

Legacy Data for the Long-term

CTG Assists Hospital for Special Surgery with Legacy Data Archive Solution

THE CLIENT

A NATIONAL LEADER IN ORTHOPEDICS

The Hospital for Special Surgery (HSS), founded in 1863 and located in New York, is the nation's oldest orthopedic hospital. HSS is nationally ranked No. 1 in orthopedics and No. 2 in rheumatology by U.S. News & World Report (2016-17), and performs more hip surgeries and knee replacements than any other hospital in the nation. More than 29,000 surgical procedures are performed annually at HSS, and their surgeons perform an average of 365 surgeries per year. Today, HSS is one of the world's largest academic centers devoted to orthopedic imaging

THE BUSINESS ISSUE

IN THEIR WORDS

"In my experience, CTG provided invaluable guidance and expertise to HSS for the LDA selection process. CTG personnel delivered what we requested: 'owning' the selection process by managing and collecting necessary input from HSS' subject matter experts, creating the RFP, and managing the entire process, allowing us to concentrate on other equally high priority projects."

- David Casceillo, Senior Director of IT Planning

Many CTG clients that have chosen to implement Epic's suite of healthcare solution applications have found that their legacy applications quickly become a burden, both in terms of required support resources and continuing maintenance expenses. Such was the case with HSS, and it quickly became apparent that a Legacy Data Archive (LDA) solution was needed. Additionally, they needed to sort out the various moving parts relative to data management and the various uses for which it is intended. However, HSS lacked the bandwidth to gather requirements, generate the Request for Proposal (RFP), and manage the selection process.

Therefore, HSS sought CTG's expertise in LDA and the RFP process to assist with this important initiative, allowing their main resources to focus on Epic second-wave implementation and optimization tasks. HSS requested that CTG assist with managing long-term plans for their legacy application data, including resolving issues pertaining to overall data management and the use of the already-initiated Epic data warehouse solution, with the ultimate goal of selecting an LDA solution through the RFP process.

As both a hospital and a heavy research institution, HSS places a significant value on legacy data beyond local and federal data retention requirements and needed a partner like CTG that could balance these legal and research data retention requirements. In order to set up the correct requirements to assist with solution selection, a data categorization matrix and data plan needed to be developed. It was also important to define what data would be transferred to the LDA since there had already been significant work relative to data conversation into Epic and data import into the data warehouse.

THE CTG SOLUTION

CTG provided the core project management and consulting expertise to develop the necessary data categorization matrix and data plan to specifically define what data would be eligible for the LDA.

RESULTS

By partnering with CTG for the LDA solution selection process, HSS will realize a savings of approximately \$2 million.

Industries:

HEALTHCARE AND LIFE SCIENCES

Capabilites: