



Storage Consolidation & DR

Industry segment – Semiconductor



The customer is a leading innovator in the international semiconductor industry



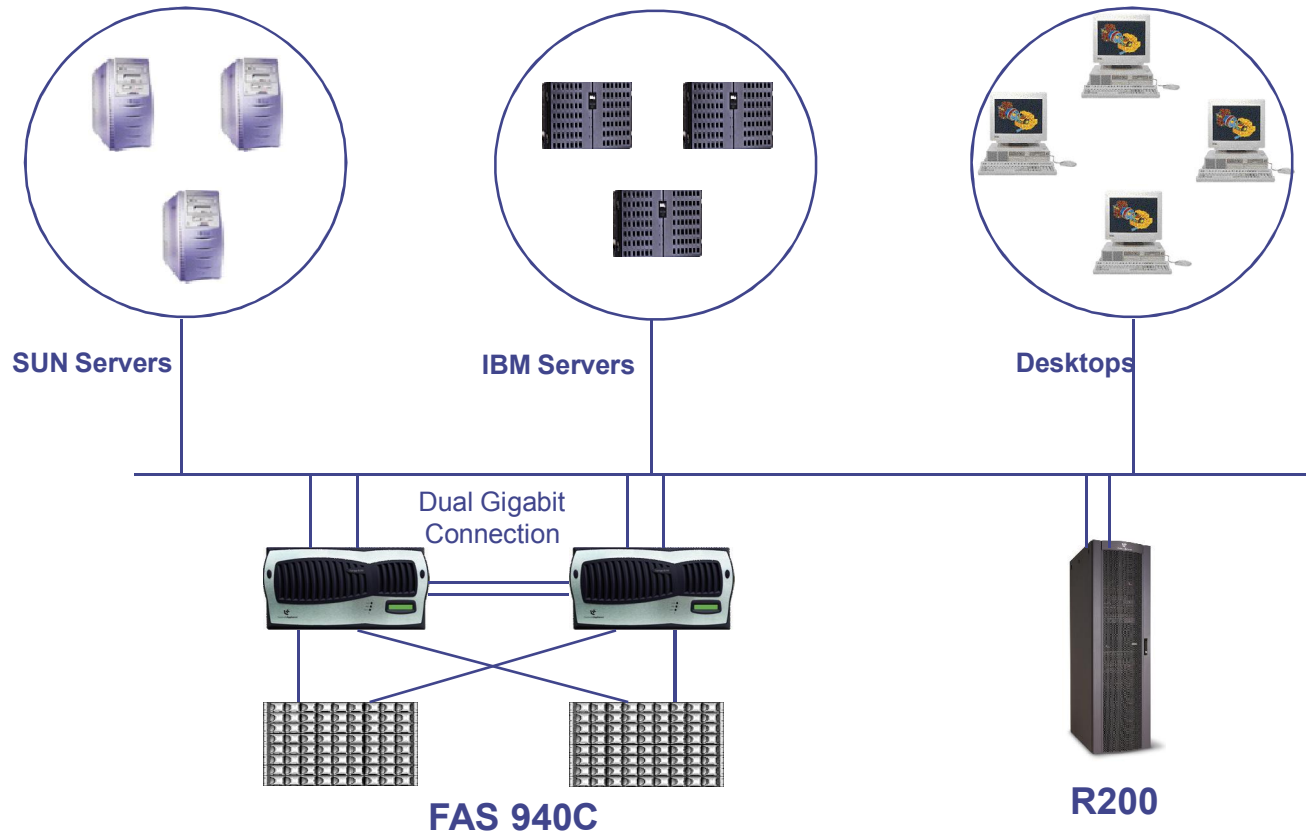
solution objectives

- **Centralized Storage to manage the growing data with capacities of 11TB of raw primary storage and 16 TB of secondary storage**
- **High uptime and simplicity in the solution**
- **Simplified backup strategy with minimal use of tapes**
- **Disaster Recovery to a remote site**

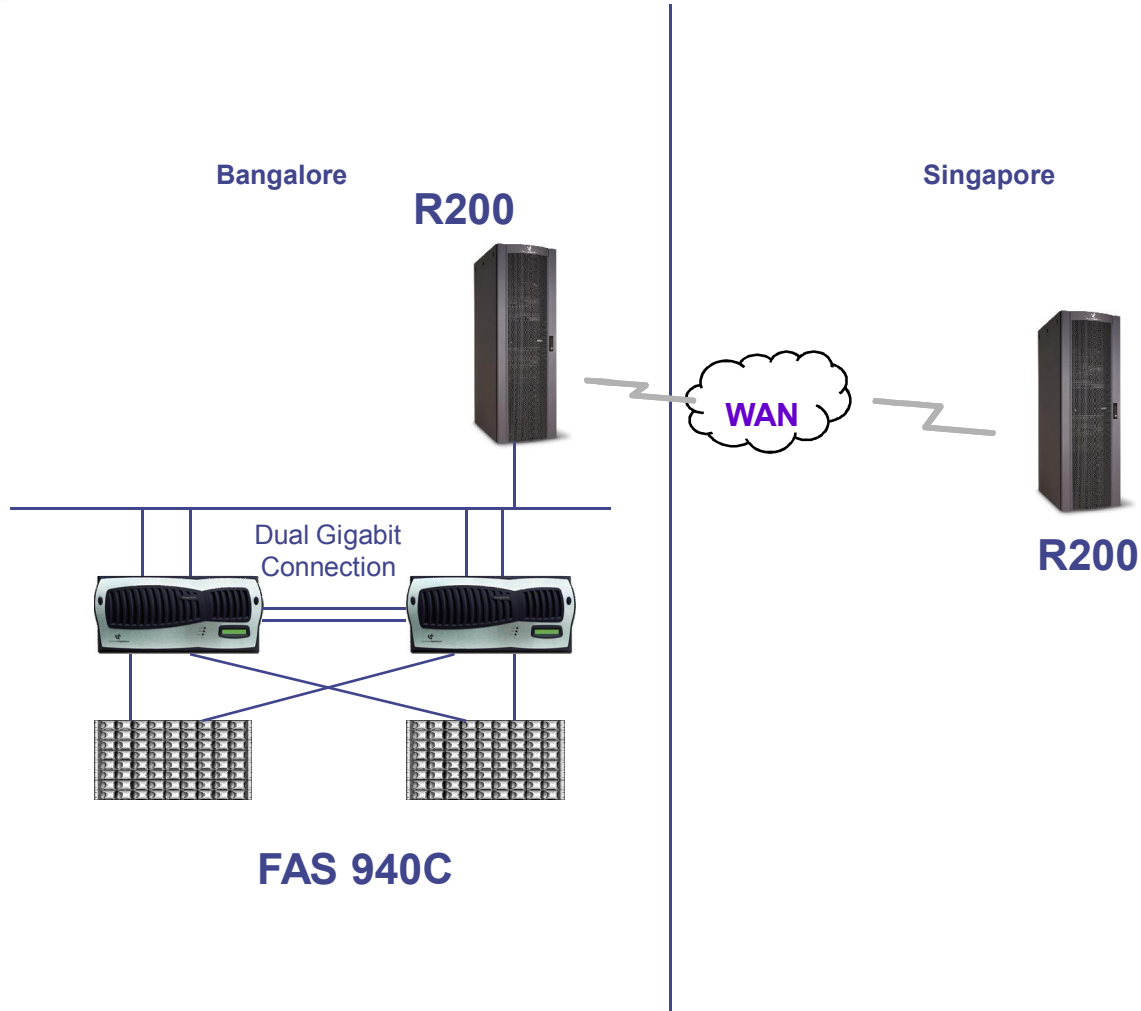


solution highlights

- **Disk based block level incremental backup – Project files, Clearcase and Database**
- **NSPOF solution**
- **Disaster Recovery**
 - **Replication from backed up data**
 - **Multi site VOB configuration (Clearcase)**



Storage Architecture



Storage Architecture



solution benefits

- **Continuous Availability of data even in the case of a site failure.**
- **One full and ever incremental backup – reduced backup window and more frequent backups**
- **Quick – drag and drop – recovery**
- **Both Windows and Unix able to completely share data.**
- **Very little WAN bandwidth utilized as only changed data is replicated.**
- **Simplified Management.**