# OAG TRAFFIC ANALYSER GLOSSARY OF TERMS



Alliance	Formal groups of airlines with agreement to cooperate
Alliance Affiliate	Airlines that provide services in conjunction with individual alliance members
Area of sale	Location where booking made, identified as local, within region or outside region
Behind traffic	Airline traffic connecting at the origin airport of an O&D pair
Beyond traffic	Airline traffic connecting onward from the destination of an O&D pair
Booking	A single booking represents a single air passenger
Bridge traffic	Airline traffic connecting at the origin airport of an O&D pair and connecting onward from the destination of an O&D pair
Cabin type	Seating area of the aircraft as designated by First, Business or Economy class
Carrier (Dominant)	Dominant (the carrier which operates the longest leg of the routing) Airline carrier name or code
Code share	A commercial agreement between two airlines that allows passengers to use a ticket from one airline to travel on another
Destination	Point of arrival for a flight
Direction	Direction of airline traffic, either from the origin to the destination of an O&D pair (one-way) or airline traffic travelling in both directions between the origin and destination of an O&D pair (two-way)
Domicile	Jurisdiction (country or region) where airline is based
Elapsed Time	The time between the departure and arrival times – ramp to ramp – in minutes. This includes any stopover time if the flight involves one or more stops
Flight Type	International or domestic
Hub traffic	Airline traffic connecting at an airport; combination of behind traffic and bridge traffic
Hub airport	Airport used as a transfer point by airlines
Local traffic	Airline traffic between an origin and destination airport, either on a non-stop flight segment or on a flight with a single flight number
Non-Operating	Flight Duplicate or code-share flights i.e. flight marketed and sold by an airline but not operated by that airline
Non-stop flights	A flight made without intermediate stops between origin and destination
O&D Pair	The route between an origin airport and a destination airport
O&D traffic	Airline traffic between an origin airport and a destination airport; combination of local traffic and beyond traffic
Operating carrier	The actual operator or partner flying a particular segment of a trip
Operating flight	Flight operated by an airline (excludes non-operating duplicate flights arising from code-shares)
Origin	Point of departure for a flight



Period	Dates used for data selection
Point of interest	Used in the 'Mix' report to identify the airport which is used to define whether traffic is local, beyond, behind or bridge traffic
Point of sale	Location where booking was made, identified as a country or region
Published Carrier	The airline represented by a two-character code
Season	Winter or summer season where winter is generally October-March and summer is March-October with different starting/ending dates in each year
Seats	Physical number of seats on board an aircraft
Segment	Flight segments are the non-stop flights associated with a single flight number
Stage length	Great Circle Distance in miles or kilometres between departure airport and final arrival airport
Unaligned carrier	Airline which is not part of an airline alliance
Unserved	Routes with no direct air services

#### Traffic Analyser Power Table – Dimensions (In the order they appear in the drop down menu – 117 options in total)

Pub. Al. Cd (Dominant)	Published Airline Code (Dominant carrier – the one that operates the longest leg of the routing)
Pub. Al. Name (Dominant)	Published Airline Name (Dominant carrier)
Op. Al. Cd (Dominant)	Actual Operating Airline Code (Dominant carrier)
Op. Al. Name (Dominant)	Actual Operating Airline Name (Dominant carrier)
Owner Al. Cd (Dominant)	Owner Airline Code (Dominant carrier)
Owner Al. Name (Dominant)	Operating Airline Name (Dominant carrier)
Dep Airport Cd	Departure airport code
Dep Airport Name	Departure airport name
Dep City Cd	Departure city code
Dep City Name	Departure city name
Dep State Cd	Departure state code – unique by country only
Dep State Name	Departure state name
Dep Country Cd	Departure country code
Dep Country Name	Departure country name
Dep Region Cd	Departure region code



Dep Region Name	Departure region name
Dep DOT Country Cd	Departure US DOT country code
Dep DOT Country Name	Departure US DOT country name
Arr Airport Cd	Arrival airport code
Arr Airport Name	Arrival airport name
Arr City Cd	Arrival city code
Arr City Name	Arrival city name
Arr State Cd	Arrival state code – unique by country only
Arr State Name	Arrival state name
Arr Country Cd	Arrival country code
Arr Country Name	Arrival country name
Arr Region Cd	Arrival region code
Arr Region Name	Arrival region name
Arr DOT Country Cd	Arrival US DOT country code
Arr DOT Country Name	Arrival US DOT country name
Gateway1 Airport Cd	Connection 1 Airport code
Gateway1 Airport Name	Connection 1 Airport name
Gateway1 City Cd	Connection 1 city code
Gateway1 City Name	Connection 1 city name
Gateway1 State Cd	Connection 1 state code – unique by country only
Gateway1 State Name	Connection 1 state name
Gateway1 Country Cd	Connection 1 country code
Gateway1 Country Name	Connection 1 country name
Gateway1 Region Cd	Connection 1 region code
Gateway1 Region Name	Connection 1 region name
Gateway1 DOT Country Cd	Connection 1 US DOT country code
Gateway1 DOT Country Name	Connection 1 US DOT country name
Gateway2 Airport Cd	Connection 2 Airport code
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Gateway2 Airport Name	Connection 2 Airport name 30
Gateway2 City Cd	Connection 2 city code
Gateway2 City Name	Connection 2 city name
Gateway2 State Cd	Connection 2 state code – unique by country only
Gateway2 State Name	Connection 2 state name
Gateway2 Country Cd	Connection 2 country code
Gateway2 Country Name	Connection 2 country name
Gateway2 Region Cd	Connection 2 region code
Gateway2 Region Name	Connection 2 region name
Gateway2 DOT Country Cd	Connection 2 US DOT country code
Gateway2 DOT Country Name	Connection 2 US DOT country name
Booking Class A	First Class Discounted
Booking Class B	Economy/Coach Discounted
Booking Class C	Business Class
Booking Class D	Business Class Discounted
Booking Class E	Shuttle Service - No Reservation needed
Booking Class F	First Class
Booking Class G	Conditional Reservation
Booking Class H	Economy/Coach Discounted
Booking Class I	Economy/Coach Discounted
Booking Class J	Business Class Premium
Booking Class K	Economy/Coach Discounted
Booking Class L	Economy/Coach Discounted
Booking Class M	Economy/Coach Discounted
Booking Class N	Discounted Economy Class
Booking Class O	Discounted Economy Class
Booking Class P	First Class Premium



Booking Class Q	Economy/Coach Discounted
Booking Class R	First Class
Booking Class S	Economy/Coach
Booking Class T	Economy/Coach Discounted
Booking Class U	Shuttle Service - No Reservation needed
Booking Class V	Economy/Coach Discounted
Booking Class W	Economy/Coach Premium
Booking Class X	Economy/Coach Discounted
Booking Class Y	Economy/Coach
Booking Class Z	Business Discounted
Flight Type	International or domestic flights
Carrier Category	Mainline or Low cost
Point of Sale – Country	Agency Point of Sale, country
Point of Sale – Region	Agency Point of Sale, region
Point of Origin – Country	Agency Area of Sale, country
Point of Origin – Region	Agency Area of Sale, region
Point of Origin Cd	Origin of passenger as an airport code i.e. where they started their journey (linked to point of sale)
Point of Origin Name	Origin of passenger as an airport name i.e. where they started their journey (linked to point of sale)
Currency	USD, GBP, EUR, INR, JPY, CNY, AED, AUD, CAD, BRL or NZD
Routing	Complete full routing of flight up to a maximum of 25 airports, presented as string of 3 character airport codes
Distance – StMiles	Great Circle Distance in Statute Miles. The direct distance from departure airport to final arrival airport
Distance – Nmiles	Great Circle Distance in Nautical Miles. The direct distance from departure airport to final arrival airport
Distance – Km	Great Circle Distance in Kilometres. The direct distance from departure airport to final arrival airport
Pub. Al. Cd (Leg 1)	Published Airline Code for the First leg of the routing
Pub Al. Name (Leg 1)	Published Airline Name for the First leg of the routing
Op. Al. Cd (Leg 1)	Operating Airline Code for the First leg of the routing
Op. Al. Name (Leg 1)	Operating Airline Name for the First leg of the routing
Pub. Al. Cd (Leg 2)	Published Airline Code for the Second leg of the routing



Pub Al. Name (Leg 2)	Published Airline Name for the Second leg of the routing
Op. Al. Cd (Leg 2)	Operating Airline Code for the Second leg of the routing
Op. Al. Name (Leg 2)	Operating Airline Name for the Second leg of the routing
Pub. Al. Cd (Leg 3)	Published Airline Code for the Third leg of the routing
Pub Al. Name (Leg 3)	Published Airline Name for the Third leg of the routing
Op. Al. Cd (Leg 3)	Operating Airline Code for the Third leg of the routing
Op. Al. Name (Leg 3)	Operating Airline Name for the Third leg of the routing
Dep WAC State	Departure state area code – unique by country only, a convenient way to group many origin airports into one state
Dep WAC Sub Country	Departure Sub-country code – a subdivision of a nation
Dep WAC Country	Origin World Area Code (3 digit code), a convenient way to group many origin airports into one country
Arr WAC State	Arrival state area code – unique by country only, a convenient way to group many destination airports into one state
Arr WAC Sub Country	Arrival Sub-country code – a subdivision of a nation
Arr WAC Country	Destination World Area Code (3 digit code), a convenient way to group many destination airports into one country
Gateway1 WAC State	Connection 1 state area code – unique by country only, a convenient way to group many destination airports into one state.
Gateway1 WAC Sub Country	Connection 1 Sub-country code – a subdivision of a nation
Gateway1 WAC Country	Connection 1 World Area Code, a convenient way to group many destination airports into one country
Gateway2 WAC State	Connection 2 state area code – unique by country only, a convenient way to group many destination airports into one state
Gateway2 WAC Sub Country	Connection 2 Sub-country code – a subdivision of a nation
Gateway2 WAC Country	Connection 2 World Area Code, a convenient

#### **Power Tables Metrics**

Bookings (Adjusted)	Bookings adjusted from data to represent 100% of market
Bookings (Unadjusted)	Actual bookings from Travelport system
Total Revenue	Revenue associated with bookings in Travelport system
RPKs	Revenue passenger kilometres - measures of traffic for an airline flight by multiplying the number of revenue-paying passengers aboard the aircraft by the distance travelled



RPMs	Revenue passenger miles - measures of traffic for an airline flight by multiplying the number of revenue- paying passengers aboard the aircraft by the distance travelled
Cabin First	Passenger classes available on flight
Cabin Business	Passenger classes available on flight
Cabin Full Y	Passenger classes available on flight
Cabin Premium Economy	Passenger classes available on flight
Cabin Discount Economy	Passenger classes available on flight
Cabin First Unadjusted	Unadjusted data for First class cabin
Cabin Business Unadjusted	Unadjusted data for Business class cabin
Cabin Full Y Unadjusted	Unadjusted data for Economy class cabin
Cabin Premium Economy Unadjusted	Unadjusted data for Premium Economy cabin
Cabin Discount Economy Unadjusted	Unadjusted data for Discount Economy cabin
AvgFare First	Average First class fare
AvgFare Business	Average Business class fare
AvgFare FullY	Average Full Economy class fare
AvgFare Premium Economy	Average Premium Economy class fare
AvgFare Discount Economy	Average Discount Economy class fare
AvgFare Total	Average fare across all classes
StatMile	Great Circle Distance in Statute Miles. The summed distance of individual legs (stopping) flights
Nmiles	Great Circle Distance in Nautical Miles. The summed distance of individual legs
Km	Great Circle Distance in kilometres. The summed distance of individual legs

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