



INTERNATIONAL CIVIL AVIATION ORGANIZATION

ICAO/IATA REGIONAL AERONAUTICAL INFORMATION SERVICES/AERONAUTICAL INFORMATION MANAGEMENT (AIS/AIM) WORKSHOP

(NAIROBI, KENYA, 23 – 27 SEPTEMBER 2019)

Agenda Item: 4: ICAO Status of AIS/AIM Transitions

(Presented by Secretariat)

SUMMARY
This paper presents the ICAO Status of AIS-AIM Transition
REFERENCE(S): <ul style="list-style-type: none">▪ Report of the RASG-AFI /5-Annual Safety Report▪ Report of the Revised Abuja Safety Targets▪ ICAO checklist based on ASBU Block 0-DATM Modules by Regions
Related ICAO Strategic Objective(s): <i>A – Safety, B – Air Navigation Capacity and Efficiency, D – Economic Development of Air Transport, and E – Environmental Protection.</i>

1. INTRODUCTION

1.1 The 2018 analysis conducted in the Euro-control database was compiled and documented in the Status of Implementation of AIS/AIM Transition in RASG-AFI Annual Safety Report produced as per the attached RASG/5 Report that included the following official results:

ICAO ESAF REGION:

- 77% of States have fully completed Phase 1 Consolidation;
- 32% have partially accomplished Phase 2 Going Digital.

ICAO WACAF REGION:

- 90% of States have fully completed Phase 1 Consolidation;
- 56% have partially accomplished Phase 2 Going Digital.

See: RASG Annual Report - ITEM-10 in Table 3: Revised Abuja Safety Targets incorporating AFI Air Navigation Services Performance Indicators (ANS PIs); and their status of their implementation.

1.2 The AFI Region Air Navigation (ANS) Target on AIS/AIM Transition is still on going with the listed objectives approved by APIRG:

- All States to implement the transition from AIS to AIM:
 - All States to develop a National Action Plan by end of 2018 (*Still on-going*);
 - All States to implement the National Action Plan in accordance with the ASBU Block 0 D-ATM by end of 2020 (*Still on-going*);

2. DISCUSSION

2.1 Currently in ICAO, we use the above checklist based on ASBU Block 0-DATM Modules by Regions through the same indicators, to check the progress and see if the implementation support mechanisms that we are trying to put in place (e.g. the Go Teams, trainings, etc.) be more effective.

2.2 Currently we have initiated the discussion about the AIM KPI, and would use the indicator that we agreed upon, namely: “B0-DATM”, composed of:

- 1) N. of States with QMS implemented/Tot. N. of States in the Region;
- 2) N. of States with WGS-84 implemented/Tot. N. of States in the Region;
- 3) N. of States with eAIP implemented/Tot. N. of States in the Region; and
- 4) N. of States with TOD implemented/Tot. N. of States in the Region (an average, considering all the areas altogether).

2.3 Currently high priority areas in the AFI Region are based on:

1. QMS status of implementation;
2. e AIP status of Implementation; and
3. TOD status of implementation

2.4 Consequently, in the AFI Region, specific ICAO AIM Projects have been initiated to advance implementation in the aeronautical information domain:

- a) AFI AIM Project /2019/001, designed to assist selected AFI Region States with Quality Management System (QMS) implementation;
- b) AFI AIM Project /2019/003, designed to assist selected AFI Region States with TOD Implementation;
- c) AFI AIM/Project /2019/002, designed to assist selected AFI Region States with AIXM and eAIP implementation.
- d) AFI AIM Project /2019/001, designed to assist selected AFI Region States with Quality Management System (QMS) implementation;
- e) AFI AIM Project /2019/003, designed to assist selected AFI Region States with TOD Implementation;



- f) AFI AIM/Project /2019/002, designed to assist selected AFI Region States with AIXM and eAIP implementation.

2.5 The above Projects have been approved and we have to justify the need for implementation support, to focus our attention ONLY on certain recognized priority areas, rather than others as we did before.

2.6 The Workshop is invited to:

- a) Note the information provided in this paper;
- b) review and note the attached Analysis provided:
Appendix-A- Report of the RASG-AFI /5-Annual Safety Report; and
Appendix- B- ICAO checklist based on ASBU Block 0-DATM Modules by Regions
- c) formulate Recommendations for future actions.

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