



International Civil Aviation Organization

**Twelfth Meeting of the MIDANPIRG AIM Sub-Group
(AIM SG/12)**

(Virtual, 22–23 April 2026)

Agenda Item 4: AIM Planning and Implementation in the MID Region

MID REGION AIM IMPLEMENTATION ROADMAP

(Presented by the secretariat)

SUMMARY
This paper presents the MID Region AIM Implementation Roadmap, for review and update by the AIM SG/12.
Action by the meeting is at paragraph 3.
REFERENCES
- MID DOC008
- MID Region AIM Implementation Roadmap

1. INTRODUCTION

1.1 The meeting may wish to recall that the MIDANPIRG/17 meeting endorsed the MID Region AIM Implementation Roadmap.

1.2 The meeting may wish to recall also that the MIDANPIRG/18 meeting, through Conclusion 18/19, urged States to provide the ICAO MID Office with their updated National AIM Implementation Roadmap, using a standard Template.

1.3 The MIDANPIRG/19 meeting noted that not all States provided their updated National AIM Implementation Roadmap. The meeting urged those States which have not submitted their National AIM Implementation Roadmaps, to provide the ICAO MID Office with their National Roadmaps without further.

2. DISCUSSION

2.1 In line with AIM SGG responsibilities towards MIDANPIRG, the AIM SG meeting should review and provide continuous updates (as appropriate) of the Regional AIM Roadmap at **Appendix A**.

2.2 The meeting may wish to note that Bahrain, Qatar, Saudi Arabia and UAE provided their 2026 AIM Implementation Roadmap.

2.3 It should be also noted that the MID Region AIM Implementation Roadmap, initially developed based on the 2009 global roadmap, has served as a valuable guide for advancing AIM implementation across the region. Moreover, the current AIS→AIM roadmap reflects the priorities and technology at the time it was created, supporting the transition from paper-based AIS to digital, product-focused AIM. Since then, developments in digital data sets, data catalogue, and service-oriented architecture have made the existing roadmap partly outdated and missing key elements.

2.4 It is pertinent to recall that the aeronautical information working group of the ICAO Information Management Panel (IMP WG-A) presented a concept of a single integrated roadmap, embedding the transition to SWIM within the AIS→AIM roadmap, introducing a logical step-by-step sequence and linkages to ASBUs, BBBs, and SWIM.

2.5 The meeting may wish to note that the fourth meeting of the Information Management Panel (IMP/4) taking place from 20 to 24 April 2026 at ICAO HQ in Montreal, Canada will discuss the Roadmap for Aeronautical Information (AIM) Management into distribution via System-Wide Information Management (SWIM) to support transparent implementation of DAIM to SWIM across the ICAO landscape.

2.6 In light of the above, while the shortcomings of the current MID Region AIM Implementation Roadmap are clearly recognized, particularly its limited scope in addressing digital data sets, service-oriented architectures, SWIM integration, and the evolving DAIM concept, the meeting may wish to consider that undertaking a comprehensive revision of the Regional roadmap at this stage, ahead of the conclusion of IMP/4, would be premature and risks duplication of efforts.

2.7 The IMP WG-A has invested considerable work in developing a single, globally harmonized AIM roadmap framework, and IMP/4 is expected to reach a decisive stage in advancing or endorsing this framework in the immediate term. Revising the MID Region roadmap in isolation, without the benefit of this forthcoming global guidance, could result in a regional framework that requires immediate re-revision upon adoption of the global roadmap, consuming limited regional resources and creating unnecessary inconsistencies between regional and global frameworks.

2.8 It is therefore considered prudent and strategically sound for the MID Region to await the conclusion of IMP/4 and the subsequent global adoption of the revised AIM roadmap framework, and proceed with the revision of the Regional roadmap as soon as the Roadmap for Aeronautical Information (AIM) Management into distribution via System-Wide Information Management (SWIM) becomes available.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the global developments related to the Roadmap for Aeronautical Information (AIM) Management into distribution via System-Wide Information Management (SWIM) and their direct strategic implications for the MID Region AIM Implementation Roadmap
 - b) review and update the MID Region AIM Implementation Roadmap at **Appendix A**; and
 - c) Urge States which have not yet submitted their National AIM Implementation Roadmaps, to provide the ICAO MID Office with their updated National AIM Implementation Roadmaps without further delay; and urge all remaining MID States to submit updated National AIM Implementation Roadmaps to the ICAO MID Office no later than 30 May 2026.
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