

Objectives of the Workshop- a Good Mix Between Data Accuracy and Transparency to be Achieved Through the Database and the State Action Plan

Ms Monicaalessandra Bonfanti, ARISE+ Lead Environmental Expert

4th November 2019

Your safety is our mission.

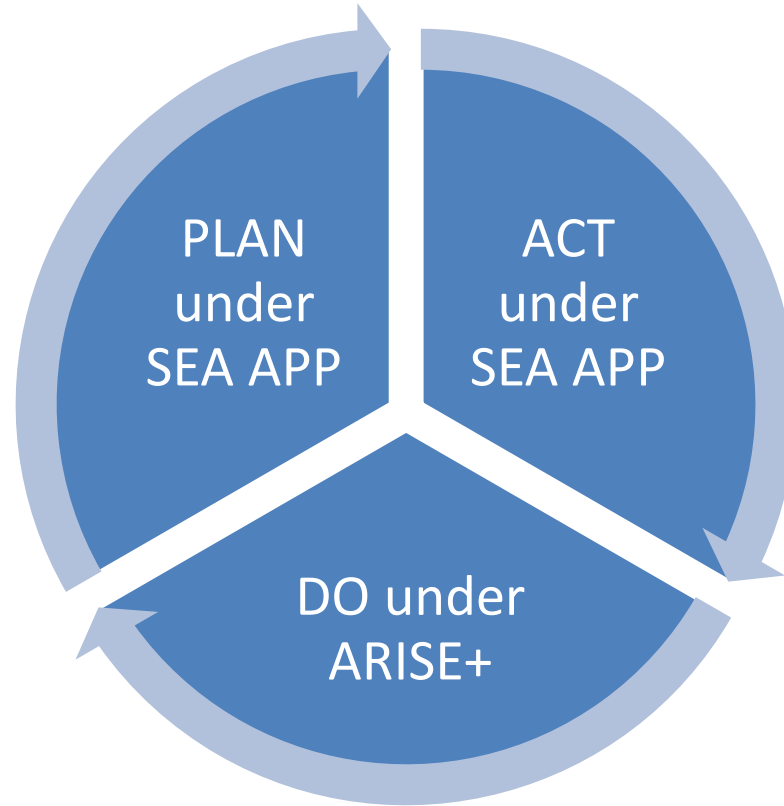
Introduction

Main objective

Structure of the workshop

Expected results

PLAN...ACT....DO...



A LONG STORY STARTED WITH SEA APP AND FINALIZED THROUGH ARISE+



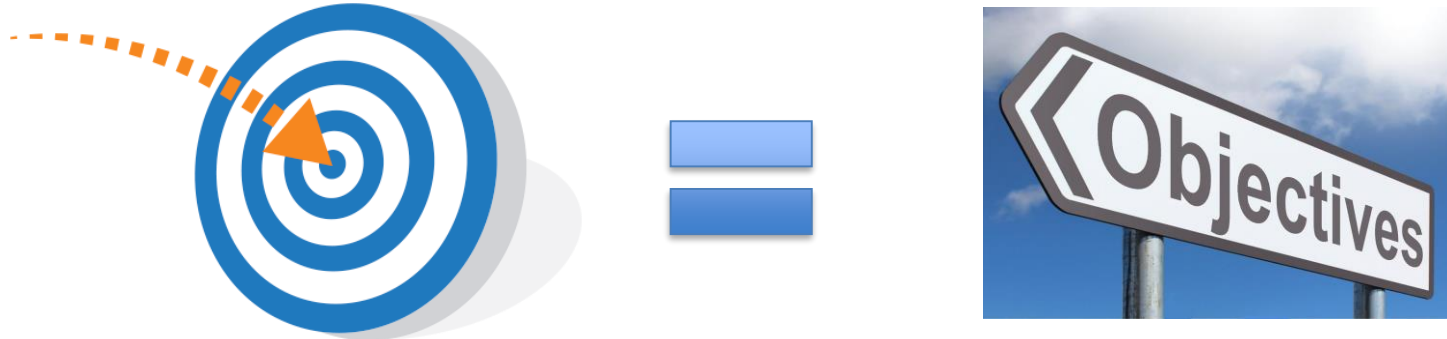
- 2 missions of EASA lead environmental expert were planned and finalized between April and May 2019 under SEA APP PROJECT
- 1 mission of EASA EDMS Expert was planned and finalized in May 2019 to assess the IT infrastructure in DCA Brunei and then design the environmental database tailored on the existing context while homebased

A LONG STORY STARTED WITH SEA APP AND FINALIZED THROUGH ARISE+



- 1 workshop on MRV was organized in May 2019 to present the MRV principles as well as the MRV under CORSIA to Brunei's governmental stakeholders
- 1 validation meeting between EASA EDMS Expert and DCA Brunei officials for the structure of the database

EU SEA APP+ARISE+ ACTIVITIES= SAME OBJECTIVE



- ✓ To raise awareness of DCA Brunei on the importance of an environmental data management approach to scale up the quality and accuracy of data to be shared with ICAO for international aviation and with the ministry in charge of environment for domestic purposes.
- ✓ To present the story of Thailand and the benefits CAAT had in terms of completeness of data since the very beginning.

EU SEA APP+ARISE+ ACTIVITIES= SAME OBJECTIVE

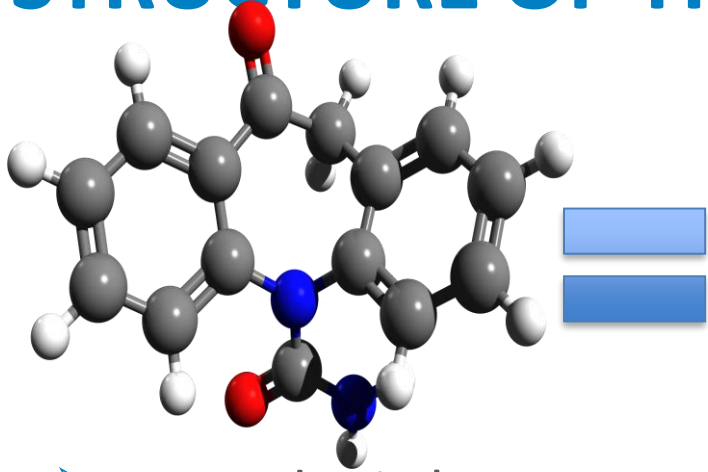


COMMITMENT



- ✓ Simulations on how to deal with the environmental database will be used to ease the assessment and comprehension of the theme.
- ✓ To buy-in DCA Brunei and sector stakeholders in dealing with this tool
- ✓ To buy-in all stakeholders in the activity DCA Brunei is implementing through the State Action Plan
- ✓ To scale up the ambitions of Brunei in terms of CO₂ emissions reduction

STRUCTURE OF THE WORKSHOP



- A good mix between Brunei's case and what was already achieved by Thailand during the last 2 years using the same modus operandi
- A presentation of EDMS created for Brunei + a simulation of related procedures both for DCA and RB officials/staff

STRUCTURE OF THE WORKSHOP



- The story of Thailand with EDMS: share best practices to reduce the gaps and ease the understanding
- Brunei's approach and activity on environment as included in the State Action Plan
- The story of Thailand with state action plan and database: how accuracy of data in the mitigation measures in the SAP has been improved with the EDMS
- A new story for Brunei?



EXPECTED RESULTS



1. To sensitize on the importance of creating a national aviation emissions database
2. To engage DCA Brunei to work on this tool with the support of the EASA team
3. To link the environmental data activity of DCA Brunei with the one of the ministry in charge of the environment.
4. To commit all stakeholders in the implementation of the activities mentioned in the State Action Plan, to be validated during the workshop

Enjoy

Thank you for your attention

easa.europa.eu/connect



Your safety is our mission.

An Agency of the European Union 