



Jackson-Evers International Airport LeanAirport® Security Study



Client Name: Jackson-Evers International Airport

Date Started: January 2011

Date Completed: October 2011

The focus of this study for Jackson-Evers International Airport (JAN) was to evaluate all vehicular traffic to / from the secure airside area with the objective of identifying ways to change procedures and policies that will continue to ensure compliance with all FAA and TSA regulations, enhance ramp safety and security, and reduce airport operational costs. Airport processes for granting secure area access to cargo and vendor deliveries through all secure portals, including FAA- and TSA-required inspections and controls, were evaluated.

The outcomes of the LeanAirport® Security Study included:

- Documentation of the current use of the existing secured portals including location, equipment, staffing, and the procedures for using them and the quantity of trips
- Development of current and future state process maps for the operations that use each secure portal
- Identification of ways to reduce the number of secure portals, the traffic requiring access through the secure portals, and the labor and equipment required to support the use of the secure portals
- Collaborating with Airport Concessions and Vendors, TransSolutions developed, documented, and implemented an Airport Delivery Process impacting all products and services entering JAN's secured area.

The changes identified and implemented during the LeanAirport® project produced positive impacts to customer service and passenger traffic flow, and resulted in reduced labor and equipment costs as well as increased ramp safety and security.