



Capital Program Overview

Client	Hartsfield-Jackson Atlanta International Airport
Location	Atlanta, Georgia, USA
Budget	\$8.3 billion
Duration	20-Years
Type	Airport

Client Overview

Since 1998, Hartsfield-Jackson Atlanta International Airport (aka "Atlanta Airport") has been the world's busiest airport by passenger traffic. With over 100,000,000 passengers annually, Atlanta Airport generates a \$35 billion economic impact for metro Atlanta and provides over 63,000 jobs onsite.

In March 2016, airport officials announced a 20-year, \$8.3 billion (\$6 billion USD) master development plan called ATLNext. Airport improvements include construction of Concourse G, a sixth runway, 400 room hotel and additional cargo structures and new parking garages. Additionally, a new canopy will be added to the exterior of the Domestic Terminal.

Challenge

Construction was set to begin in June 2016, only three months after the project was announced, and rapidly expanding in 2017 with nearly \$1.4 billion of work expected to be underway, including parking deck construction, five new gates on Concourse T,

terminal modernization and preparations for the new 10-gate Concourse G. The ATLNext Management Team needed to move quickly to find a Project Management Information System (PMIS) that could manage everything from planning, estimating, engineering forms, document controls, and scheduling in an all-in-one solution that could be quickly implemented. Additionally, the business processes for all those areas needed to be managed efficiently through a visual workflow interface. Finally, interactive custom dashboards and business intelligence reports were required.

Solution

After reviewing several systems, Atlanta Airport determined that PMWeb was the only solution that met their broad system needs for such a large scale and long-term development project. PMWeb's Visual Workflow Module was a determining factor. Considering the 20-year master plan, people will come and go but the system and its processes remain pre-programmed, automated and with a consistent methodology. Also influential in the decision was PMWeb's robust financial tools that provide a projective financial view of the project. Accounting systems tell you where you have been. With PMWeb, forecasting what was coming was now possible.

Results & Benefits

Working jointly under a tight timeline, the PMWeb team of consultants worked with Atlanta Airport's project management team to implement the entire system and get it in use in under two months. Almost immediately, the ATLNext teams realized they had made the right decision going with PMWeb's all-in-one web-based system as business processes flowed smoothly with complete transparency with a single source of truth throughout the entire project. Today, PMWeb keeps the Atlanta Airport long-term development plan on schedule and on budget.

PMWeb Features Used

Planning	Costs/Contracts	Forms	Scheduling	Visual Workflow	Asset Management
Estimating	Funding	Custom Form Builder	Timesheets	Document Manager	LDAP/SAML for AD
Online Bidding	Budgets	PMWeb's API	BI Reporting	Administrator License	Security