

Regional Medical Center

COMPANY OVERVIEW

This Regional Medical Center is a non-profit, 385-bed regional referral center in Kentucky. Established in 1899, the medical center ranks fourth in the state in overall admissions. With 3,600 team members, it is the largest employer between Charleston and Lexington. The facility also has one of the busiest emergency departments in the state.

BUSINESS & TECHNOLOGY CHALLENGES

The medical center wanted to bring some of its contract application functions into a Web-based format and establish high-level security rules into the new system. Under the previous system, the center's department heads were not able to search for specific contracts. Users could not view important details, such as contract status. The center needed a system that would allow easy access to contract details, contract application functions and access to a PDF version of the signed contract.

THE CORUS SOLUTION

Corus consultants reviewed and analyzed the existing application, determined the modifications required, and assessed the risks. Corus determined that it was important to spend great part of their project time developing the interface and security schema for the application. The development of the application came in stages, and our consultants maintained an ongoing communication flow with the organization throughout each stage.

Corus developed the application using Lotus Notes, Domino design elements, HTML, CSS, and JavaScript. We also created a dynamic web interface for the application using Domino and AJAX.

MEASURABLE RESULTS

The center worked with Corus to launch these application changes. A small group of client personnel learned the new functionality and became part of a "Train-the-trainer" program to educate users. Corus provided technical documentation solutions for database administrators, as well as high-level security rules established during the design phase. As a result, the medical center is now able to focus on their core competencies, reduce costs, and empower their employees to provide the best care possible.

- PROJECT SPECS -

CLIENT:

REGIONAL MEDICAL CENTER

INDUSTRY:

HEALTHCARE

- PROJECT DETAILS -

TECHNOLOGIES USED:

- Lotus Notes
- Domino
- HTML
- CSS
- JavaScript
- AJAX

SERVICES RENDERED:

- Application Development
- Application Interface Design

