



Aviation Project Profile

Fort Lauderdale/Hollywood International Airport Common Use Systems – Business Case

Client Profile:

The Fort Lauderdale/Hollywood International Airport is one of the fastest growing airports in the United States serving over twenty million passengers annually. As the largest employer in Broward County with over 10,500 airport employees, FLL contributes more than \$2.3 billion to the local economy. FLL also serves thousands of cruise ship passengers that depart from Port Everglades less than two miles away from the airport.

Project Description:

SDG, in association with Convergent Strategies Consulting, developed the business and technical requirements for a new airport information management system (AIMS) for Fort Lauderdale/Hollywood International Airport. The AIMS project will include the full deployment of a new resource management system, airport operational database, electronic visual display system, and a common use passenger processing system and common use self-service kiosks in Terminal Four – the international terminal at FLL.

Specifically, the SDG consulting staff completed a complete review of the existing operational business processes related to gate and resource scheduling and conducted a thorough analysis of the current and scheduled air carrier activity in Terminal 4. Based on the analysis, SDG determined how many additional operations could be scheduled in the international terminal through the deployment of common use technology. Additionally, SDG developed cost recovery alternatives for the system and recommended business practices.

Project Timeframe:

The project was started in August of 2005. The procurement documents and business case analysis was completed in January 2006. The systems are expected to be installed in 2008.

***Client Contact
Information:***

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