

**OAG<sup>®</sup>**

# FLIGHT INFO API

**SUCCESSFUL USE CASE EXAMPLES**

POWERED BY

**OAG METIS**

[www.oag.com](http://www.oag.com)

# TRANSPORT & LOGISTICS

## ▪ Transport Management Systems (TMS)

- Our API compliments and adds value to your TMS with data that enables new functionality. This data enables you to centralise and consume additional flight data to grow your business with new offerings and streamline visibility of operations in a single view.

## ▪ Route Planning

- Discover the best route for your cargo based on a combination of distance, connections, and time. Use this data for competitive advantage as well as streamlining your day-to-day operations.

## ▪ Flight Tracking & Location

- Provide your customers with solutions that visualise flight operations in a consumable format. Solutions that allow you to inform and show your customers flight status in real time, and act as a compliment to your own tracking systems.

## ▪ Aircraft MRO

- Maximise aircraft up time by ensuring servicing parts are in the right location. By using OAG schedules and Status data you can plan ahead, knowing an aircraft's location in the future and have parts and labour in place to sync with it.

# GOVERNMENT, RESEARCH & TOURISM

## ▪ Route Planning for Tourism

- Understand current schedules and coverage to look for untapped opportunity, including before and beyond planning and view compliments and adds value to your TMS with data that enables new functionality. This flight data to grow your business with new offerings and streamline visibility of operations in a single view.

## ▪ Competitive Analysis for Tourism

- React to changes in competitors schedules, and capitalise on opportunity, by comparing your schedules with theirs and include such metrics as seat capacity data.

## ▪ Border Control Planning

- Have a real time view over the flight schedules and flight status that affect your location, in order to better manage your facilities and staff requirements. Understand connections as well as origin and destination of flights to get a full picture tracking the flights path.

## ▪ Historical Data for Research

- Compare historical schedules against current and future schedules in order to better understand the potential ripple effect on your organisation of changes. Use historical data to benchmark future developments and justify potential investment.

# TRAVEL AND TECHNOLOGY

## ▪ Schedules and Data for Apps and Websites

- Improve your customer experience by ensuring you are always displaying the real time update schedules and status data. It not only significantly improves brand value, but it also reduces operational costs by minimising the number of rebooking's from inaccurate schedules.

## ▪ Schedules & Status for Transport and Hospitality Analysis for Tourism

- Understand potential traffic flows based on schedules information to manage your investment and development decisions. Use a combination of schedules and status to ensure your facilities and labour match passenger flows, and to maximise marketing efforts to increase capacity.

## ▪ Online Travel Agents

- A single data feed in real time, ensures you are providing the best possible view of schedules and status data at all times. In addition, with the added rich content such as on-board amenities data, you are able to provide value added information that distinguishes your brand and data quality from others. Research suggests that the inclusion of rich content at the time search can increase booking revenues by 5%