Client Success Story

Bellin Health Care Systems
Leverages Summit Express Connect to facilitate transition to new EHR system

Bellin Health Care System

CLIENT

Bellin Health Care Systems
Green Bay, Wisconsin

CHALLENGE

As Bellin Health prepared to migrate from a Meditech EHR solution to a new Epic system, it needed support to establish a foundation for integration to ensure the disparate systems would interact effectively.

SOLUTION

Bellin Health turned to Summit Express Connect to facilitate the transition to the new EHR and develop an integration foundation once the new system was established.

RESULT

The new EHR was established in 12 months and went live on June 12, 2012. The system includes 51 interfaces and supports 17 systems.

PROFILE

Bellin Health, a care network built around a 167-bed acute care facility, is focused on providing patient-centric care. Bellin Hospital is designed to support multiple specialties, including pediatrics, emergency care, traditional and robotic assisted surgery, obstetrics, orthopedics, cancer services and digestive health. The care network also includes a psychiatric center, a sports medicine and rehabilitation facility, home medical services, a college of nursing and a broad medical group.

The Wisconsin-based care provider is focused on servicing the needs of the community through a patient-centric care model that combines technological innovation with industry best practices to achieve results.

To achieve this mission, Bellin Health has been using EHR systems supported by Summit Healthcare solutions for healthcare system integration. However, this technological landscape changed recently when the care network began switching from a Meditech HCIS platform and to an Epic system.

CHALLENGE

When working with a Meditech HCIS, Bellin Health had a strong relationship with Summit Healthcare. Historically, Summit Healthcare has worked exclusively within the Meditech community. However, Summit Healthcare recently expanded its support footprint and is now able to support integration within a variety of EHR systems, including Epic. This made the first step of the transition easier, as Bellin Health could rest easily knowing that it could maintain its partnership with Summit Healthcare.

Once the relationship with Summit Healthcare was cemented, the challenge of transitioning to a completely new EHR solution became the primary task. To accomplish this, all of the data kept within the old EHR system had to be migrated to the new Epic solution. Furthermore, integration systems needed to be established to ensure any still-active Meditech interfaces can work in conjunction with the new Epic systems.

> *"In a hospital with a footprint the size of Bellin, it is not feasible to transition all service lines to Epic in a "big bang" approach to implementation. Alternatively, Bellin has taken an incremental approach, learning from our initial ambulatory Epic implementations in 2010, and applying those lessons to our recent acute implementation in 2012. Moving forward, our Lab and Oncology Departments will be leveraging their legacy EMR systems with specific interfaces to Epic as defined by our workflows. The Summit engine is serving a crucial component in this intermediate architecture."*
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> – **Todd Nissen**, Team Leader, Enterprise Applications
> Bellin Health Care System

SOLUTION

By maintaining its partnership with Summit Healthcare, Bellin Health was able to continue working with an integration solutions provider that was aware of its specific needs and able to streamline the entire migration process. To deal with the challenges that come with transitioning to a new EHR, Bellin Health adopted the Summit Express Connect solution.

At its core, Summit Express Connect provides the interface engine foundation necessary for healthcare system integration. This makes it an integral tool in establishing data sharing within organizations running a diverse range of care departments, which is key for Bellin Health because it offers such a variety of care specialties. The solution also includes a variety of secondary technological tools that make it easy to use and allow for streamlined operations.

The unique toolset available in Summit Express Connect was an ideal match for the healthcare provider's needs. The full scripting functionality in Summit Express Connect makes it much easier to establish new interfaces and to identify and correct defects within the EHR.

RESULTS

Bellin Health was able to complete the migration process through a 12-month transition from Meditech to Epic, supported by Summit Express Connect. The system is running 51 interfaces, connecting to 17 different systems and handling approximately 40,000 messages on a daily basis. New interfaces are being added on a quarterly basis.

By maintaining its relationship with Summit Healthcare through the difficult transition to an Epic EHR, Bellin Health was able to streamline and simplify the entire migration and establish a solid foundation for integration projects in the future. The new EHR system and integration platform have not only streamlined operations, but also established the foundation necessary to work toward Meaningful Use Stage 1. Bellin Health is currently working toward attestation. All of this was made possible through the continued relationship with Summit Healthcare throughout the entire migration process.

SUMMIT HEALTHCARE

Summit Healthcare is the choice of hospitals who want to take full control of their healthcare system integration, automation and business continuity needs. Since 1999, we have worked to provide the industry with the most flexible integration and automation technology with complimentary tailored services and solutions.

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