

**REPORT
OF THE FIFTH MEETING OF THE
ASIA AND PACIFIC (APAC)
AIR NAVIGATION SERVICE PROVIDER (ANSP)
COMMITTEE
(AAC/5)**

Hong Kong, China, 9-10 December 2025

CONTENTS

INTRODUCTION	i
Meeting	i
Attendance	i
Secretariat	i
Documentation.....	i
REPORT ON AGENDA ITEMS.....	1
Agenda Item 1: Opening of the meeting and working arrangements	1
Agenda Item 1.1 : Information sharing.....	2
Global Air Navigation Plan and Minimum Implementation Path (<i>WP04</i> , <i>David Batchelor</i>)	2
Aviation MET Collab (<i>WP05</i> , <i>CAAS</i>)	2
Agenda Item 2 : Review of the Terms of Reference.....	2
Agenda Item 3: AAC Work Programme.....	2
Agenda Item 4: Discussion on Working Papers	3
Agenda Item 5: AAC Procedural handbook	4
Agenda Item 6: Any other business	4
Agenda Item 7: Next Meeting.....	4

APPENDIXES

- Appendix A: List of Participants
- Appendix B: Updated Terms of Reference

INTRODUCTION

Meeting

1.1 The Fifth Meeting of the APAC ANSP COMMITTEE (AAC/5) was hosted on 9-10 December 2025 by HK CAD (Hong Kong Civil Aviation Department), China.

1.2 On the first day, all four work streams held parallel discussions, while the full committee meeting was conducted on the second day.

Attendance

2.1 The meeting was attended by 102 participants from Australia, Cambodia, China, Hong Kong China, Macao China, France, India, Indonesia, Japan, Lao PDR, Malaysia, Maldives, Mongolia, New Zealand, Philippines, Republic of Korea, Singapore, Sri Lanka, Thailand, United States of America, Vietnam, IATA, IFATCA, CANSO and ICAO. The list of participants is provided in **Appendix A** to this report.

Secretariat

3.1 Mr. Raphael Guillet, Chief of ICAO APAC Regional Sub-office (RSO), acted as the Secretary for the Meeting, assisted by Ms. Chen YanRu, Programme Assistant at APAC RSO.

Documentation

3.2 The meeting documentation is available at the ICAO APAC Office website: <https://www.icao.int/APAC/meetingdocs?fid=591>

REPORT ON AGENDA ITEMS

Agenda Item 1: Opening of the meeting and working arrangements

1.1 The Chair of the APAC ANSP Committee, Mr. Han Kok Juan, Director General of Civil Aviation Authority of Singapore (CAAS), opened the meeting and thanked Hong Kong Civil Aviation Department (HK CAD) for hosting the meeting. The two Vice Chairs, Mr. Miao Xuan, Director General of ATMB of CAAC and Mr. Soh Poh Theen, Director Asia Pacific Affairs of CANSO, welcomed the participants to the meeting. The two other Vice Chairs, the President of AEROTHAI and the Director of the French Polynesia Civil Aviation Services, sent their apologies for not being able to attend this meeting.

1.2 The Chair highlighted the strong air traffic growth expected in the APAC region and that all initiatives to increase capacity are welcomed. The role of AAC is to facilitate two or more ANSPs to launch initiatives and to share the outcomes at ICAO APANPIRG and/or its subgroups. He also highlighted the development in ICAO HQ on GANP, especially the Minimum Implementation Path, that will help ANSPs in identifying priorities to be implemented in the regions.

1.3 Mr. Miao Xuan described the activities supported by ATMB through the different work streams and invited other ANSPs to join.

1.4 Mr. Soh highlighted the similar role of AAC supporting APANPIRG activities with the role of the COSCAP¹ programme in supporting the RASG-AP activities. The difference is that States are funding the COSCAPs (an ICAO CDI² programme) mainly to hire the Chief Technical Advisor of the programme, while the Secretary of AAC is currently supported by ICAO APAC Office. He also suggested to conduct a survey to better understand what the APAC ANSPs are expecting from the AAC when opportune.

1.5 The ICAO APAC Regional Director, Mr. Ma Tao, provided opening remarks and welcomed all participants to the meeting. Mr. Ma added that the AAC is a platform for ANSPs to bring people together around well-defined projects. ICAO APAC office will continue to support the AAC initiative.

1.6 The meeting adopted the Agenda as shown below:

Agenda Item 1: Opening of the meeting

Opening Remarks by Chair, Vice-Chairs, and APAC Regional Director

Agenda Item 1.1: Information Sharing

Agenda Item 2: Review of the Terms of Reference

Agenda Item 3: AAC Work Programme

Leads of the four work streams will report the progress

¹ COSCAP: Cooperative Development of Operational Safety and Continuing Airworthiness Programme

² CDI: Capacity Development and Implementation

Agenda Item 4: Discussion on Working Papers

Agenda Item 5: AAC procedural handbook

Agenda Item 6: Any other business

Agenda Item 7: Next meeting

Agenda Item 1.1 : Information sharing

Global Air Navigation Plan and Minimum Implementation Path (WP04, David Batchelor)

2.1 The Co-Chair of GANP Study Group (GANP-SG), Mr. David Batchelor, presented the outcomes of the ICAO Assembly/42, on the adoption of the 8th edition of the GANP and future work on the GANP. He also presented the preliminary work developed by the co-chairs and chairs of the two subgroups of GANP-SG, on the purposes, considerations and components of MIP (Minimum Implementation Path) which represents a globally agreed baseline of essential capabilities that every State should implement for modernization and to ensure interoperability across the air navigation system. The target date for the deliverable is around Dec 2027 (i.e. to be presented to the ICAO High-Level Safety Conference). He also added that the review cycle of the GANP will now go from 3 years to 6 years.

2.2 To the question on the differences between the Basic Building Block (BBB) and the MIP, Mr. Batchelor replied that the BBB are mandatory while the MIP is not mandatory in the initial period and it comes after the implementation of BBB. One participant asked if the MIP will be developed for each initiative. Mr. Batchelor answered that the MIP will focus on cross-border capabilities to ensure global interoperability. Another participant asked about the relationship between the GANP/MIP and the data which are required from the airlines. This will be further taken into account in the definition of MIP. The MIP will also represent the baseline for the development of regional ANS plans.

Aviation MET Collab (WP05, CAAS)

2.3 Ms. Tan Jiaqi (CAAS) reported that a Letter of Intent (LOI) on strengthening aviation meteorology collaboration was signed on 8 Dec 2025 by ICAI, NEA, JANS, EUROCONTROL, CAAS, HK CAD, ATMB of CAAC, HKO, VATM, and CANSO. This collaboration will be organized around three areas: Research & Development, Data Sharing and Capacity Development.

Agenda Item 2 : Review of the Terms of Reference

3.1 The meeting reviewed the WP/02 AAC5 Terms of reference and approved the incorporation of changes as per the updated AAC Terms of Reference provided in **Appendix B**.

Agenda Item 3: AAC Work Programme

4.1 The four Work Streams met on the first day in parallel, at different meeting rooms to

review the progress of the implementation of their tasks and reported to the meeting of the whole on the second day:

- Ms. Xie Yulan (China), one of the WS1 Leads, presented the WP06.
- Mr. Ho Wei Sean (Singapore) and Mr. Gabriel Cheng (Hong Kong China), two of the WS2 Leads, jointly presented the WP07.
- Mr. Shayne A. Campbell (USA), one of the WS3 Leads, presented the WP08.
- Mr. John Moore (IATA), one of the WS4 Leads, presented the WP09.

4.2 Please refer to the WPs available on the meeting webpage for all details.

4.3 WS1 has conducted some surveys in 2025 and will soon share the outcomes with AAC.

4.4 WS2 reported progress in three focus areas, namely the Asia-Pacific TBO Pathfinder Project, ATFM, and Performance Management. Under the TBO Pathfinder Project, key deliverables included the first edition of the TBO Communications Material, the first executive engagement event held in July 2025 in Hanoi, the FF-ICE/R1 laboratory demonstration involving eight ANSPs, and the TBO Roadmap, which was agreed at ATM/SG/13 to be incorporated into the next version of the APAC Seamless ANS Plan (Conclusion ATM/SG/13-6). ATFM discussions covered updates on the recently established Collaborative Operational Mechanism among China, Hong Kong China and Singapore, the initiative on the next generation ATFM and a proposal for a Regional Collaborative Operational Mechanism. For Performance Management, WS2 advanced work on the Regional Data Management Framework (RDMF) and launched a survey to identify current data sharing use cases and challenges. WS2 also presented the Gate-to-Gate Efficiency Study which aimed to assess city-pair route performance and propose improvement measures.

4.5 WS3 has informed the meeting that ICAO HQ is working on a Global Contingency Framework and that a workshop will be organized by ICAO in the second week of July 2026.

4.6 WS4 is also working on a Free Route Operations guidance material, to be available around Q2 2026.

4.7 Mr. Campbell asked how a WS should proceed if it wanted to add new tasks. The Chair invited the Leads of the WS to share their new tasks at the Whole Committee to inform the other WSs for overall coordination. The Secretary then invited all participants to review the AAC procedural handbook to ensure that all these kinds of questions are well addressed.

4.8 The Secretariat recalled the following actions:

- **Action Leads of all the four WSs:** To update their list of tasks and list of members **by 18 Dec 2025** and to share with the Secretariat;
- **Action Secretariat :** To distribute to all participants the list of WS tasks and list of members;

Agenda Item 4: Discussion on Working Papers

5.1 No WP was submitted.

Agenda Item 5: AAC Procedural handbook

6.1 The Secretary informed the meeting that he had received a few comments and proposed to postpone this discussion to the next AAC6 meeting so that participants would have more time to review the proposed handbook.

Action All AAC participants : To review the draft AAC procedural handbook and share proposed comments/proposed modifications to the Secretary.

Agenda Item 6: Any other business

8.1 The Secretariat informed the meeting about the next ATM workshop organized by the APAC RSO :

19-23 January 2026 – Bangkok, Thailand / **Inter-Regional Workshop on Enhanced Civil-Military Cooperation in ATM and Flexible Use of Airspace 2026**,
<https://www.icao.int/APAC/meetingdocs?fid=6296>
contact yingzhang@icao.int

Agenda Item 7: Next Meeting

8.2 The meeting agreed that each WS will keep working through online discussion on regular basis to ensure smooth implementation of their tasks.

8.3 The Chair proposed to have an online meeting in March 2026 with Chair/Vice-Chairs & WS leads to discuss and review the progress of task implementation. After the meeting, the Secretary proposed the date of Wed 11 March 2026 at 10 am Beijing time. A Teams invitation will soon be sent out.

8.4 The Chair informed the meeting that VATM has kindly accepted to host the next AAC6 on-site meeting in Da Nang (Vietnam) in conjunction with the CANSO Conference. The proposed date is 6 July 2026, with WS sessions in the morning and Whole Committee in the afternoon . The Secretary will coordinate with VATM and CANSO for the AAC6 arrangements and a State Letter will be sent out in March after the online meeting.

8.5 Some participants highlighted the challenges of combining their participation in the CANSO events while joining the WS sessions, and they expressed their wishes to participate in several WS sessions on Day 1. The Secretary will see how to improve the organization of the WS sessions.

8.6 The Chairman concluded the meeting by thanking all participants for their efforts in progressing their tasks.
