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Flight Status Update Automation Module

Enables acceptance of flight status messages from third party flight movement data sources including direct from airlines and third-party flight status data aggregators.



Flight Schedule Load Automation Module

Enables periodic in-advance electronic schedule loading facilities using schedule data from third party data providers such as OAG and Innovata.





Asset Scheduling and Conflict Resolution Module

This module exposes gate, podium and baggage belt scheduling and current-day conflict resolution graphical plot utilities.



Public Announcement (PA) System Integration Module

Activates the user-interfaces and data integrations necessary to send either ad-hoc messages or automated flight status messages to your public address system.



Baggage Belt Assignment Module

Allows use of the touch screen baggage belt allocation applications designed for touch screen input devices in the baggage handling area, enabling belt assignment and first bag / last bag identification.



Check-in Counter Assignment Module

Allows use of check-in counter screen assignment and scheduling utilities. Automated screen display tied to flight schedule and status is fully supported.



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29-Mar-2019 ARRIVALS						
Flight		Origin	Time	ETA	Bags	Status
AmericanAirlines 🔪	2412	CHICAGO	11:03	11:03	1	Arrived
American Airlines 🔪	1604	MIAMI	11:25	11:25	1	On Time
UNITED	528	PORTLAND	11:33	11:33		On Time
American Airlines 🔪	2333	MIAMI	12:00	12:00	1	On Time
UNITED	1204	HOUSTON	12:02	12:02		On Time
& DELTA B	2746	COLUMBUS	12:06	12:06	2	On Time
UNITED	1545	HOUSTON	12:20	12:20	3	On Time
American Airlines 🔪	2711	DALLAS	13:41	13:41	1	On Time
train Default	1	2 3 No	one			Save



Information Displays Modules

Modules exist for flight, gate, baggage, check-in and high-brightness outdoor LED display management.

- Multi-format (FIDS, BIDS, GIDS, RIDS, Digital Advertising, Touch Screen)
- Drag-and-drop display design
- Automated schedule updates/Manual schedule updates
- Visual effects (gradients, transparency, rounded corners)
- Video, Image, Web content
- Multilevel security
- Visual Paging to comply with Disabilities Acts

- Simple/Inexpensive hardware
- Multilingual displays
- Idle pages content
- Full Image Server for scheduled advertisements
- Terminal Maps in display and touch screen options
- Integrated Gate Management operational displays
- Streaming content (news, ad network content)

- Destination weather
- Baggage Input Displays/Devices
- Display, Web & Mobile Cross-browser supported
- Mobile FIDS for Taxi/Shuttle
- Hospitality FIDS for hotels
- Wayfinding



Image Server Multimedia Advertising Module

Allows access to the image/video repository and media scheduling features.





Weather Information Module

Allows access to weather information for use on flight, gate, check-in, or other kinds of display. This module requires and relies on the Information Displays module.



Airport Web Site Tools

The iFIDS solution for allows for simple integration with the airport's web site using screen design tools in the Flight Information Display System or via a simple .xml data feed to your web site.



Aircraft Landing Fees and Aircraft Parking Fees Billing Module

The aircraft landing fees and aircraft parking fees module automates procedures related to landing fees and parking fees invoice generation, including aircraft ownership research. Accounting/finance system integration is available.

FEATURES

- Automated import of landings data
- Automated applications of aircraft specific billing rules
- Automated invoice creation
- Export function to accounting software
- Aircraft ownership search in North American databases
- Complete control over client database and billing rules
- Over 12 reports to assist with audit control and operations/

forecasting

- Application of landing, terminal, bridge, apron & parking fees
- Miscellaneous charges options
- Duplicate landing recognition
- Add-on module for Lease/Concession management for counter space rental



Lease / Space / Concession Revenue Management Module

The lease / space / concession revenue management module is both a contract management solution and a recurring invoice generation solution. Many time saving features are included such as automated email notification on upcoming expiration dates and accounting/finance system integration is available.

iFIDS is a true browser-based solution. allowing users to access the system through a web browser. The application can be installed on a web-server on your network or can be provisioned as a turnkey cloud-hosted service. Because there is nothing to install on individual user computers more individuals will have access to the system and end-user IT maintenance considerations are virtually removed.



