Flight Explorer

Airport Solutions

Global Aircraft Tracking • Real-time Air Traffic Snapshots • Custom Activity Reports

Flight Explorer provides airport managers the robust and reliable global aircraft tracking and reporting solutions they require to improve the efficiency and performance of their overall facility operations. Whether you run a major or regional airport, Flight Explorer has the tools to help your business make the informed decisions on how best to manage your operations and provide superior customer service.

**Flight Explorer Professional™**

Flight Explorer Professional provides a global aircraft tracking, alerting, weather and custom reporting solution. The FE Professional Aircraft Situation Display (ASD) goes beyond “flight tracking,” incorporating multiple data feeds, dynamic weather overlays, airport specific alerts and an Online Reporting Tool to make FE Professional an essential airport operations management tool.

**Benefits**

- Utilize real-time flight information to achieve operational efficiencies.
- Be Proactive – See forecasted and real-time weather patterns ahead of time and monitor aircraft to better plan for diversions, early and late arrivals and runway maintenance activities.
- Quickly monitor daily airport traffic statistics with the Online Reporting Tool.
- Monitor changes in airport conditions with real-time alerts.

**FastTrack**

Flight Explorer FastTrack is a turn-key, single flight tracking solution for an airport’s Web site. FastTrack provides a graphical image showing the flight and its path from the origin to destination, along with airport names, departure and estimated arrival times, weather conditions at origin and destination airports and more. The Flight Explorer FastTrack application can be embedded into your Web site, and the airline and airport selection lists can be tailored to your needs.

FE Professional allows users to receive alerts for delayed or early aircraft, view real-time weather and monitor conditions at local airports.

www.flightexplorer.com
Benefits

- Improve customer service by providing up to the minute graphical and text-based flight status information for all inbound and outbound flights.
- Enhance your Web site with a simple and accurate flight tracking solution.

Flight Snapshot

Flight Snapshot provides a real-time, customized graphical view of specific aircraft and airspace for public view on your Web site or in the airport terminal. Flight Snapshot provides a static image file, updated every five minutes, which can be delivered directly to your web server or location of your choice. The Flight Snapshot image can be customized to show various combinations of aircraft and overlays including weather, aircraft tags, airports, ETAs and much more. There are a number of configurations available including a rotating snapshot of multiple geographic regions/views and a more common refreshing snapshot of a single airport.

Benefits

- Improve customer service by providing a real-time picture of the air traffic situation.
- Enhance your Web site with a real-time, graphical depiction of the airspace around your airport.

Flight Reports

Standard or customized reports can be generated to meet your needs on a one-time or recurring basis. A wide variety of reports are available, including aircraft position, audit and activity reports. Flight Explorer maintains flight tracking and positional data from 1996 to the present.

Benefits

- Increase your landing fee revenue by identifying flights that have not paid landing fees.
- Maintain an accurate historical record of operations information.
- Perform a market analysis based on custom activity data for a specific airport.

FIDS Data

Ensure your airport has the most accurate information available by supplementing your FIDS system with Flight Explorer’s accurate, timely and reliable real-time FAA radar data. Available real-time flight and schedule data includes departure/arrival information, flight plan, position data, cancellation data and center crossing data. Flight Explorer delivers the FIDS data via a standard FTP protocol with updates every five minutes.

Benefits

- Use Flight Explorer’s real-time data to update your FIDS.
- Utilize accurate and real-time flight data to improve overall airport operations.