

Launching a New Patient Record Platform for a Major Medical Institution

Challenge

A private, not-for-profit hospital focused on medical treatment, research, and rehabilitation for people with neuromuscular problems sought to launch a new electronic health record (EHR) platform in partnership with a nearby local hospital. The two institutions believed that successfully introducing an integrated technology platform would foster greater communication between their respective physicians and result in better patient care.



Solution Delivery

Solution

SEI provided on-the-ground support for the private hospital, identifying technical requirements and conducting in-depth assessments for all third-party applications. Through this process, we prioritized every application based on its ability to integrate with the new EHR platform. This allowed us to identify best-fit applications while sunsetting those that failed to meet integration requirements. Our team also facilitated a large-scale Technical Dress Rehearsal (TDR) to further ensure connectivity amongst all critical devices prior to the launch of the new system.



Solution Design



Strategy Enablement

Results

SEI's approach ensured the new EHR platform, as well as all integrated systems and applications, went live with minimal disruption. With a fully integrated platform in hand, the two hospitals were capable of providing patients with a single medical record as they transitioned from one institution to the other. This created fewer operational redundancies, better continuity of care, greater patient safety, and an enhanced overall quality of care.