

AGENDA ITEM 2

Outcomes of the WS1

Step up investments in ANS capacity and capabilities and share requirements and best practices in the procurement of ANS systems

Leads: China, Thailand

Members: Hong Kong China, New Zealand, Singapore, CANSO, India

Macau China, Vietnam

Focusing on the areas of WS1, 9 tasks were selected leading by China, Thailand, Hong Kong China and Singapore.





The tasks are being carried out accordingly to the plan, thanks to all members' **active involvements**, **and contributions**, thanks to the **overwhelming supports** of AAC, RSO Beijing APAC Office, and APAC Regional Office.

Outcomes of Work Stream Discussion:

- 1. Reviewed 9 tasks, and updated the status.
- 2. Three new members: the representatives of Australia, Mongolia, and Philippine participated the meeting, and volunteered to joint WS1.
- 3. Singapore shared it's approach for Next Gen ATM system and FF-ICE/R1 implementation exploration, and would like to share excerpt of the FF-ICE/R1 ops/system requirements that had been co-developed with MITRE.

The following three tasks have been completed.

Task 1: China and Singapore took the lead and work closely to complete drafting the collaboration plan, which provides guidance in collaborative activities among ANSPs in APAC region.

Task 5: Singapore had taken the lead and drafted the survey where a combined survey was undertaken with WS2. A detailed analysis of the survey and the results had been shared at the online meeting on March 14th.

Task 6: APICS 2023 had been jointly organized by CAAC, CADHK, and HKIAA successfully. The symposium provided an important platform for strengthening exchange and cooperation in civil aviation technology innovation.

The following five tasks are on going.

Task 3: Thailand and Singapore worked together to develop the framing of technologies to be investigated, which had been introduce at the WS meeting.

Task 4: China, Singapore, and Thailand have had some discussion about the new technologies for cross-border trials. ATFM is considering as one of the good start of the trials, and had been discussed in-depth at the WS meeting.

Task 7: Thailand had preliminary proposal, and introduced at the WS meeting.

Task 8: China and Singapore have finished drafting "The ANS System Procurement Guidance Outline", it had been briefing at the WS meeting.

Task 9: Hong Kong China had worked out the template for "Library of Guidance Material for Planning, Procurement and Implementation of ANS Systems", it had been shown at the WS meeting.

Task 2 has been successfully kicked off

ATMB and Industry of China co-hosted a CNS/ATM training program from 12 to 25 May, in Nanjing China. The program was structured with one week of training, followed by one week of technical discussion.

There were 28 participants joined the program from 6 States/Administration, including Hong Kong China, Laos, Maldives, Singapore, Thailand and Vietnam.

A total of 18 experts given lectures, with warm discussion from participants.

During the workshop sessions, participants took a visit to Qingpu ACC and Pudong Tower, location in Shanghai.



Happy memories of the program



