

International Civil Aviation Organization

The Tenth Meeting of System Wide Information Management Task Force (SWIM TF/10)

Bangkok, Thailand, 20 – 23 May 2025

REVIEW OF THE TERMS OF REFERENCE OF THE SWIM IMPLEMENTATION PIONEER AD-HOC GROUP

(Presented by Singapore on behalf of the SIPG)

SUMMARY

This flimsy proposes a new Terms of Reference (ToR) for the SIPG after the review of past work done by the SWIM Implementation Pioneer ad-hoc Group (SIPG) in WP7.

1. INTRODUCTION

- 1.1 The 10th meeting of ICAO APAC SWIM Task Force reviewed the work done by the SIPG since the SWIM TF/9 meeting (See WP07).
- 1.2 During the review, it was noted that the current ToR for the SIPG is no longer specific enough to guide the SIPG in its work and needs to be updated.
- 1.3 The meeting further tasked the SIPG members to develop a list of priorities for the work items listed in the WP7.

2. DISCUSSION

- 2.1 The meeting tasked the members of the SIPG to review the ToR for the SIPG and propose new text that more accurately describes the goal and intent of the SIPG.
- 2.2 The new text for the SIPG ToR is as follows:

"TERMS OF REFERENCE

SWIM IMPLEMENTATION PIONEER AD-HOC GROUP

Objective

To implement a seed/prototype version of the Asia/Pacific SWIM within 2026 as a means of kick-starting SWIM adoption in the region.

Responsibilities

Deliverables for this group are as follows:

- 1) A regional SWIM Technical Infrastructure (TI) prototype built on the architecture that utilizes the CRV and the Internet. The architecture has been agreed by the SWIM Task Force:
- 2) Evaluation of the capability of the prototype SWIM TI using a selection of representative SWIM Information Services; and
- 3) Provide recommendations to the SWIM Task Force on the viability and performance of the SWIM TI.

Composition

- Experts from ATM, AIM, MET, and CNS Service Providers from at least three Asia/Pacific States having the following desirable characteristics:
 - 1) Having access to or will have access to the Common aeRonautical VPN (CRV);
 - 2) Having implemented an EMS or having access or will have access to an EMS;
 - 3) Able to provide some of the common information services agreed by the SWIM Task Force; and
 - 4) Able to provide or have access to a SWIM registry.
- Any other international organizations such as IATA and ICCAIA and industries

Conduct of the Work

_	will conduct its work through regular web conferences, other electronic means ions, and face-to-face meetings.	of
	"	
2.3	The members of the SIPG deliberated on the task to create a list of priorities	for
the SIP	ork items and concluded that it was not possible to do so at this juncture as the	ere
are new	rk items that have been assigned to the SIPG during the course of the SWIM TF	710
meeting	t have not yet been properly considered.	

2.4 Therefore, the SIPG members propose that the prioritization of the work items be taken as an agenda item for the SIPG Working Session 2 meeting.

Conclusion

2.5 The following draft conclusion is proposed

Draft Conclusion XX/XX IMPLEMENTATION PIONE		OF	REFERNCE	OF	THE	SWIM
What: To adopt the new ToR for the SIPG	_	Expected impact: □ Political / Global				
			☐ Inter-regi	ional		
			☐ Economi	c		

			☐ Environmental ☐ Ops/Technical			
Why: deliverables o	To better define the goals and of the SIPG	Follow-up:	□Required from States			
When:	Ongoing	Status:	Draft to be adopted by PIRG			
Who:	⊠Sub groups □APAC States □ICAO APAC RO □ICAO HQ □Other: XXXX					

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) note the information contained in this paper;
 - b) agree to the revised ToR for the SIPG; and
 - c) defer the prioritization of the SIPG work items to the SIPG Working Session 2 meeting.
