PMIS Implementation
A Large Public Hospital in a Northeast City

OVERVIEW

This municipal health care system is the largest in the country. They operate 45+ public hospitals, community health centers, and long-term care centers across the five boroughs. Before Stellar began our relationship with this group, the corporation's Office of Facilities Development performed all business processes manually, which resulted in incomplete project data/financial records, delayed operations, and general frustration over redundant and lost work. Stellar was tasked with implementing Kahua, a construction project management software, in order to address these problems and support their hospitals in providing exceptional care to over a million patients.

APPROACH

The construction PMIS project has three phases: 1) capital planning apps implementation; 2) cost apps implementation; and 3) non-cost apps implementation. As of late 2022, the team was working on the final phase. All of this was done in collaboration with Stellar's partner consultants on a Waterfall and Agile development model.

SOLUTION

The project team adopted a comprehensive schedule in order to implement Kahua. Our engineers defined the requirements for the project in conversation with the hospital team, configured the Kahua platform, supported data migration, trained end users, and offered go live support. This plan targeted several essential goals – to standardize business processes, increase data accuracy and security, and provide staff the technology to optimize their daily work.

RESULTS

The hybrid (Waterfall and Agile) model allowed the Stellar team worked closely with the hospital's end users to test drive the platform and realign requirements along the process. It reduced the overall schedule, delivered quality service, accelerated user adoption, helped identify the potential problems or gaps, and helped explore other potential business opportunities. With Kahua, this health care services's Office of Facilities Development will be able to focus exclusively on the tasks that truly push their projects forward.

STELLAR