

Streamlining Regional ATFM Collaborative Decision-Making (CDM) Platforms

China, Hong Kong China, Singapore

ATFM & A-CDM/SG/16

6 – 10 April 2026

Agenda

- Background
- Existing regional ATFM CDM platforms
- Need for consolidation
- Proposed Consolidation
- Onboarding plan
- Actions by Meeting

Background

Background

- The Asia-Pacific (APAC) region currently utilizes a variety of platforms to support cross-border ATFM coordination and ATFM-related information sharing between participants
 - AMNAC-initiated – APAC Bi-Weekly ATFM Web Conference
 - AAC-initiated – Traffic Flow Coordination Call (TFCC)
- Under the Asia-Pacific Regional Framework for Collaborative ATFM Framework

5.54 Frequent tactical briefings and conferences can be used to provide an overview of the current ATM situation, discuss any issues, and provide an outlook on operations for the coming period. They should occur at least daily but may also be scheduled more frequently depending on the traffic demand and capacity situation (e.g., an evolving meteorological event may require that the briefing frequency be increased). Participants should include involved ATFM and ATS units, airspace user representatives, affected military authorities and airport authorities, as applicable.

- As air traffic volume grows, there is an increasing need for:
 - Timely operational updates
 - Efficient use of resources
 - Stronger collaborative decision-making

Existing Regional ATFM Platforms

APAC Bi-Weekly ATFM Web Conference

- The Asia-Pacific (APAC) Bi-Weekly ATFM Web Conference was established on the Microsoft Teams (MS Teams) platform to enhance Collaborative Decision Making (CDM) and the sharing of information among ATS and ATFM units in the Asia-Pacific region
- The APAC Bi-Weekly ATFM Web Conference are conducted every 2 weeks on Thursdays between 0800 – 0900 UTC
- Current scope focuses mainly on ATFM Measure POA information sharing and 2 outlook on upcoming planned events/weather for the next 2 weeks
- Limitations
 - Lack of tactical coordination as recommended under the Asia-Pacific Regional Framework for Collaborative ATFM Framework

Traffic Flow Coordination Call (TFCC)

- The TFCC is a ATFM CDM web conference initiative between Civil Aviation Administration of China, Air Traffic Management Bureau (CAAC ATMB), Civil Aviation Authority of Singapore (CAAS) and Hong Kong Civil Aviation Department (HKCAD)
- The aim of the TFCC is to promote information sharing for strengthening of situational awareness and coordinated planning to support safe, efficient and resilient air traffic operations
- TFCC involves weekly, daily and event triggered calls. Each call is done through MS Teams and consists of a different scope to serve different purposes

Need for Consolidation

Need for Consolidation

- Largely overlapping participants across both platforms
- Duplicative agenda items, particularly POA and operational updates
- Bi-weekly cadence of the APAC Bi-Weekly ATFM Web Conference limits responsiveness to timely CDM for day-to-day operational constraints
- Modality of TFCC is better aligned to recommendation from **ICAO APAC Regional Framework for Collaborative ATFM** and enables timely CDM through:
 - Discussion and coordination on pre-tactical to tactical ATFM measures
 - Post-Ops Analysis from past performances for future improvements

Proposed Consolidation and Onboarding Plan

Proposed Consolidation

- To streamline the APAC Bi-Weekly ATFM Web Conference and the TFCC into a single platform –
 - **Asia-Pacific Traffic Flow Coordination Call (APAC TFCC)**
 - Effective from 1 June 2026, 0000UTC
 - Link: <https://teams.live.com/j/community/FEAv5jPJocXIRAFkho?v=g1>

Onboarding Plan

Phase 1 – For the conduct of Weekly APAC TFCC

Stage	Description	Date
0	Preparation, outreach and alignment – Prepare both existing and potential participants for transition to APAC TFCC	ATFM & A-CDM/SG/16
1	Onboarding and familiarisation – Facilitate the addition of participants (existing + new) to APAC TFCC community on MS Teams	13 – 30 April 2026 (3 weeks)
2	Observation – Passive exposure to real operations	1 – 15 May 2026 (2 weeks)
3	Active Participation – Transit from passive to active participation	16 – 31 May 2026 (2 weeks)
4	Sustained participation in APAC TFCC – Participants may progressively adopt the APAC TFCC as the main avenue for weekly ATFM update	1 June 2026

Note: There may be a few weeks where members may still need to attend both web conference calls. When members are ready, they may proceed to participate in the daily APAC TFCC.

Phase 2 – For the conduct of Daily APAC TFCC

Stage	Description	Date
1	Observation – Passive exposure to real operations	Whenever ready
2	Active Participation – Transit from passive to active participation	Whenever ready

Action by the Meeting

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Meeting is invited to:

- a) **Agree** on the benefit to streamline the platform for ATFM, recognising the duplication between the TFCC and the APAC Bi-Weekly ATFM Web Conference, and the proposal for consolidation effective from 1 June 2026 0000UTC; and
- b) **Review** the onboarding plan to APAC TFCC; and
- c) **Encourage** Member States/Administration to participate in the APAC TFCC for better regional synergy; and
- d) **discuss any relevant matters as appropriate.**

Thank You