

HARTSFIELD JACKSON ATLANTA INTERNATIONAL AIRPORT

Project Duration:

June 2009 – Present

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Quick Facts

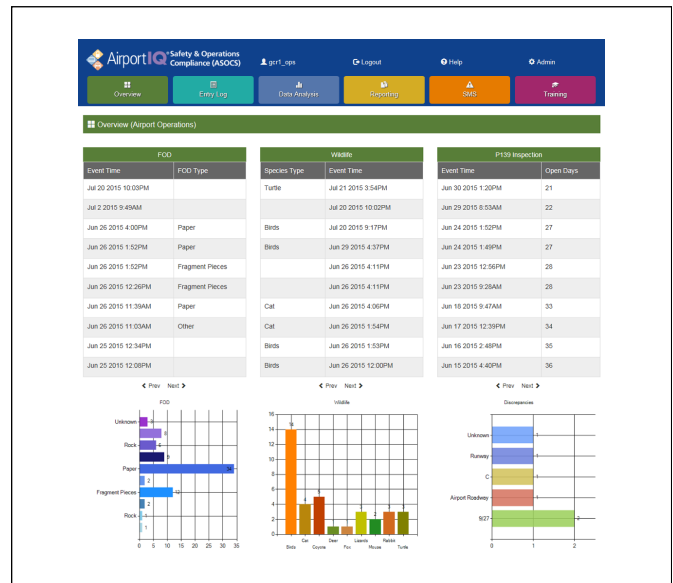
Installed in June 2009

- Over 200 users in 5 Divisions
- ATL began using ASOCS in 2009 for FAR Part 139 reporting
- Multiple departments now also use the system for tracking operational information
- Mobile app provides a way to collect data in the field on-line or off-line

Airport Safety And Operations Compliance System (ASOCS)

The Hartsfield-Jackson Atlanta International Airport (ATL) is the world's busiest passenger airport and a global gateway for the southeastern United States. Faced with challenges in maintaining the information necessary for new security regulations, ATL looked to GCR for assistance. With ASOCS ATL can track any type of information from aircraft alerts to police calls.

ASOCS provides a comprehensive data warehousing system that multiple departments can use to effectively and efficiently communicate. Using ASOCS, information is shared between the operations department and public safety/communication department. At ATL, ASOCS is used by five (5) divisions and over 200 users. Each screen within ASOCS is custom-designed by au-



ASOCS Screen shot on operational output.

thorized users. Utilizing an internal screen designer system users are able to create and store information for virtually any event occurring at the airport. Within ATL, ASOCS serves as the central record and legal documenter of activities that require monitor-

ing by the Airport's operational units. Using tour stamps, pertinent information about particular shift events are stored in a central database. The log system is able to select, flag, and route subject entries and/or reports to printers or to send an email to us-

COMPLETION

ATL, with over 200 system users, began using ASOCS in 2009 for FAR Part 139 compliance reporting. Since its inception, additional departments have begun using the system for tracking operational information. A total of seven divisions actively use the system for electronic re-

port needs and trend analysis. The Airport Safety department utilizes the system for safety management reporting for FAA compliance.

ASOCS has also been installed at more than twenty other airports throughout the U.S. includ-

ing LaGuardia, Newark, Houston Intercontinental, and Los Angeles International.