

SHARING FLIGHT STATUS DATA

ABOUT OAG AND FLIGHT STATUS



LEADING

Global provider of flight schedules and real-time flight status information.



EXPERTS

Aggregating, normalizing and delivering flight status data.



UNDERSTANDING

Nuances (time zone conversions, flight diversions, code shares)



CUSTOMERS

Airlines, Airports, Service Providers, Government, Travel Tech, Metasearch and OTAs, Consultancies.

OAG WORKS WITH YOUR KEY STAKEHOLDERS



AIRPORTS

The Port Authority of NY & NJ; San Francisco International Airport, Los Angeles Airport, Beijing Airport.



FUELING

Allied Aviation; Total; QT Technologies



CATERING

LSG Sky Chefs; Gate Gourmet



AIRCRAFT CLEANING

Spring Shot; Pax Assist; Avtech



CONSISTENT

Content across multiple platforms (terminal displays, web, mobile)



BAGGAGE HANDLING

Menzies; Swissport

RECOGNISING YOUR PERFORMANCE

Punctuality League

The industry's most comprehensive annual ranking of on-time performance (OTP) for the world's airlines and airports.



OTP Stars

Global accreditation programme which awards eligible airline with an industry-recognised OTP rating. Awarded annually in June.



TECHNICAL INFORMATION

Formats and Transmission

It is easy to integrate your data with us. We accept a variety of formats via different transport methods some of which are detailed below.

Fast Track Implementation

The fastest way to connect your data to OAG is by sending MVT messages to our TTY address using SITA or ARINC (our address is LTNWR7X).

We can also receive MVT messages via configured email address or FTP/SFTP so that you incur no sending costs.

Input Formats

We accept a variety of different formats.

- Movement Messages (MVT) and other TTY messages (MVA,ASM,DIV,GID,GIA)
- ACARS 0001 messages
- AIDX Format
 - AIDX documents can be found at <https://www.iata.org/publications/Pages/info-data-exchange.aspx>
- Airline Proprietary Format
- FIMS Format

Transmission Methods

We support a large variety of mechanisms to transfer the data.

- Message Queue Middleware (MQ Series and MSMQ queues)
 - FTP (SFTP)
 - Active MQ
 - Web Service Calls - where OAG calls a Web Service that an Airline stands up
 - HTTP(S) Post - where an Airline would post to a web page OAG stands up
 - Email - where an Airline would send flight status messages via email to OAG
- Some airlines prefer VPN setup (usually for Queue or Web Service implementations).

Data we accept

- Flight ID information – Carrier Code, Flight no, Departure / Arrival ports, dates and times
- Estimated and Actual gate times (OUT, IN)
- Estimated and Actual runway times (OFF, ON)
- Flight Cancellation, Reinstatement, Delays, Diversions, Returns to Ramp
- Departure / Arrival Gates & Terminals, Departure Checkin Counter and Arrival Baggage Claim
- Aircraft Registration Number and Aircraft Type

OAG's Punctuality League is the most recognised ranking on airline on-time performance in the world. To share you flight status with OAG and qualify for inclusion please email contactus@oag.com.

www.oag.com

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