



ICAO

International Civil Aviation Organization

Fourteenth Meeting of the Air Traffic Management Sub-Group (ATM/SG/14) of APANPIRG

Bangkok, Thailand, 3 – 7 August 2026

Agenda Item 3: Performance Frameworks and Metrics

3.1: APAC ANP Plan and APAC Seamless ANS Plan

ESTABLISHMENT OF A SMALL WORKING GROUP TO REVIEW AND UPDATE THE ASIA/PACIFIC SEAMLESS ANS PLAN

(Presented by Singapore, Thailand and United States)

SUMMARY

This paper highlights gaps in the planned migration of the Asia/Pacific Seamless ANS Plan into APAC Air Navigation Plan (ANP) Volume III. While selected elements have been incorporated, the draft APAC ANP Volume III does not yet fully preserve the Asia/Pacific Seamless ANS Plan's planning logic, implementation pathways and developmental constructs. The paper proposes that ATM/SG/14 support a small working group, led by the ICAO APAC Secretariat, to review and update the Seamless ANS Plan before migration, so that APAC ANP Volume III remains coherent, current and implementation oriented.

1. INTRODUCTION

1.1 APAC ANP Volume III is intended to provide the regional framework for planning, implementing and monitoring air navigation improvements aligned with the GANP and ASBU methodology. The Asia/Pacific Seamless ANS Plan has served as the region's practical framework for harmonised ANS development, linking operational objectives, capabilities, timelines and implementation sequence.

1.2 Recent APANPIRG and ATM/SG outcomes continue to rely on the APAC Seamless ANS Plan, including for ASBU priorities, annual reporting of progress by State/Administration and the regional TBO roadmap. Its migration into APAC ANP Volume III should therefore preserve not only individual elements, but also the underlying planning logic and regional consensus developed over time.

2. DISCUSSION

2.1 The draft APAC ANP Volume III incorporates selected APAC Seamless ANS Plan elements, but is mainly structured around priorities, targets and monitoring. Key constructs such as explanatory material, transition arrangements, implementation pathways and linkages between objectives and enabling capabilities are not yet fully reflected.

2.2 Without these linkages, APAC ANP Volume III risks becoming a prioritization and monitoring tool rather than a comprehensive planning framework. This could lead to differing interpretations by States/Administrations and uneven implementation across the region.

2.3 The ASBU priorities also appear largely carried over from APAC Seamless ANS Plan Version 4.0, with limited adjustment for current developments such as SWIM implementation, FF-ICE progression and Trajectory-based Operation (TBO). Mature or already implemented elements also need clearer treatment so that active prioritization remains focused and usable.

2.4 A systematic review is therefore needed before migration. The review should ensure that APAC ANP Volume III remains aligned with the latest GANP/ASBU framework, relevant APANPIRG and its contributory bodies outcomes, and regional implementation priorities.

2.5 It is proposed that ATM/SG/14 agree to establish a small working group under the ICAO APAC Secretariat to review and update the APAC Seamless ANS Plan before its migration into APAC ANP Volume III. The working group would present its recommendations to ATM/SG/15 for adoption, followed by consequential coordination with the relevant sub-groups of APANPIRG.

2.6 The small working group should review traceability between APAC Seamless ANS Plan elements and APAC ANP Volume III objectives, priorities, targets and monitoring arrangements; reassess ASBU priorities, timelines and dependencies; and recommend how implemented, mature or baseline capabilities should be reflected.

2.7 Based on its findings, the working group should recommend a coherent transition approach so that APAC ANP Volume III remains comprehensive, current and implementation oriented.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the observations contained in this paper;
- b) recognise the need for a coordinated review and update of the Asia/Pacific Seamless ANS Plan prior to the planned migration into APAC ANP Volume III;
- c) agree to the **Decision ATM/SG/14-X: Establish a Small Working Group (SWG) for the Review and Update of the Asia/Pacific Seamless ANS Plan**; and
- d) discuss any relevant matters as appropriate.

Decision ATM/SG/14-X: Establish a Small Working Group (SWG) for the Review and Update of the Asia/Pacific Seamless ANS Plan		
What:	That, in order to support a coherent and effective transition of Seamless ANS planning into APAC ANP Volume III:	Expected impact:
1.	the ICAO APAC Secretariat establish a small working group to review and update the Asia/Pacific Seamless ANS Plan prior to the planned migration into Volume III;	☐ Political / Global
2.	the working group should take into consideration:	☐ Inter-regional
a)	preservation of key planning and developmental constructs;	☐ Economic
b)	relevance of ASBU priorities, timelines and dependencies;	☐ Environmental
c)	how implemented or mature elements should be reflected; and	☒ Ops/Technical
d)	alignment with relevant APANPIRG and its contributory bodies outcomes; and	

3. the Secretariat report recommendations of the working group to the appropriate APANPIRG bodies.	
Why: To ensure that the regional planning framework remains coherent, current and capable of supporting harmonised and effective implementation across the APAC region.	Follow-up: ☒ Required from States
When: 7-Aug-26	Status: Draft to be adopted by Subgroup
Who: ☒ Sub groups ☒ APAC States ☒ ICAO APAC RO ☐ ICAO HQ ☐ Other:	