

DATAPP Project Webinars on EBT/CBTA, Fuel Management and Flight Data 2023

Online event

Organised by: EASA

Date:

26 Jul 2023 to 31 Jul 2023

Event Materials

Recordings

[Current barriers and challenges for the implementation and enhancement of EBT/CBTA programmes](#)

[Unveiling key challenges in current operations for fuel management](#)

[Overcoming limitations and unleashing the potential of Flight Data](#)

Documents

[Presentation: Current barriers and challenges for the implementation and enhancement of EBT/CBTA programmes](#)

[Presentation: Unveiling key challenges in current operations for fuel management](#)

[Presentation: Overcoming limitations and unleashing the potential of Flight Data](#)

Description

Digitalisation is reshaping the aviation business at a quick pace, bringing efficiency and wider opportunities to manage data. The deployment of digital solutions throughout the air transport industry is a fact and brings significant changes to the traditional working processes, business models, standards, and regulations.

This accelerated digital pace comes with multiple opportunities but also with big challenges, which will be shared and discussed during 3 dedicated webinars host by EASA as part of the [EASA DATAPP project](#):

- **26/07/23** from 12:00 - 13:00 CEST (UTC +2) "**Current barriers and challenges for the implementation and enhancement of EBT/CBTA programmes**"

Evidence Based Training (EBT) changes the training paradigm and it is still maturing at European level. Operators are attracted by the effectiveness of this new programme, but its implementation is still new and requires additional resources and effort. Data is at the very heart of EBT programmes, its usage presents a set of challenges in terms of data identification, fusion, reliability and processes definition.

- **28/07/23** from 12:00 - 13:00 CEST (UTC +2) "**Unveiling key challenges in current operations for fuel management**"

The transition to digital fuel management allows operators for more flexibility and enable the application of specific fuel schemes, serving as a basis for defining and implementing new data-driven decision processes. Digitalisation is becoming a powerful proxy for fuel optimisation, but there are still development points and missing gaps in both regulations and digital capabilities.

- **31/07/23** from 12:00 - 13:00 CEST (UTC +2) "**Overcoming limitations and unleashing the potential of Flight Data**"

Risk management driven by safety intelligence relies on flight data, a unique source of information on the state of the aircraft and its components, on the interactions of the pilot and of the interactions of the aircraft with its surroundings. Challenges are still to be addressed to unlock the potential of flight data usage for proactive risk management.

- - **26th July on EBT: "We need your input:**

<https://ec.europa.eu/eusurvey/runner/DATAPPWEBINAREBT>

- **28th July on fuel management: "We need your input:**

https://ec.europa.eu/eusurvey/runner/DATAPP_Fuel_Webinar

- **31st July on FDM: "We need your input:**

https://ec.europa.eu/eusurvey/runner/DATAPP_survey_FlightData_2023

Agenda

12:00 - 12:10

- Welcome and introduction of speakers

12:10 - 12:40

- Presentation of the Case study and Use Cases
- Current status and stakeholder participation to DATAPP
- Identified limitations and existing challenges
- Way forward and potential solutions

12:40 - 13:00

- Launch of questionnaire
- Q & A

Registration

- **26/07/23 from 12:00 - 13:00 CEST (UTC +2)** Current barriers and challenges for the implementation and enhancement of EBT/CBTA programmes. [Registration via WebEx](#)
- **28/07/23 from 12:00 - 13:00 CEST (UTC +2)** Unveiling key challenges in current operations for fuel management. [Registration via WebEx](#)
- **31/07/23 from 12:00 - 13:00 CEST (UTC +2)** Overcoming limitations and unleashing the potential of Flight Data. [Registration via WebEx](#)

The webinars are open to aviation stakeholders and civil aviation authorities. All persons interested to attend are requested to use their professional email addresses for registration purposes.

Please note that by registering to this event you consent that your registration data is shared with EASA and ALG, who is coordinating the organisation of this webinar. The data will only be used for the purposes of this webinar.

Related Content

Research Project

[DATAPP \(Digital Transformation - Case Studies for Aviation Safety Standards – Data Science Applications\)](#)
