

Storage Projects	
Information Lifecycle Management (ILM)	<ul style="list-style-type: none"> • Developed implementation plan and performed all project management related functions. • Analyzed existing file naming conventions. • For each Application: Conducted a detailed Data Classification, Compiled list of existing files (Disk, Tape, Archive), Deleted unused files, Identified backup, performance and availability requirements, Educated each group on benefits, functions, features, etc. of ILM, Develop ILM Policies, reviewed and discussed policies with each group. • Created ILM routines and parameters for backup, retention, archiving, and recovery, created Storage Pools, established thresholds, Converted application's files, monitored usage and added space to pools as required.
SAN Implementation	<ul style="list-style-type: none"> • Selected SAN hardware and software. • Designed and implemented a Windows SAN environment using EMC's Symmetrix DMX2000 with an 328 port EMC Fiber SAN. • Designed and implemented a UNIX SAN environment using EMC's CLARiiON CX700 with an 200 port EMC Fiber SAN. • Managed the installation, configuration and testing of EMC's Timefinder, SRDF (Symmetrix Remote Data Facility) and ECC (EMC Command Center) software. • Developed and implemented data replication process and procedures. • Developed data movement plan and managed the movement of data.
Virtual Tape Project (Mainframe & UNIX)	<ul style="list-style-type: none"> • Developed implementation plan, communication plan, and performed all project management related functions. • Oversaw the installation and testing of EMC Symmetrix DMX 3000, Clariion Disk Library (CDL), EMC's Copycross, and IBM's Tivoli Storage Manager (TSM). • Conducted migration planning workshops and schedule reviews with stakeholders, prioritized applications, and developed migration schedule. • Managed the tape migration and cleanup process. • Communicated status to stakeholders and senior management.
Mainframe Storage Upgrade	<ul style="list-style-type: none"> • Replaced IBM and Amdahl 3390 DASD with 32.5tb of EMC's Symmetrix DMX2000. Oversaw the installation of EMC's Symmetrix DMX2000 hardware. • Managed the installation and configuration of EMC's Timefinder, SRDF (Symmetrix Remote Data Facility) and ECC (EMC Command Center) software.

Storage Projects	
	<ul style="list-style-type: none"> Validated and tested SRDF hardware and software. Validated and tested Timefinder and ECC. Developed data migration plan and managed the migration of data.
Storage Management Implementation	<ul style="list-style-type: none"> Determined the data/files for SMS to manage and grouped it based on performance, space and availability. Identified performance goals and availability requirements for each group. Created ACS logic for Storage Class, Storage Group and Management Class. Determined space availability and related services for each group. Prioritized groups for conversion. Implemented System Managed Storage, tested ACS logic and parameters, and backed-up all files and converted files based on priority and project plan.
Storage Administration Outsourcing	<ul style="list-style-type: none"> Planned and managed the outsourcing of Storage Administration (Mainframe and Open Systems) off-shore. Documented the processes and procedures used by the Storage Administration team. Documented the equipment, configurations, and maintenance agreements. Documented software, configurations, license keys and agreements. Developed and managed the transition plan. Oversaw education, training and "shadowing" of the off-shore team. Developed "Follow the Sun" on-call support processes. Developed or expanded procedures. Managed the off-shore team.
SYSPLEX Data Sharing	<ul style="list-style-type: none"> Provided project management, planning, design, and implementation of a SYSPLEX Data-sharing environment. This entailed the migration of the SYSPLEX operating system, implementation of the hardware coupling facility, implementation of a new SYSPLEX monitoring tool, and new operator procedures. Developed a long-range plan for increased availability.