



RECONSTRUCTION PROGRAM ENTERPRISE MANAGEMENT SYSTEM

MAJOR INTERNATIONAL AIRPORT IN EAST COAST

OVERVIEW

Stellar was contracted to design and develop an Enterprise Information System (EIS) for the one of the world's busiest airports as it undergoes a multi-billion-dollar Capital Improvement Plan. The Reconstruction Program Enterprise Program Management System is a program management system based on a OneView solution framework, as well as Stellar Online Invoicing System (SOLIS). The airport's Planning and Development department desires to gain a more complete overall status view of its many programs' moving parts.

APPROACH

The Enterprise Program Management System that Stellar proposed is an innovative project management information system designed for project managers and executive managers to control the overall progress of their projects. With the EPMS system, users can access and control information for planning and budgeting of each project. EPMS has been integrated with multiple systems like P6, PMWeb, Oracle Financials ERP, Maximo, Propworks, and more.

SOLUTION

After proposing the EPMS system, our team has been providing continuous services in configuration, administration integration, and cost management support, as well as system administration implementation, coordination and system administration support. The system is made up of over fifteen data modules, including budgeting, procurement, asset, risk, safety, and staffing. The EPMS is also connected to several cloud solutions, as well as a data warehouse.

RESULTS

Stellar's team members have been continuously responding to the capital program's changing requirements for two decades to keep all solutions in optimal working condition. The solutions that Stellar originally implemented for the airport as well as any newly developed system because of their inherent flexibility and our dedication to upgrading. Our team has successfully upgraded P3E to P5 and then P6. After moving from Primavera Contract Manager to PMWeb, we have integrated EPMS and PMWeb using API.