



SUMMARY OF DISCUSSION

**AIR TRANSPORT DATA AND
ANALYSIS WEBINAR**

(28 – 29 SEPTEMBER 2021, 12:00 – 14:30 UTC)

1. INTRODUCTION

1.1 The Air Transport Data and Analysis Webinar was successfully held from 28 to 29 September 2021, 12:00 - 14:30 UTC using MS Teams facility. The Webinar was organized jointly by ICAO, AACO and ACAO.

1.2 The Webinar was attended by a total of seventy (70) participants from ten (10) States (Bahrain, Egypt, Iraq, Jordan, Kuwait, Qatar, Saudi Arabia, UAE, USA and Yemen) and eleven (11) Organizations/Industries (AACO, ACAO, ACI, BOEING, CAPA, CIRIUM, IATA, IFATCA, ISHKA GLOBAL, different Airlines & ICAO). The list of participants is at **Attachment A**.

1.3 The main objective of the Webinar was to bring together all concerned stakeholders (States, Airlines, International Organizations and Industry) to assess the current trends and future expectations for the industry, globally and in the MID Region. Furthermore, the Webinar focused on the latest applications in data analytics to showcase the importance of data-driven decision-making in times of crisis.

1.4 The Webinar's materials including, Agenda/Work Programme, presentations and the Summary of Discussion are available at <https://www.icao.int/MID/Pages/2021/AT%20Data%20and%20Analysis%20Webinar.aspx>

2. OPENING REMARKS

2.1 The Webinar was opened by Mr. Mohamed Smaoui, Acting Regional Director, ICAO MID Office, and Mr. Manar Abdennebi, Director General of ACAO who welcomed all participants and highlighted the importance of decision making in our day life, in every businesses, in research, as well as in policy and decision making. It was highlighted that informed decision making has become the go-to strategy for success in any business especially for aviation where the operations and markets are so dynamic and vary greatly to changing internal and external situations.

2.2 It was recognized that big data has also become a game changer in the business world, and companies including those in aviation are starting to ramp up their digital transformation. This has also been resulting in a continued surge in demand for data analytics in aviation.

2.3 Mr. Smaoui and Mr. Manar, thanked the Facilitator of the Webinar Mr. Walid El Hoss, Manager Economics and Technical Department, AACO and expressed their gratitude to all the keynote speakers from ICAO HQ; CAPA Centre for Aviation; Cirium and Ishka; and encouraged all attendees to participate actively in the deliberations of the Webinar.

3. DISCUSSIONS

3.1 The Programme of the Webinar included presentations covering the following areas:

- Aviation Data and Analysis for Strategic Decision Making during the COVID-19 Pandemic
- The importance of shifting focus from monitoring traditional pre-covid-19 existing data sets to analyzing emerging recovery indicators, which is expected to be the trend in the upcoming years

- Global and Regional Trend and Outlook
- Big Data Analytics and Tools for Aviation Analysis
- The aspect of the environment and how can the industry tackle this area from a data perspective

3.2 The main outcomes/key takeaways of the Webinar are as follows:

- The webinar highlighted the importance of collaboration between all industry stakeholders in terms of data collection, processing and data sharing
- The webinar identified new focus areas that needs to be monitored post-pandemic
- All stakeholders should collaborate in producing reliable information to support operations and industry recovery
- ICAO alongside AACO, ACAO and IATA to agree on a regional mechanism to work on data analysis, reporting, and regional groupings to minimize differences in data produced by organizations in the region
- The webinar also identified environment as a key area that needs attention from a data perspective
- AACO suggested to start working on data related to emissions with all concerned stakeholders and keep States and airlines up-to-date with the latest trends.

4. CLOSING

4.1 Mr. Mohamed Smaoui, Acting Regional Director, ICAO MID Office and Mr. Manar Abdennebi, Director General of ACAO thanked all speakers, panelists and participants for their active participation and fruitful discussion and valuable outcomes.



Air Transport Data and Analysis Webinar

(28-29 September 2021)

(from 12:00 to 14:30 UTC)

LIST OF PARTICIPANTS

ate/ Org	Contact	Title
MID STATES		
Bahrain	Mr. Abdulla Hussain Shams	Flight Permission and Schedule Specialist
	Mr. Mohamed Yusuf Fulad	Senior Air Transport Studies Specialist
	Mr. Naser E. Mohamed Bujandal	Manager Cargo
	Mr. Khalid Ali Al Mahmood	Senior Manager Cargo
	Mr. Tony Smith	Chief Operating Officer
	Mrs. Mariam Abdulla Ahmed Haji	Executive Secretary
Egypt	Mr. Ehab Raslan Mohamed	G.M of R & D
	Mr. Mahmoud Nabil	R & D Specialist
Iraq	Mr. Anas Abdulridha Yousif	Director of Economics
	Miss Najat Habeeb Mahdi	Director of Companies
Jordan	Mrs. Yasmine Kamal Mohammad Khalil	Air Service Agreements Officer
Kuwait	Mr. Alanoud Aba Alkhail	Air Transport Researcher
	Mr. Moudhi Aloraifan	Air Transport Researcher
	Ms. Heba Salman	Air Transport Researcher
	Ms. Zahraa Alshatti	Air Transport Researcher
	Ms. Ghadeer Al Mutairi	Air Transport Researcher
	Mr. Shoug Al Qbandy	Air Transport Researcher
	Ms. Amna Alshuaib	Statistical Analyst
	Mr. Hussain Mohammed	Air Transport Researcher
Qatar	Ms. Rouda Rabeah Alobaid	Senior International Relations Researcher
	Mr. Mustafa Fakhri	Airlines Affairs Consulant
Saudi Arabia	Mr. Bandr Ahmed Alasiri	General Director of Air Transport
	Ms. Khoulood Saad Alaish	Air Transport Specialist

ate/ Org	Contact	Title
	Mr. Fahad Al Qahtani	
UAE	Mr. Werner Pitz	Manager Research and Development
	Mr. Earl John E.Lat	Aircraft Database Assistant
	Mr. Girubashankar Sambandham	Analyst – Operational Data Quality and Reporting
Yemen	Dr. Amer Anwer Mahmood	General Director of Air Transport
	Younis Al-Khader	Director General of Air Navigation
	Mahmood A. Razak	Consultant of DG of Air Navigation
OTHER STATES		
United States (FAA)	Mr. Jonathan Corning	Economist
ORGANIZATION S/ INDUSTRIES		
AACO	Mr. Abennabi Manar	Director General of ACAA
AACO	Mr. Walid Al Hoss	Manager Economics and Technical Department
	Mr. Bilal Mazloum	Senior Specialist – Fuel Project
ACI	Mr. Philip Kwok	Economic Research Analyst
BOEING	Mr. Akachi Iroezi	Director of Global and Safety Affairs
CAPA	Mr. Peter Harbison	Chairman Emeritus
CIRIUM	Mr. Paul Trewin	Sales Director, Emea
	Mr. Henk Ombelet	Head of Advisory Operations
ISHKA Global	Mr. Dean Forrester	Senior Producer
	Mr. Eddy Pieniazek	Head of Advisory
	Mr. Siddharth Narkhede	Analyst
IATA	Ms. Rima Tayyah	Regional Director Advocacy & Strategic Relations
IFATCA	Mr. Raouf Nashed	IFATCA Rep. Middle East
AIRLINES Air Algeria	Ms. Amel Krim	Sub Director of Studies and Prospective
	Ms. Sihem Taibi	Head of Statistics Department
	Ms. Faten Guerissi	Head of Studies Department
	Ms. Saadedine Hadiouche	Studies Assistant

ate/ Org	Contact	Title
	Ms. Nahed Hammel	Head of Planning Department
	Ms. Sidahmed Dekdouk	Head of Network Department
	Ms. Amira Larid	Studies Assistant
Royal Air Maroc	Ms. Amina Tagemouati	Head of Department Interline & Market Intelligence Cabinet
	Mr. Rachid BZIOUI	Aeropolitical, Industry Aff. Manager
Tunis Air	Mr. Hosni Zaied	Network Director and Alliances
Egyptair	Eng. Sherine Fahmy	GM Operations
	Mr. Amr Mohamed Ibrahim	International Affairs Specialist
	Ms. Hend Ayman Gastun	International Affairs Specialist
Royal Jordanian	Eyad Birouti	Director Network Planning
Middle East Airlines	Adib Chairf	
Qatar Airways	Fraj Lazreg	Manager Corporate Planning
ICAO-MID	Mr. Mohamed Smaoui	A/RD
	Mr. Radhouan Aissaoui	RO/AIM
	Mr. Ahmed Amireh	RO/ATM/SAR
	Mr. Ahmad Kavehfirouz	RO/ATM
	Mrs. Manal Wissa	Programme Analysis Associate
ICAO-HQ	Mr. Toru Hasegawa	Deputy Director, Economic Development - ATB
	Mr. Antonin Combes	Aviation Data and Analysis Officer - ATB
	Ms. Sijia Chen	Air Transport Officer - ATB