



Aviation Project Profile

Metropolitan Washington Airports Authority Dulles International Airport Washington Reagan National Airport *Business Process Review and Optimization*

Client Profile:

The Metropolitan Washington Airports Authority operates Dulles International Airport (IAD) and Reagan National Airport (DCA) in the Washington, DC area. Combined, the two airports served over 43 million passengers in 2007.

Project Description:

The Solution Design Group, Inc. (SDG), as part of a team with Booz Allen Hamilton, was retained the Metropolitan Washington Airports Authority (MWAA) to conduct a business process review in support of its new enterprise resource planning initiative. This comprehensive review, that covered every business and operational division within MWAA, resulted in a comprehensive set of “To Be” business processes that would be put into place optimizing the use of the new enterprise resource planning system. Specifically, the SDG team was responsible for the following:

- Provided airport-industry specific staff to the project with expertise in business and property management and construction management.
- Mapped the “As Is” Processes for Fixed Assets, Cash Management, Capital Program Management and Shared Tenant Services.
- Developed the “To Be” Processes for the Capital Program Management and Revenue Management.
- Developed recommendations for the use of technology to integrate the Authority’s Geographic Information System with the planned ERP system.
- Developed recommendations for the use of technology to integrate the Authority’s existing LiveLink system with the planned ERP system.

Project Timeframe:

The project was started in June 2006 and was completed in September 2007.

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