

INTERNATIONAL CIVIL AVIATION ORGANIZATION

MIDDLE EAST OFFICE

EAD-MIDAD WORKSHOP

(Brussels, Belgium, 5-6 October 2017)

SUMMARY OF DISCUSSIONS

1. GENERAL

1.1 Place and Duration

1.1.1 The EAD-MIDAD Workshop was hosted by EUROCONTROL in Brussels, Belgium from 5 to 6 October 2017.

1.2 **Opening**

1.5.1 The Workshop was opened by Mr. Peter Matern, Head of the EAIM Unit of EUROCONTROL and Mr. Mohamed Smaoui, Deputy Regional Director of the ICAO MID Office.

1.3 **Attendance**

1.3.1 The Workshop was attended by twenty one (21) participants, from six (6) States (Egypt, Iran, Iraq, Lebanon, Saudi Arabia and UAE) and three (3) International Organizations (CANSO, EUROCONTROL and ICAO). The list of participants is at **Attachment A**.

1.4 Agenda

1.4.1 The Agenda of the Workshop is as follows:

Agenda Item 1: Adoption of the Provisional Agenda

Agenda Item 2: EAD lessons learnt

Agenda Item 3: EAD-based MIDAD Project (Phase I, II and III)

Agenda Item 4: Any other Business

1.5 **Objective**

1.5.1 The objective of the EAD-MIDAD Workshop was to discuss all the details related to the implementation of an EAD-based MIDAD project and agree on the way forward, including the development of a phased approach for the implementation of the project.

2. SUMMARY AND OUTCOME OF DISCUSSIONS

- 2.1 The Workshop was presented with an update on the MIDAD Project. The Workshop was also apprised of the EAD experience and the EUROCONTROL proposal for the implementation of MIDAD.
- 2.2 The Workshop discussed the proposal and agreed on the following way forward:

Implementation phases	Phase Description	Responsible
Phase A	Individual migration of MID States to EAD	MID States
Phase B	Set-up of MIDAD Manager	MIDAD States, ICAO MID, EUROCONTROL (as advisor)
Phase C	Implementation of MIDAD system and service	MID States

- 2.3 The Workshop agreed that Phase A would have the main following advantages:
 - a) Cost effectiveness including shared investments and resources
 - b) Data Quality and Integrity
 - c) Training
 - d) Compliance with ICAO requirements and the European regulatory framework, including for an expeditious transition from AIS to AIM
 - e) Technical solutions including system upgrades
 - f) Interoperability
 - g) System and Service security
 - h) Back-up and Contingency
- 2.4 The Workshop developed the following Draft Action Plans for Phase A and Phase B. It was agreed that a detailed action plan for the implementation of Phase B (Set-up of MIDAD Manager) should be developed by the MIDAD Task Force.

PHASE A

EAD – MIDAD Action No.	Responsible	Action Description	Due date
EAD- MIDAD/A-01	MIDAD States	Provide EUROCONTROL with Enroute ATS services (En-route air navigation charges), preferably for the year 2015 (2016 or 2014 would also be accepted).	End of 2017
EAD- MIDAD/A-02	EUROCONTROL	Finalize individual offers to MIDAD States.	End of January 2018
EAD- MIDAD/A-03	EUROCONTROL	Inform EAD SSG that MIDAD Task Force Chairman may participate as an observer to the 27 th Meeting of the EAD Service Steering Group in May 2018.	21-22 November 2017
EAD- MIDAD/A-04	EUROCONTROL EAD Customer Manager	Participate to MIDAD meeting	Meeting of MIDAD TF/4: February 2018

EAD – MIDAD Action No.	Responsible	Action Description	Due date
EAD- MIDAD/A-05	EUROCONTROL	Evaluate from a legal perspective if a single Data Provider agreement can be made for a single entity regrouping several States.	February 2018
EAD- MIDAD/A-06	EUROCONTROL	Provide answers to all MIDAD questions provided so far. Include these Questions & Answers in a configured document to be shared between EUROCONTROL, ICAO and MID States.	End of January 2018
EAD- MIDAD/A-07	MIDAD TF	Develop a detailed way forward based upon the agreed steps forward (please refer to Agenda Item 4 above).	End of 2018
EAD- MIDAD/A-08	MIDAD/ EUROCONTROL	Plan second EAD – MIDAD workshop in +/- 1 year time – if possible back to back with AIM/SWIM Team meeting.	
EAD- MIDAD/A-09	EUROCONTROL	Enquire with CARC Jordan whether it would be possible to host a live EAD system/services demonstration for the benefit of MID States.	February 2018
EAD- MIDAD/A-10	EURCONTROL	Organize a live demonstration (half day) of the EAD system/services.	TBD

PHASE B

EAD – MIDAD Action No.	Responsible	Action Description	Due date
EAD-	MID States	Decision to go ahead to Phase B	
MIDAD/B-01			
EAD-MIDAD	DGCA-MID	Address the following:	
STEP B-02		• Set-up the MIDAD programme governance &	
		organizational structure	
		Create the MIDAD service provision governance	
		Develop a financing mechanism for the programme &	
		the resulting MIDAD service	
		Develop the legal framework for the service provision	
		Capture all customer requirements	
		Initial risk assessment and mitigations	

3. CONCLUSIONS AND CLOSING

- 3.1 The participants thanked EUROCONTROL and ICAO MID Office for organizing the EAD MIDAD Workshop and for their excellent cooperation and support.
- 3.2 It was stated that the success of the MIDAD project will depend heavily upon the institutional and legal framework, which needs to be addressed in depth by the States.
- 3.3 It was regretted that 9 MID States could not attend this important Workshop.

Attachment A

LIST OF PARTICIPANTS

NAME	COUNTRY/ORGANISATION	E-MAIL
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