



Airport Flight Information Management System



Unique Solutions,
For Big Challenges...



SYSTEMS AND ELECTRONIC DEVELOPMENT FZCO (SEDCO)

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Phone Interaction System (PIS)

An interactive voice response (IVR) solution that enables the public to inquiry about flight and other airport information from any telephone set. It also enables interaction through mobile messages (SMS/MMS).



Automatic Announcement System (AAS)

Automatic synthesis and announcement of multilingual voice messages through the public address system. Each message is triggered by a certain event.



Resources Management

Define and schedule your airport resources. Detect conflicts and get utilization reports for better planning.



Baggage Reconciliation System (BRS)

Track and manage the movement of baggage and direct the right baggage to the right container to the right flight making sure that baggage and passenger travel together.



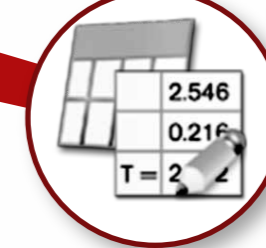
Advertisement Management

Capture, schedule, design and display multimedia advertisement content utilizing available display facilities within the airport. Manage contracts and billing including integration with your financial system.



Aeronautical Billing

Automatically calculates the charges for the landing and over flying aircrafts depending on ACDB information regarding time, resources and services provided for a flight.



Airport Core Database (ACDB)

ACDB is a central repository for storing and managing airport data and content. It includes an airport information model that is totally customizable and expandable, with the ability to generate customized queries and reports.



Master Clock

Satellite GPS-based master clock system for accurate synchronization of time among all airport systems and servers.

Business Process Management

Design, optimize, monitor and control processes thus achieving airport objectives efficiently and effectively.



System Users

Other Airport Systems

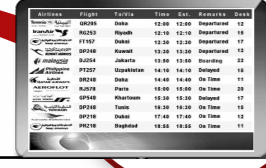


Enterprise Application Integration (EAI)

Firnas is ready to integrate with airlines, aviation and other systems through a state-of-the-art enterprise application integration engine.

Flight Information Display System (FIDS)

FIRNAS FIDS offers a sophisticated real-time flight information display system that supports multilingual text on a wide variety of intelligent display devices including CRT, Plasma, TFT, and others.



Gate Apron Management System (GAMS)

Manages and stores detailed up-to-the-minute information about the utilization of apron resources including an interface with the gate operating system to automatically detect block-on and block-off events.



Web Portal

Publish real-time information from ACDB to your web site. Interact with passengers, customers and other stakeholders through an interactive internet portal.



Kiosks

Self service kiosks to help passengers interact with your airport systems including e-ticketing and general information.



Communications

Reception and transmission of AFTN, SITA, fax and e-mail messages with automatic update of ACDB.



Property Management

Define and manage airport facilities available for lease or licensing. Manage contracts including integration with your financial system.

