Fort Madison Enhances Resiliency of MEDITECH EHR Through Healthcare Triangle's Backup and Disaster Recovery Powered by the Public Cloud

The Client

Fort Madison Community Hospital (FMCH) is an integrated health system serving the needs of patients from newborn to geriatrics. They strive to be the best Southeast Iowa healthcare provider focusing on its people, partnership with the community, and quality of service.

> "…With our information now available on AWS, we know we can quickly and reliably recover from any disruptions and let our caregivers continue to focus on our patients"

Shane Tapper,
Chief Information Officer at FMCH

The Need

FMCH has been using the MEDITECH 6.x EHR platform since 2018. This integrated platform provides FMCH with a single electronic record for all patients they serve across inpatient and ambulatory settings.

The MEDITECH EHR is critical to FMCH's operation and losing access to the information and automation it provides would have a significant impact on FMCH's ability to care for patients safely and efficiently.

The Solution

FMCH selected Healthcare Triangle (formerly Cornerstone Advisors) to implement a public cloud-based backup and disaster recovery solution using Amazon Web Services' (AWS) highly scalable and cost-effective platform. Healthcare Triangle's MEDITECH Backup and Disaster Recovery Powered by AWS is a solution for healthcare organizations using MEDITECH. By choosing this solution, FMCH was able to tap into AWS, the largest public cloud provider in the world, along with the proven healthcare and MEDITECH expertise of

Healthcare Triangle giving FMCH a cost-effective and reliable platform for backup and disaster recovery.

Results

With Healthcare Triangle's solution and flexible contract terms, FMCH acheived:

- Roughly 30% cost savings over comparable private cloud solutions
- Improved Recovery Point Objective (RPO) and Recovery Time Objective (RTO)
- With a successful test at implementation, FMCH's data is being replicated securely to AWS, providing a scalable and reliable platform for FMCH to recover to in the event of failure of their primary on-premises infrastructure
- In addition, FMCH now enjoys a secured connection to AWS, offering the ability to leverage any of the other many services offered by AWS, ranging from Infrastructure as a Service (IaaS) to healthcare specific artificial intelligence and machine learning capabilities

Healthcare Triangle, Inc.™ (HTI) reinforces healthcare progress through breakthrough technology and extensive industry know-how. We support healthcare providers and payors, hospitals and Pharma/Life Sciences organizations in their effort to improve health outcomes by enabling the adoption of new technologies, data enlightenment, business agility and accelerate responding to immediate business needs and competitive threats. The highly regulated healthcare and life sciences industries turn to HTI for our expertise in digital transformation on the cloud, security and compliance, data lifecycle management, healthcare interoperability, clinical and business performance optimization. Our headquarters is located in Pleasanton, California and we have employees throughout the US.

For more information, please visit www.healthcaretriangle.com.