Customer Success

Mary Lanning Memorial Hospital

Seemless implementation of Corepoint Integration Engine

Mary Lanning Memorial Hospital has served the city of Hastings and surrounding Nebraska communities for over 90 years. It is a non-profit, JCAHO-accredited, 183-bed acute care facility that offers 29 medical specialties in areas such as medical, surgical, obstetric, rehabilitation and ambulatory services.

Customer challenges

Migration to Paragon HIS

Mary Lanning Memorial Hospital migrated to the McKesson Paragon® Hospital Information System (HIS) in October of 2007. Once the migration was complete, interface connections from their existing interface engine would need to be rewritten to their new HIS. The IT Team at Mary Lanning took the opportunity to implement a more modern interface engine capable of meeting their existing integration requirements and supporting future initiatives.

Interface engine evaluation

Corepoint Integration Engine was installed as a test case in their new Paragon environment. “I fell in love with Corepoint Integration Engine right away,” recalls Michelle Musgrave, IT Analyst at Mary Lanning Memorial Hospital. Musgrave continued, “I could perform the same tasks in Corepoint Integration Engine as I did in our previous interface engine, but in about half the time. Everything was just so much easier and less time-consuming. While I do perform the interface analyst duties, that’s not what I do 5 days a week, 8 hours a day. I had heard good things about Corepoint Health, so between their reputation and our evaluation, it was obvious that Corepoint Integration Engine would be a good fit for us.”

Implementation

The conversion from the legacy interface engine to Corepoint Integration Engine was seamless. According to Musgrave, “During our evaluation period, our Director of Information Technology, George Sullivan, had spoken with a Corepoint Health customer who indicated they had been able to convert interfaces by themselves in just a few days. We took a more cautious approach and converted all of our interfaces over the course of 4–5 weeks. Looking back, it was so much easier than anticipated, and we could have sped up the process had we needed. It was so intuitive to use, it all just came together.”

Customer Solution

Mary Lanning Memorial Hospital uses Corepoint Integration Engine to exchange clinical data such as:

- HL7 ADT (Admit, Discharge, Transfer) messages
- HL7 ORM (Order) messages
- HL7 ORU (Result) messages
- Demographic data

With systems such as:

- PowerScribe® radiology dictation system
- Horizon Patient Folder (HPF)
- Orchard® Pathology
- Pyxis®

Mary Lanning Memorial Hospital also uses Corepoint Integration Engine to participate in the Nebraska Health Information Initiative (NeHII).
Mary Lanning Memorial Hospital insights

The following insights are offered by Michelle Musgrave, IT Analyst for Mary Lanning Memorial Hospital:

Nebraska Health Information Initiative (NeHII) participation
NeHII is a statewide Health Information Exchange for securely sharing administrative and clinical data between healthcare providers in Nebraska and its neighboring states. Mary Lanning Memorial Hospital is the first outside of Omaha to participate, and it uses Corepoint Integration Engine to send ADTs, Lab Results, Radiology Results and Transcription data. “I don’t know how we would be able to participate in NeHII without Corepoint Integration Engine.”

Corepoint Health failover solution: assured availability
Since they were using a clustering failover solution with their previous interface engine, Mary Lanning Memorial Hospital felt it was important to have an automatic failover option available for Corepoint Integration Engine. The Corepoint Health solution, Assured Availability (A2), is native to Corepoint Integration Engine and provides the confidence and security important to the Mary Lanning IT Team. “Our previous engine had to initiate failover numerous times, so it was important to us to be protected... in our tests, A2 worked exactly as expected, though we have yet to experience failover with Corepoint Integration Engine.”

Corepoint Health customer support
“I love the Corepoint Health support team. I’ve had really good experiences working with support. They are proactive, respond quickly and offer real solutions to my questions. I’ve been very impressed with the knowledge and professionalism of Corepoint Health support.”

Working with an interface engine in a Paragon environment
Having applications from several vendors, as well as many applications from the same vendor has made the flexibility and performance Corepoint Integration Engine an integral part of the hospital’s infrastructure. “Even though we have different products from the same vendor, it’s really helpful to have Corepoint Integration Engine in the middle. It gives us so much more power to make systems work the way we want, when we want. We don’t find ourselves in the middle of a conversation where ‘Product A’ says it’s ‘Product B’s’ problem, and ‘Product B’ says it’s ‘Product A’s’ problem. Corepoint Integration Engine gives us the flexibility and power to make things work, resolve problems, and really speed things up.”

About Corepoint Health
Corepoint Health has the healthcare IT experience and strength to deliver a dramatically simplified approach to internal and external data integration and health information exchange for hospitals, radiology centers, laboratories, and clinics. Our next generation software solutions are transformational and will streamline your IT environment, provide a fast track to achieving your interoperability goals, and create operational leverage within your organization. Corepoint Health’s solutions achieve a needed balance of being both intuitive and sophisticated while delivering solid functionality and performance.