

# Infrastructure Case Studies

## BRIDGING THE TECHNOLOGY GAP FOR INFRASTRUCTURE

From concept and design to implementation and management, ClearBridge has the expert resources to deliver the integrated storage, server, and network solutions that solve business challenges. Leveraging years of experience, our consultants help develop a modern data center infrastructure with tightly-integrated components and key processes virtualized for easy expansion and simple maintenance and management.

### DATA CENTER MIGRATION TEAM

Our client, a large SaaS company, asked ClearBridge for a Data Center Migration team for their North American Data Center Consolidation Program.

ClearBridge worked with the program to provide a Project Manager, several Application Analysts, and four Data Center technicians to help complete this multi-year engagement.

### NETAPP OPERATION ENGINEER

Our client, a government entity, asked ClearBridge for a NetApp Operation Engineer to support their migration from EMC VNX to NetApp.

ClearBridge provided a consultant who was responsible for maintaining the operational readiness of 2 clustered NetApp AFF arrays and the 4 PB of data housed behind it. Our Engineer's responsibilities included installation, configuration, and maintenance of storage solutions with a heavy focus in NetApp ONTAP Block and File technologies in production, pre-production, and disaster recovery environments, daily checks on all incidents ensuring they were completed, creating change management plans and change detail documents, managing monthly environmental quality checks to ensure infrastructure was running at optimal performance, and generating documentation / policies / procedures / RCAs and plan of actions.

### DATA CENTER ENGINEERS

Our client, a professional services organization, asked ClearBridge for Data Center Engineers to support a disaster recovery and rebuild effort due to a ransomware attack.

ClearBridge quickly provided a team of consultants for two different locations who focused on rebuilding infrastructure and virtualized infrastructure, rebuilding storage, implementing new hardware and rebuilding existing hardware and OS.

### SENIOR VSPHERE CONSULTANT

Our client, a government entity, asked ClearBridge for a Senior vSphere Consultant with extensive experience in assessment, design, upgrade, implementation, and deployment of VMware vSphere.

ClearBridge provided a consultant who was responsible for facilitating a health check of our client's vSphere environment by organizing the environment, identifying gaps in documentation and technology, and determining opportunities for optimization. Our consultant gathered licensing information, resource utilization and system metrics, and information to assist with our client's technology roadmap.