



Agenda

Item 3:

Report of activities and deliverables of the Interop TF and Subgroups d) Formulation of the 2023 Work Plan.

WORK PLAN 2023 OF THE INTEROP TF

(Presented by the Secretariat)

SUMMARY	
This working paper presents the Work Plan for the year 2023, with activities related to the Interoperability Task Force (Interop TF).	
References: - Final Report of the SAM/IG/26 Meeting (Virtual, 20 to 23 September, 2021; - Summary of the Discussions of the INTEROP TF/3 Meeting (Virtual, 14-17 March 2022).	
ICAO Strategic Objectives:	<i>A – Safety</i> <i>B – Air Navigation Capacity y Efficiency</i> <i>ASBU: AMET-B0/4 (IWXXM), ASUR-B0/1 (ADS-B), ASUR-B1/1 (SB ADS-B), COMI-B0/7 (AMHS) y FICE-B0/1 (AIDC)</i>

1. INTRODUCTION

1.1 The activities planned for 2023, in support of the activated subgroups of the Interop TF, are presented in this working paper.

1.2 The activities that depend on resources from the Regional Project RLA/06/901, must be approved by the Coordination Committee of the referred regional project.

1.3 The activities/events proposed for the Interop TF are summarized in the **Appendix** to this working paper.

2. ANALYSIS OF THE 2023 WORK PLAN

According to the analysis of the Interop TF, requirements are identified to support the activities of the various bodies of the Group, according to the following:

Interop TF/4 Meeting

2.1 The Meeting of the Interop TF Subgroups allows the integrated analysis of the tasks carried out in the activated subgroups, the finalization of the deliverables to be presented at the Meeting of the Implementation Group of the SAM Region (SAM/IG) and the identification of the topics that should be addressed to activate new subgroups.

ATM/AIDC Subgroup

2.2 Identification by each State of compliance of the ICD standard in force at the date of manufacture of its automated system, in order to unify operational criteria and technical requirements when establishing an AIDC interconnection with adjacent ACCs.

2.3 Identification of technical limitations pending to be overcome by each State as part of the AIDC implementation process as a means of automated coordination (For example: Migration from AFTN to AMHS, update of the automated system or implementation in case of not having it, etc.), and establishment of a work plan and tentative calendar for the solution of the pending requirements.

ATM/FPL Subgroup

2.4 Follow up on the activities developed in 2022 and identify the gaps for the implementation of the processes for the centralization of the management of flight plans and associated messages.

2.5 During the INTEROP/3 WG Meeting (Virtual, 14-17 March 2022), subgroup participants recognized the need to establish a common methodology to quantify errors in flight plans and associated messages, in order to obtain indicators to measure the level of mitigation achieved, with the application of the measures indicated in the ATM/FPL Roadmap.

2.6 The Rapporteur of the Subgroup indicated the importance of establishing a standardized format to include information in the Aeronautical Information Publication (AIP) of the States that adopt the measures recommended in the ATM/FPL Roadmap. Likewise, the Rapporteur of the Subgroup has indicated that the Airlines, through the representatives of IATA, have requested more direct flights to save fuel due to the rise in prices, caused by the recent crisis of the pandemic and the conflict in Eastern Europe. This implies a challenge for the Subgroup, in reviewing the syntax of the paths by coordinates, to verify if it is accepted by the operating systems.

CNS/AMHS Subgroup

2.7 The Third Workshop/Meeting of Supervisors/Operators of COM AMHS Centers of the SAM Region will provide the consolidation of the initiatives adopted in the workshops held in 2020, 2021 and 2022.

CNS/ANP Subgroup

2.8 The CNS/ANP Subgroup was activated at the SAM/IG/26 Meeting (Virtual, September 20-23, 2021), with the initial task of reviewing the information in Part III (CNS) of Volume II of ANP CAR/SAM; as well as support in the preparation of Volume III, in matters concerning CNS cases.

2.9 Once the revision task of Volume II is completed, the subgroup should work on updating the COM Lists of frequency assignments.

2.10 The purpose of the frequency assignment lists is to provide a means of information for the SAM Region States on the availability and use made and/or planned of the frequencies in the spectrum ranges used by the aeronautical context.

CNS/SUR Subgroup

2.11 The CNS/SUR Subgroup will follow up on the initiative for the implementation of ADS-B by the States. Special attention will be given to the processes developed for the implementation of SB ADS-B within the framework of the Technical Cooperation Regional Project RLA/03/901.

MET/IWXXM Subgroup

2.12 The MET/IWXXM Subgroup will monitor the tests with the Regional OPMET Data Bank of Brasilia system, as well as the adaptation of the meteorological systems of the States.

3. SUGGESTED ACTION

3.1 The Meeting is invited to:

- a) Take note of the activities programmed by the Interop TF; and
- b) Analyze and approve the proposed plan for 2023, as shown in the Appendix.

- END -

Appendix
Work Plan 2023

Activities	Objectives / Deliverables	Tentative Dates
<p>SAM/IG/29</p> <p>Air navigation implementation priorities considered in GREPECAS programs, VOL III</p> <p>Regional ANP and Regional initiatives.</p>	<p>Continue with the activities of implementation, execution and optimization under the studies of GESEA and TF Interop. (5 days)</p>	<p>Lima, TBD</p>
<p>SAM/IG/30</p> <p>Air navigation implementation priorities considered in GREPECAS programs, VOL III Regional ANP and Regional initiatives.</p>	<p>Continue with the activities of implementation, execution and optimization under the studies of GESEA and Interop TF. (4 days)</p>	<p>Virtual, TBD</p>
<p>INTEROP TF/4</p> <p>Fourth Workshop/Meeting of the Interop TF Subgroups.</p>	<p>Provide a meeting of the participants of the Interop TF Subgroups, to consolidate the previous work carried out, in order to finalize the products and deliverables that will be presented to the SAM Region Implementation Group (SAM/IG). (4 days)</p>	<p>Virtual, TBD</p>
<p>COM AMHS/4</p> <p>Fourth Workshop/Meeting of Supervisors/Operators of COM AMHS Centers of the SAM Region</p>	<p>This is an event for the exchange of information and experiences between the supervisors/operators of the COM AMHS Centers of the SAM Region. Review of routing tables. Review of Contingency Plans. (4 days)</p>	<p>Lima, TBD</p>
<p>ATM/FPL Workshop</p>	<p>Event aimed at the development of a common methodology to quantify errors in flight plans and associated messages; definition of a standardized format for the inclusion of information in the Aeronautical Information Publication (AIP) of the States adopting the measures recommended in the ATM/FPL Roadmap; and, review of the syntax of the routes by coordinates, to verify if it is accepted by the automated systems, in order to provide more</p>	<p>Virtual, 15 to 19 August 2022</p>

Activities	Objectives / Deliverables	Tentative Dates
	direct flights to aircraft operators, for fuel savings. (5 days)	
Frequency Finder Application Training	Training aimed at the members of the CNS/ANP Subgroup with the responsibility of updating the COM Lists of frequency assignments used in the aeronautical context. (5 days)	Lima, TBD
AIDC Training	Training aimed at the members of the AIDC Implementation teams of the States of the Region. (5 days)	TBD, TBD