

IT Infrastructure Virtualization and Server Consolidation

The server consolidation project virtualized the entire enterprise server infrastructure, reducing the number of physical servers from 60 down to 12 blade servers running VMware VSphere. Additionally, a virtual desktop infrastructure environment was established to provide more flexibility in deploying and maintaining end-user workstations at sites with limited bandwidth. The new environment included a VEEAM backup solution that provides a seamless disaster recovery system and real-time backup and restore capability, server replication, and redundancy of the server farm.