free and Off host backup**
 - NDMP
 - Array integration



Storage Architecture



APARA



Storage Architecture



solution benefits

- **Continuous Availability of data even in the case of a site failure.**
- **Clearcase build times vastly improved (40% – 50%)**
- **Backup bypassing LAN and the servers and thus not affecting the LAN bandwidth and also the production servers.**
- **Both Windows and Unix able to completely share data.**
- **Very little WAN bandwidth utilized as only changed data is replicated.**
- **Simplified Management.**