

Gulf coast storms drive Kelsey-Seybold Clinic to seek a safe and reliable colocation data center solution



Kelsey-Seybold Clinic, a multi-specialty healthcare organization based in Houston, Texas, provides convenient access to skilled and compassionate care through 22 multi-specialty care centers. With over 350 physicians in 50 specialties, the group serves more than 500,000 patients and over 1 million visits annually.

Challenge

With a goal of delivering high-quality, comprehensive medical care with a dose of old-fashioned personal attention, the Kelsey-Seybold Clinic made significant investments in information technology to improve patient care and physician access to medical information. With these improvements came exploding data growth and a need for more storage. At the same time, the clinic lacked a long-term disaster recovery plan – a need that was amplified when Hurricane Ike resulted in several hours of downtime at three internal data rooms.

However, internally building and managing infrastructure with the required security and backup would be an expensive undertaking.

Solution

After analyzing their options, Kelsey-Seybold Clinic decided a colocation data center made the best business sense – financially and operationally. By turning to Fibertown, the team gained the peace of mind of a hurricane, flood and tornado-proof facility with reliable backup power and strong security. Kelsey-Seybold Clinic was able to consolidate three onsite data centers into one safe and cost-effective colocation facility.



22
LOCATIONS

350+
PHYSICIANS

500k
PATIENTS

1.4mil
VISITS



“Over the 18-month project, Kelsey successfully migrated all hardware, applications, storage and data to Fibertown with no downtime. Our selection of Fibertown for our data center services provides a flexible way to meet our growing IT capacity needs in a highly secure and reliable environment.”

MARTIN LITTMANN – CTO AND CISO, KELSEY-SEYBOLD CLINIC

Why Fibertown?

Cost Effective

- + Fibertown provided cost-effective access to a high availability, secure, redundant and concurrently maintainable and fault-tolerant data center to meet Kelsey-Seybold Clinic’s uptime and security requirements.

Safety

- + Fibertown’s Bryan data center offers the safety of a location outside the FEMA 500-year flood zone. It is far enough from the Gulf Coast, but close enough for easy access by Kelsey-Seybold’s technicians.

Business Continuity

- + The Kelsey-Seybold team was able to provide their own equipment and lease space in the Fibertown Business Continuity Center for full-time staff to monitor and perform maintenance.

Reliability

- + The carrier neutral, fully redundant and concurrently maintainable data center delivers high availability 2N+1 power and N+1 cooling in a secure, hardened facility with close proximity to most reliable telecom providers.

The Fibertown Solution met all of Kelsey-Seybold’s requirements:



Need for improved disaster avoidance to ensure business continuity



Fast growth resulting in a requirement for more power and space



The desire to save time and money by centralizing three data center facilities

About Fibertown

Our Houston data center is located on a Digital Realty Campus, easily accessible from two major highways. Megaport-enabled and operated by the world’s largest data center provider, our Houston team provides Fibertown’s signature high-touch service, expertise and family feel.

Our Bryan data center is far from the coast for safety and it is home to the Brazos Community Emergency Operations Center (CEOC), a multi-jurisdictional organization comprised of emergency management personnel. The Bryan data center offers access to two separate, geographically diverse, frequently tested utility substations. Its primary substation also feeds the utility company headquarters.

We believe extraordinary service should be ordinary. Highly trained and experienced, Fibertown’s customer care team provides dedicated, round-the-clock service.

