FRANCE
AVIATION CIVILE
SERVICES

Almaz
Aviation

ATD ANALYTICS

Press Kit

https://www.atd-analytics.com

« Whoever desires to anticipate the future and understand the present shall consult the past» **(Machiavel).**

Summary

Press Release

France Aviation Civile Services et ALMAZ Aviation launch **ATD Analytics**

ATD Analytics, a web-based global air transport analytics platform, enables to instantly analyse global air traffic over the past decade.

France Aviation Civile Services (FRACS), a consulting and expertise office created by the DGAC and ENAC, in order to promote the know-how of French Civil Aviation and ALMAZ Aviation, a start-up specialised in the development of analytical platforms in the aviation industry, have combined their skills to develop together the "ATD Analytics" platform.

Powered by FRACS Air Transport Data (ATD), the service offered by the web-based platform will enable to analyse air traffic, line by line, by country, by airports according to a multitude of combinations and produce corresponding statistics.

In the current situation that is hitting the aviation sector hard, and to meet the many environmental, economic and societal challenges, many players shall review their strategy. ATD Analytics will be a key asset and will save valuable time in the diagnostic or context understanding phases and will provide practical insights.

This innovative platform, based on ATD data collected since the 1970s by France Aviation Civile Services from more than 3,000 airports around the world, is aimed at the transport sector, tourism, major international organizations and more generally all economic actors.

FRACS and Almaz therefore offers an indispensable and useful tool for current and future market conditions. Several additional features will be released in the coming months to further enrich the value proposition.

Already available in English, ATD analytics will soon be available in French and in Spanish.

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ATD Analytics : The solution

About ATD Analytics

ATD Analytics is a global data sharing service that provides you with air transport statistics from thousands of airports worldwide.

ATD Analytics provides you with historical data for a period of at least ten years and with the latest data available after a rigorous pre-processing.

ATD Analytics offers you the capability to select any Region, City, airport or a group of them in the world and analyse the passenger traffic in volume, time, network or by destination or origin.

ATD Analytics will offer you a vast view of air transport traffic worldwide. However, you may have specific needs or punctual requests. ATD Services will be able on demand to satisfy your needs with the level of detail you wish through its tailored services.

ATD ANALYTICS provides Global Air Transport analysis as a WEB service

- Relevant air transport information on thousands of airports worldwide
- Advanced capabilities to analyse, compare and display airport development strategies worldwide.
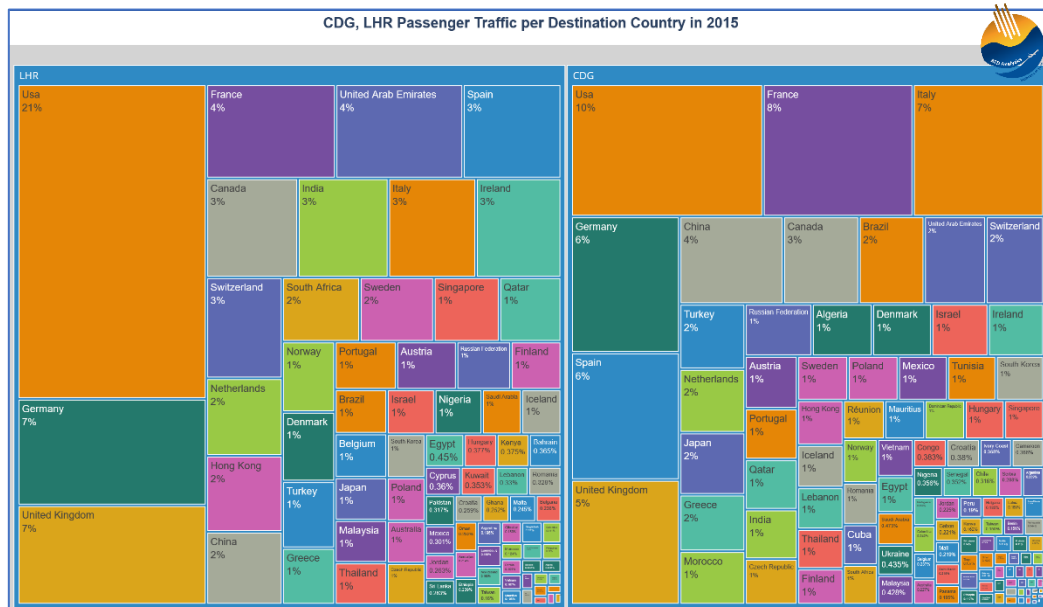
ATD Analytics started from the idea that aviation and travel industries would gain from efficient sharing of knowledge and information.

We collect air transport data from all over the world for more than 3 decades in our extensive AIR TRANSPORT DATABASES (ATD). By making them available through the web, we intend to support strategic analysis and the development of air transport.

By making air transport data available and enriching them with social and economic data, we intend to consolidate the understanding of the role of the Air Transport industry.

We collect information from multiple sources including our own surveys. All information is categorised and verified ensuring the highest standards and quality. We stay however dependent from different data originators. Integrating data from various sources is allowing us to have a very large coverage globally.

CDG, LHR Passenger Traffic per Destination Country in 2015

In this period of recovery after a pandemic that has had a very strong impact on global Air Transport, many players will have to review their business model, review their strategy and take into account the new reality. This cannot be done without a thorough knowledge of the past and an ability to question its fundamentals.

ATD Analytics, in its current version and its future upgrades, will make it possible to support these thoughts and to make progress towards a sustainable and balanced development of global aviation.
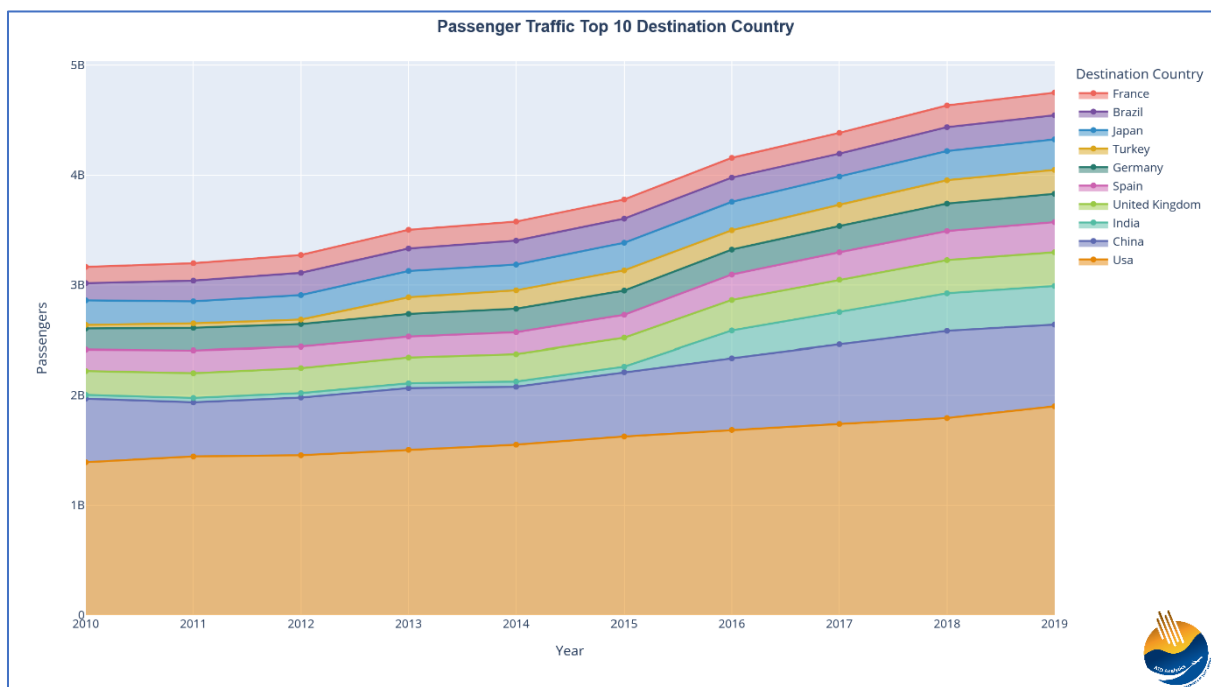
How does it work ?

"ATD Analytics" is intended to be simple, efficient and intuitive.

A number of criteria are selected:

- Time Period analysed
- Type of indicators measured: Passengers, Passenger Revenue Km
- Range
- Minimum/maximum number of passengers
- Type of traffic: domestic, regional, intercontinental
- Continent (origin-destination)
- Country (origin-destination)
- City (origin-destination)
- Airport (origin-destination)

Users decide on the analysis that we will be shown according to the same criteria and obtain the corresponding maps and graphs.

Other options/criteria/presentations are under development.

All these services are accessible by means of a simple internet connection and a tablet or computer.

For what benefits ?

ATD Analytics makes it possible to understand and analyse **rapidly** the challenges of national, continental, and intercontinental air transport development.

Evaluate

Understand

It **saves valuable time** in scenario analysis and strategy development by providing an overview of global traffic and its evolutions. Even actors with access to huge databases can save valuable time defining what they are looking for.

Strategize

Comparing the strategies of different airports, their characteristics, and their development can **efficiently** contribute to the development of one's own strategy.

Efficiency

Global

Relying on verified and consistent data can enable **quick and confident** decisions with compelling examples from all parts of the world.

Consistency

Imagine

Questioning the platform when an idea comes up makes it possible to immediately check its validity and to imagine scenarios and **creative options** to potentially deepen later.

Time

The constant updating of data and the regular search for new sources of information around the world are the guarantee of an **efficient and methodical approach**.
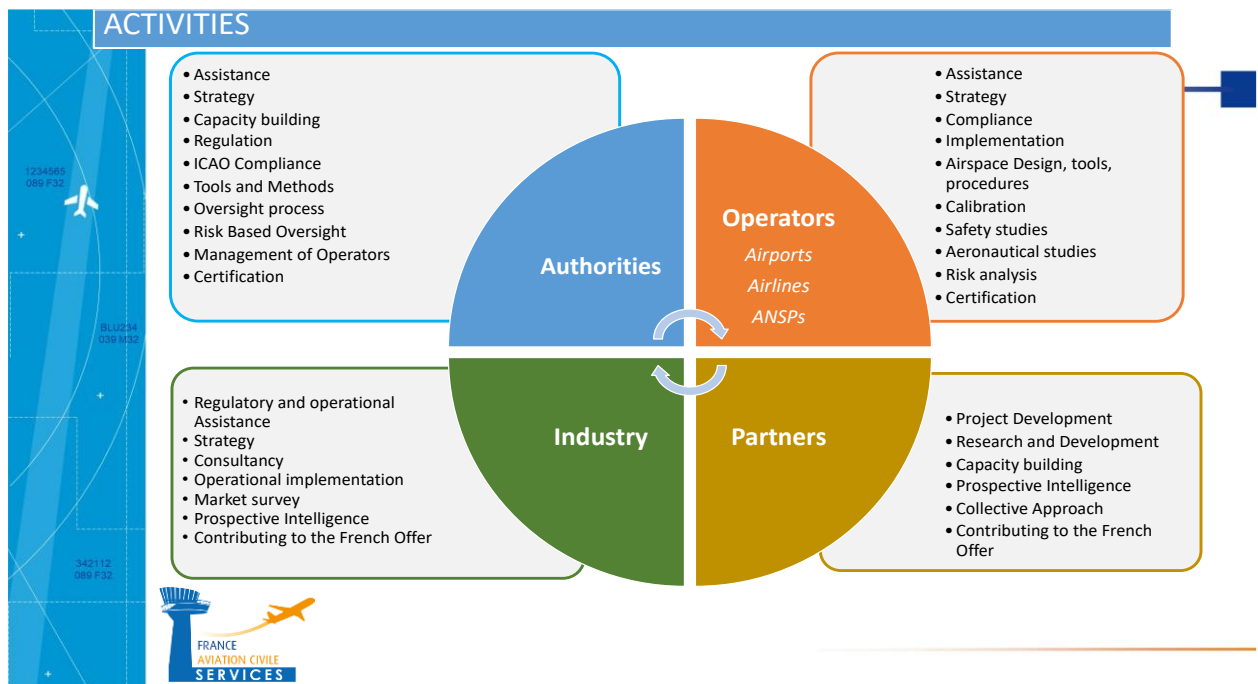
Update

Who are we ?

France Aviation Civile Services (FRACS) : FRACS is the French civil aviation expertise and consulting office, created by the DGAC and ENAC. FRACS develops the ATD database of air transport that exists since 1984 and offers air transport analysis services for customers around the world, from aviation or other modes of transport, research and consulting firms, universities and associations.

France Aviation Civile services (formerly known as "DSNA Services") provides consultancy services, operational concepts, forward-looking technologies, technical solutions and applications to various aviation customers (civil aviation authorities, airlines, air navigation service providers, airport authorities). These services can be provided in English, French and Spanish.
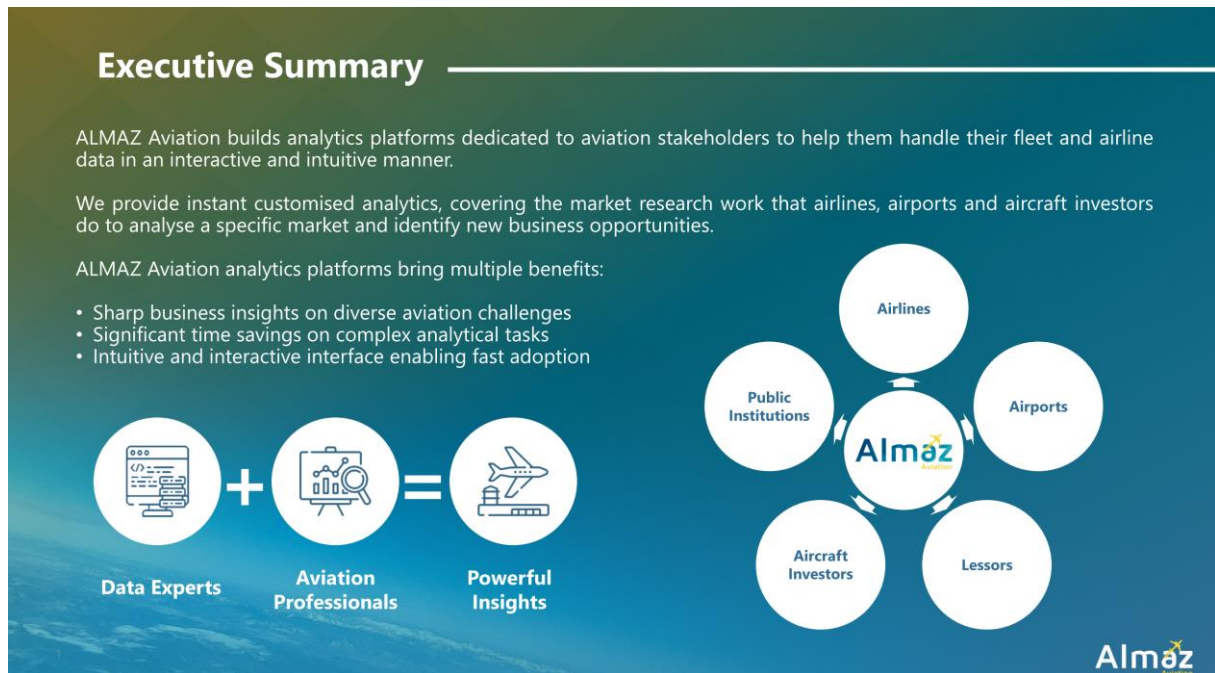
France Aviation Civile Services offers all the expertise of the French Civil Aviation Authority, as well as extensive experience in technical cooperation around the world.

France Aviation Civile Services aims to collaborate with all air transport players and all actors interested in aviation.

ACTIVITIES

Authorities
- Assistance
- Strategy
- Capacity building
- Regulation
- ICAO Compliance
- Tools and Methods
- Oversight process
- Risk Based Oversight
- Management of Operators
- Certification

Operators
Airports
Airlines
ANSPs
- Assistance
- Strategy
- Compliance
- Implementation
- Airspace Design, tools, procedures
- Calibration
- Safety studies
- Aeronautical studies
- Risk analysis
- Certification

Industry
- Regulatory and operational Assistance
- Strategy
- Consultancy
- Operational implementation
- Market survey
- Prospective Intelligence
- Contributing to the French Offer

Partners
- Project Development
- Research and Development
- Capacity building
- Prospective Intelligence
- Collective Approach
- Contributing to the French Offer

France Aviation Civile Services offers a full range of consulting services for institutional clients such as civil aviation authorities, as well as for operators such as air navigation service providers, airlines and airport managers and industrialists.

ALMAZ Aviation: *ALMAZ Aviation develops analytics platforms dedicated to aviation stakeholders to allow them analyse their data in a fast and interactive manner.*

Combining their respective skills, France Aviation Civile Services and ALMAZ Aviation have created and developed together ATD Analytics.
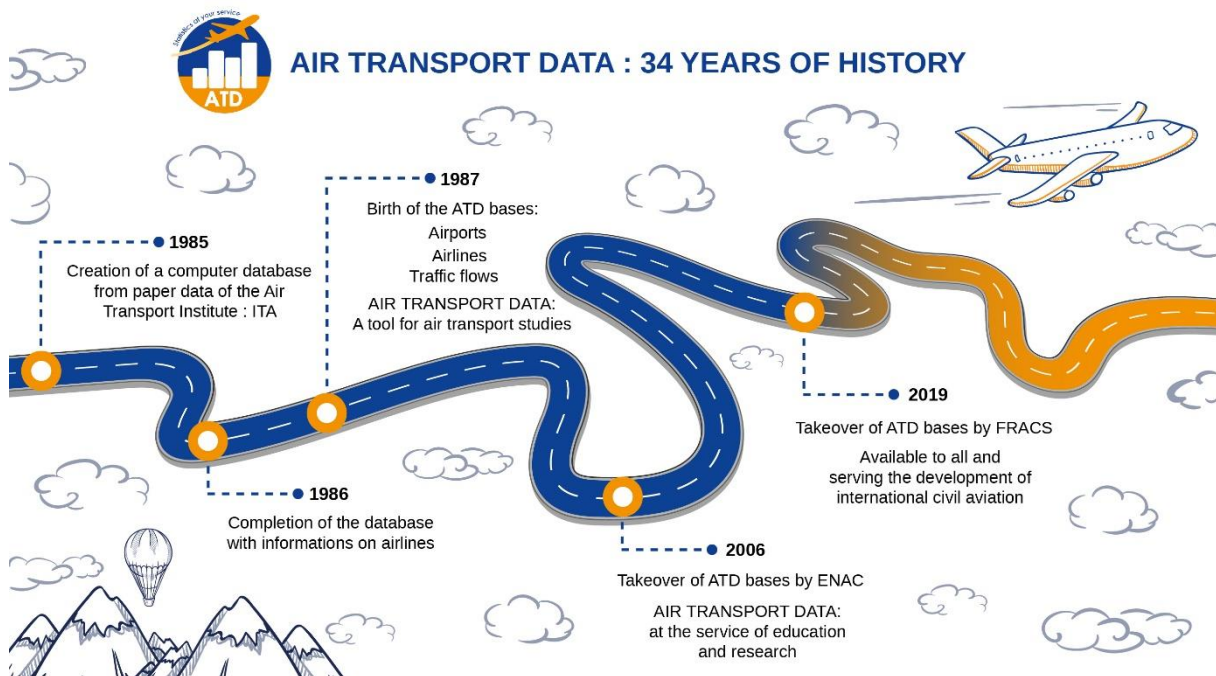
Where does ATD Analytics come from?

ATD Analytics continues along evolution and multiple developments in the service offer proposed by France Aviation Civile Services.
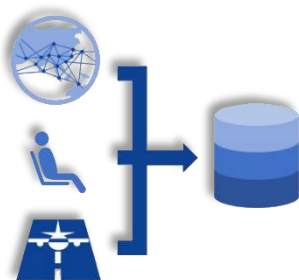
The history of Air Transport Data (ATD) began in 1985 with the decision of the Air Transport Institute to computerize the paper data they had at the time. In 1987, ATD was born and has continued to grow since.

Taken over by ENAC in 2006, ATD was then propelled into the academic and research world after having supported the numerous studies conducted by the Air Transport Institute. During 2019, the DGAC, ENAC and France Aviation Civile Services agreed on ATD's interest in serving the development of International Civil Aviation.
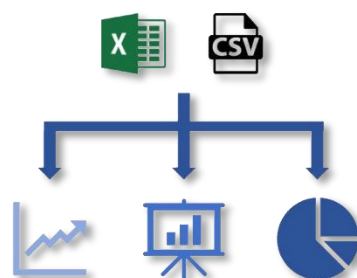

AIR TRANSPORT DATA : 34 YEARS OF HISTORY

1985
Creation of a computer database from paper data of the Air Transport Institute : ITA

1986
Completion of the database with informations on airlines

1987
Birth of the ATD bases:
Airports
Airlines
Traffic flows
AIR TRANSPORT DATA:
A tool for air transport studies

2006
Takeover of ATD bases by ENAC
AIR TRANSPORT DATA:
at the service of education and research

2019
Takeover of ATD bases by FRACS
Available to all and serving the development of international civil aviation

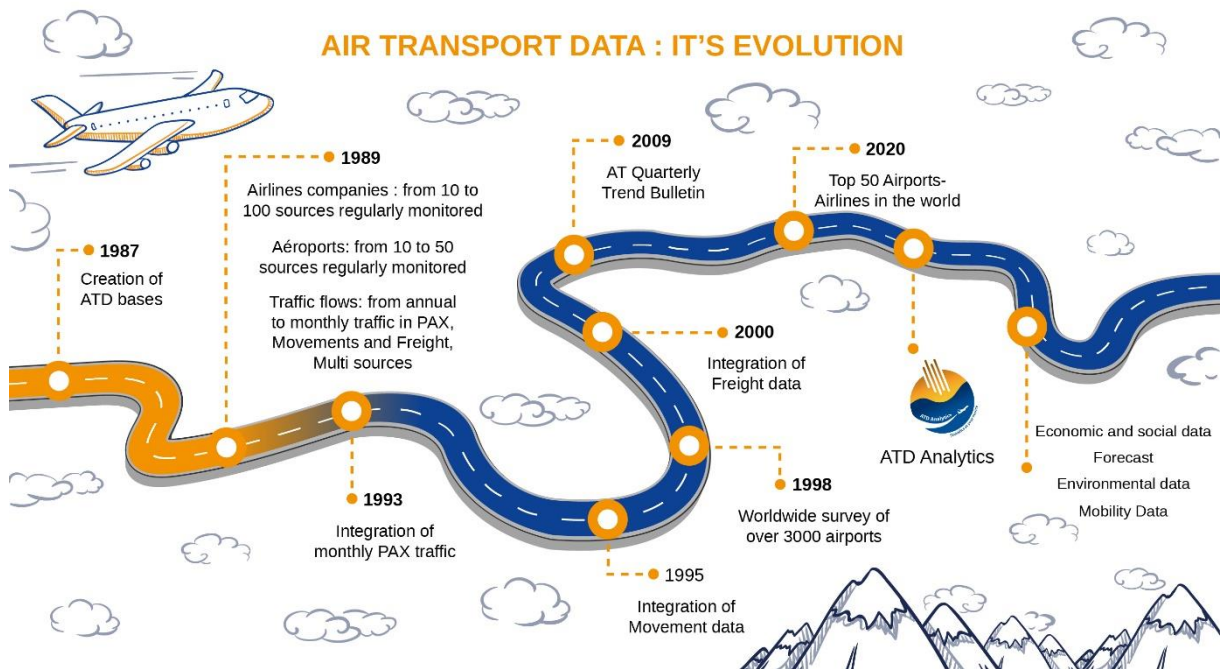Over time, ATD bases have been continuously enriched in the monitoring of airlines, airports and traffic flow.

>30 years

>4000 airports

We follow all global publications to have access to all published data. We compare these sources with data from our own surveys and consolidate the data in our various databases. We always remain able to refer to our original sources.

AIR TRANSPORT DATA : IT'S EVOLUTION

1987
Creation of ATD bases

1989
Airlines companies : from 10 to 100 sources regularly monitored

Aéroports: from 10 to 50 sources regularly monitored

Traffic flows: from annual to monthly traffic in PAX, Movements and Freight, Multi sources

1993
Integration of monthly PAX traffic

1995
Integration of Movement data

2009
AT Quarterly Trend Bulletin

2000
Integration of Freight data

1998
Worldwide survey of over 3000 airports

2020
Top 50 Airports-Airlines in the world

ATD Analytics

Economic and social data
Forecast
Environmental data
Mobility Data

ATD Analytics completes the range of tools available to FRACS customers by offering them a synthetic view of air traffic, passenger flows around the world and their evolution.

It is the latest in a long history and the beginning of a history that will see many enrichments in the future in order to offer as many people as possible easy and efficient access to the many information available in ATD.

For Who ?

Air transport stakeholders worldwide

By analysing the evolution of air transport passenger flows around the world, stakeholders are able to analyse their own development as well as that of their competitors and adapt their strategies. At the national, regional or global level, air transport analysts will save a lot of time. They will then potentially use specific services such as ATD to deepen their analysis.

non-aerial transport stakeholders

In a vision of complementarity or competition of air transport networks, they will analyse the different air traffic flows and develop their own strategies, saving a lot of time in the collection and analysis of information.

Governments and Institutions, in charge of Tourism in particular

They will monitor transport development and national tourism strategies and adapt their support to local and international actors.
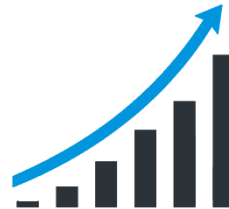

International Organizations and NGOs

They will base their actions on data and strategic decisions on air transport, develop strategies on real facts and analyse the horizon of the wider air transport landscape.

The industrial and business sector

Each company will be able to develop a knowledge-based strategy to access potential customers and analyse how to establish its centres to serve various catchment areas.

Multinational Companies

You'll combine our intelligence with your own data to act on time and grow your business.

Consulting

When air transport passenger flows fall within the scope of your projects, you will be able to analyse trends and compare different strategies to complement your own expertise. For more specific needs, you will use the services of ATD.

Education and Research Institutions

You have access to recent and historical data on air transport in order to develop your pedagogy or your studies. ATD Analytics will allow you to support your conclusions with consolidated and rigorous analyses.

Press and Media

You will be able to develop knowledge-based and analysis-based articles combining different analysis or comparison scenarios on a global scale.

The price

The price of the annual subscription to ATD Analytics has been set to enable a balance between the resources necessary for a sustainable and regularly enriched development of the platform.

It is possible, to geta 3-month trial for 400 € excl. tax / month, or 1 200 € excl.tax.

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  - **https://www.youtube.com/watch?v=9eJ3cYKETXw**