

IATA

AVIATION

DATA

SYMPOSIUM

ATHENS, GREECE 25 – 27 JUNE 2019



AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE

The 3rd edition of the Aviation Data Symposium  will take place on 25 – 27 June 2019, at the Athenaeum Intercontinental hotel in Athens, Greece.

Shaping the Future through Collaboration

The aviation industry is on the verge of entering a new era, where the use of data and the ability to turn data into information and insights is more crucial than ever.

IATA represents and leads the industry through this journey and its Aviation Data Symposium (ADS) is the unique global forum to learn about new trends, exchange best practices, and network.

ADS 2018 welcomed 500 aviation industry and data professionals from across the entire value chain and various functional domains.

Following the success of the previous edition, the team is creating a program that covers high-level challenges and opportunities, but also diving deep into the top data topics across different business and functional areas.

Do not miss the ADS 2019 edition and join many of the world's leading aviation industry experts, airlines, travel trade and other players in June in Athens, Greece.

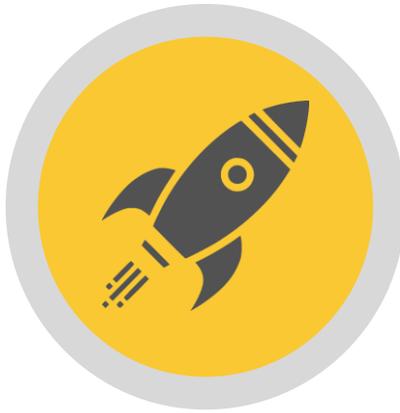


AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE



**LEARN, BUILD
KNOWLEDGE, DEBATE
& GET INSPIRATION**

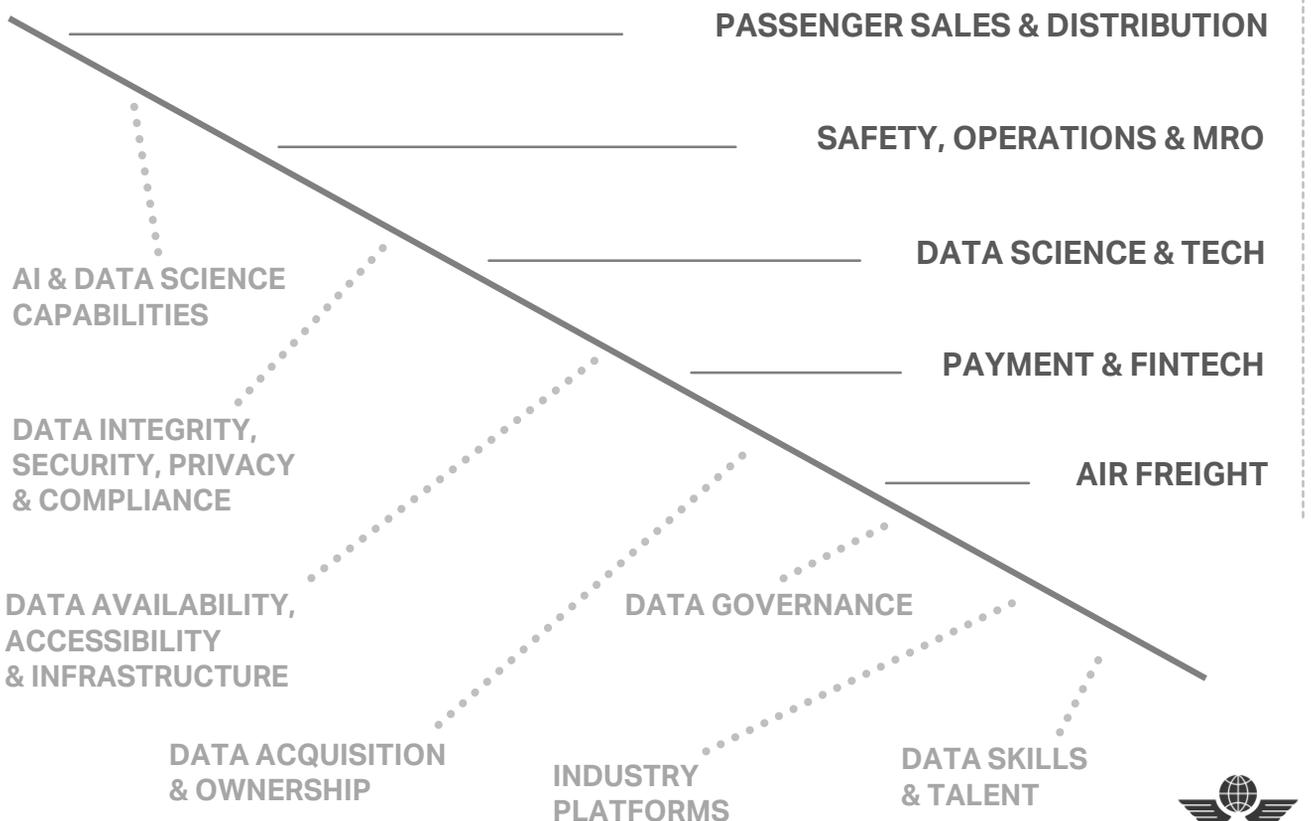


**UNDERSTAND LATEST
TRENDS, SOLUTIONS &
BEST PRACTICES**



**NETWORK WITH
LIKEMINDED PEOPLE &
INDUSTRY PEERS**

SPECIALIZED TRACKS

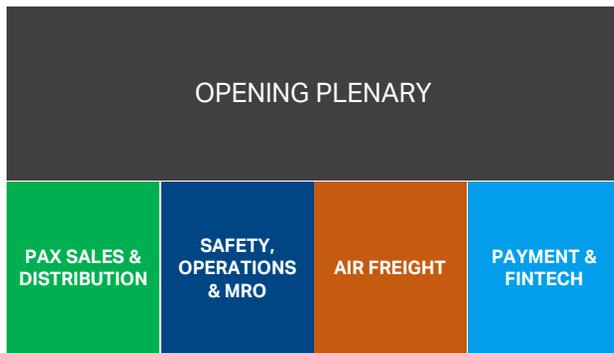


AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE

PLENARY SESSIONS AND SPECIALIZED TRACKS

25 JUNE



26 JUNE



27 JUNE



PAX SALES & DISTRIBUTION

Opportunities of data science & AI on passenger sales & distribution

SAFETY, OPERATIONS & MRO

A data-driven operation to improve safety & increase efficiency

AIR FREIGHT

Air freight leveraging data science & technology

PAYMENT & FINTECH

Data capabilities to leverage new solutions in payment & FinTech

DATA SCIENCE & TECHNOLOGY

General overview of the latest trends in data science & technology



ARTIFICIAL INTELLIGENCE LAB

Hands-on deep dives into aviation use cases leveraging artificial intelligence (AI), e.g. machine learning, and data science technologies, tools and solutions.



DRAGONS' DEN

Aviation data science live contest between start-ups.



AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE

DAY 1: OPENING PLENARY

OPENING PLENARY

Aviation top executives giving a bird's-eye view on how data is shaping the future of travel with emphasis on what it takes from individual organizations, and, together as an industry.

What are tactical, long-term data strategies, and the low hanging fruit to embrace, in order to ride the wave of change and be able to create more value for customers while generating more revenues.

Do C-levels understand and support the data journey? Interviews and panel discussions with CEO's of leading airlines, and other organizations in travel and transportation, but also exclusive speakers from technology giants for a broader perspective.

What are the key differences between the way the aviation industry is dealing with and leveraging data versus the technology giants such as Google, Amazon, Alibaba?

AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE

DAY 1 & 2: SPECIALIZED TRACKS

PAX SALES & DISTRIBUTION

The Passenger Sales and Distribution track dives deep into the tectonic shifts due to the emergence of new industry standards, such as New Distribution Capability, One Order, and Dynamic Offer Creation supported by Artificial Intelligence and Data Science. In addition, organizations are rethinking their strategy around the opening of data through APIs. There are great opportunities to generate more revenue while generating more value for customers through customized offerings and experiences.

SAFETY, OPERATIONS & MRO

This track has been established as an effective mechanism to share ideas, challenges and practical examples on the formation and use of data and information, aimed at improving operational efficiency and safety performance. Building on the success of last year's event, this year will focus on real-world strategies for unlocking the value from various data systems, while also providing a glimpse into the future. Touching on areas impacting operations, safety and maintenance, the track will provide delegates with innovative ideas and tools to reveal the insights that their data holds, through informative discussions.

AIR FREIGHT

The track will continue the journey initiated during last year's ADS in Berlin, by exploring how new business models and data driven technologies can be leveraged to create more value for the shipper and for all stakeholders of the air cargo transport chain. We will start with an update on the key industry initiatives targeting at increasing the efficiency of data usage across the industry. We will then explore use cases illustrating how new technologies are turning the traditional supply chain into a demand chain.

PAYMENT & FINTECH

The Payment and FinTech track is a an opportunity to find out what is happening in the industry and specifically how the aviation industry is embracing financial technology and payment disruptions as a driver of cost takeout and innovation, with a particular focus on data and data science.

DATA SCIENCE & TECHNOLOGY

This track gives the perfect opportunity to gain insights on the latest trends and capabilities from a data science and technology perspective, with speakers from both aviation industry as well as the wider travel and technology space. Listen to the experts analyze the state of the industry and discuss the impact and opportunities associated with Machine Learning, Distributed Ledger Technology, Internet of Things, Connected devices, Augmented- Virtual Reality, Biometrics and Digital identity, etc.

AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE

DAY 2: INNOVATION JAMS & CLOSING PLENARY

INNOVATION JAMS

Get an exclusive view on how IATA is leading innovation in collaboration with technology companies and start-ups. The Innovation Jam session will showcase some of the highlights of IATA's hackathons, start-ups from the Incubation Programs and other highly disruptive forces that will change the way data is used, managed and leveraged in aviation.

For the first time in IATA's events, this session will include a **live Dragons' Den contest** with start-ups competing on stage.



DRAGONS' DEN LIVE CONTEST

Are you a start-up onto something great for the aviation industry leveraging data science? [Apply here](#)  to get a sponsored entry, and you may end up on stage! Selected start-ups will receive a sponsored entry to the conference as well as flight and hotel expenses.

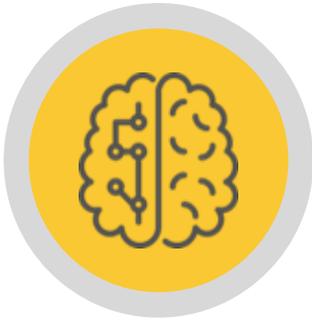
CLOSING PLENARY

The closing plenary will give a high-level perspective on the role of data in achieving the maturity needed to embrace digital transformation. Also, what organization across the travel value chain should do individually and as an industry, to achieve this.

AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE

DAY 3: AI LAB



Following the success of the 2018 edition of the AI Lab, we are delighted to announce the continuation of this session in the 2019 program. This session will be mainly about hands-on deep dives into use cases leveraging AI, e.g. machine learning, and data science technologies, tools and solutions.

Experts from aviation and technology industries will share their technical experiences, and solutions that can help to efficiently and effectively leverage data science in various business and functional areas across aviation.

AVIATION DATA SYMPOSIUM 2019

25-27 JUNE 2019 | ATHENS, GREECE

PREVIOUS EDITION OF ADS (JUNE 2018)

In case you missed it, learn more about the **Aviation Data Symposium 2018 edition** on the event website [↗](#), where you will get a sense of what it was all about in Berlin, and you can access the 2018 program and speakers line up, and presentations. You can also check out videos [↗](#) and photo's [↗](#) from the last edition.

See you in the
beautiful Athens

...

