

# Project Managed Enhancements to a Healthcare Organization's Testing and Migration Infrastructure

## Business Need

A healthcare facility sought to implement a new Qlik infrastructure to replace an existing data warehouse, eliminate potential system outages and allow for rapid growth and system adoption. Our strategic Consultants were contacted to design and deploy the new hardware and build a new test/development system from the old hardware.

**Industry:** Healthcare

Employees: 10,000

Location: California

Budget: \$823K

**Duration:** 5 Months

## **Requirements**



Recommend and implement a new hardware configuration for QlikView software after building a new test/development system from the old hardware.



Implement new hardware to support the production environment and conversion of legacy system to development and test environment.



Migrate Qlik components to new environment. Convert old environment (hardware & software) to development and test with appropriate software versions.

#### **Solution**



Validated the new version of Qlik software compatibility and recommend the appropriate version of the upgrade.



Managed the installation of an appropriate business intelligence (BI) stack based on recommendations.



Implemented new infrastructure for development and tested environments for validation of upgrades/system enhancements.

### **Outcomes**

Enhanced IS operations and system performance; decreased maintenance requirements. Improved scalability, application maintenance and support. Improved User Experience, enhanced data security. Improved scalability, application maintenance and support. Increased system availability which optimized computing capabilities and load balancing. This shortened report run time and enhanced data security.



#### About Thinkbox

Thinkbox Technology Group ("Thinkbox") is an independent consulting firm providing IT strategic services with high caliber IT project manager and design professionals. Our business partners value our in-depth knowledge of industry trends and economically responsible initiatives, which provide clients with solutions for today and prepare the client landscape for future technologies.

CaseStudy-Healthcare-US-116 | View more case studies at thinkboxtg.com/customer-stories