



ICAO

International Civil Aviation Organization

Sixteenth Meeting of the FANS Interoperability Team – Asia
(FIT-Asia/16)

Bangkok, Thailand, 9 – 11 June 2026

Agenda Item 8: FIT-Asia Task List

FIT-ASIA TERMS OF REFERENCE AND TASK LIST

(Presented by the Secretariat)

SUMMARY

This paper presents the FIT-Asia Terms of Reference (TOR) and Task List for review and update by the meeting.

1. INTRODUCTION

1.1 This working paper provides the FIT-Asia TOR and Task List for review and update by the meeting.

2. DISCUSSION

2.1 The current FIT-Asia TOR are provided at **Attachment A** for review by the meeting. The TOR were last amended by APANPIRG/30 (November 2019) following a review by FIT-Asia/9.

2.2 The FIT-Asia Task List, updated by FIT-Asia/15, is provided at **Attachment B**, for update by the meeting.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) review the FIT-Asia TOR; and
 - b) review and update the FIT-Asia Task List.
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FANS INTEROPERABILITY TEAM - ASIA (FIT-ASIA)
TERMS OF REFERENCE

FIT-Asia Objective and Scope

The FANS Interoperability Team - Asia (FIT-Asia) shall be responsible for overseeing system configuration and the end-to-end monitoring process of datalink systems to ensure they are implemented and continue to meet performance, safety, and interoperability requirements within the Asian Region.

The FIT-Asia shall:

Implementation

- a) support the implementation and operational benefits of CPDLC and ADS-C;

Reporting and problem resolution processes

- b) establish a problem reporting system;
- c) review problem reports, identify trends and determine appropriate resolution;
- d) develop interim operational procedures to mitigate the effects of problems until resolution;
- e) monitor the progress of problem resolution;
- f) prepare summaries of problems encountered and their operational implications;

System performance and monitoring processes

- g) establish a performance monitoring system;
- h) assess system performance based on information from the CRA, and reported by States;
- i) coordinate system testing and trials;
- j) identify accountability for each element of the end-to-end system;
- k) develop, document and implement a quality assurance plan that will provide a stable system;
- l) ensure that such configurations are maintained by all stakeholders;

New procedures

- m) coordinate testing in support of implementation of enhanced operational procedures

Reporting

- n) oversee the reporting of safety-related issues to the appropriate State or regulatory authorities for action;
- o) provide reports to relevant ATM coordinating groups;
- p) coordinate the collation and analysis of aggregated regional data link performance data; and
- q) report to RASMAG.

Relevant Central Reporting Agencies (CRA), other APAC FITs, and other non-FIT-Asia States will report, as required, to the FIT-Asia. ICAO Secretariat will submit reports to appropriate sub-groups of APANPIRG.

Composition of FIT-Asia

The FIT-Asia will consist of representatives from States (ANS Providers) communication service providers (CSP), CRAs, RMAs/EMAs, IATA, CANSO, IFALPA and IFATCA. Aircraft and ancillary equipment manufacturers may also be requested to participate.

Approved by APANPIRG/30, November 2019

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FIT-ASIA — TASK LIST

(Last updated 27 June 2025)

| ACTION ITEM | DESCRIPTION | TIME FRAME | RESPONSIBLE PARTY | STATUS | REMARKS |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7/1 | All APAC FIT and CRA to provide a list of States having submitted problem report and performance analysis reports to CRA (including number of reports) and FIT | Ongoing | FIT-Asia CRA Japan IPACG/FIT ISPACG/FIT SEASMA | Open | FIT-Asia/7 IP/3 To be provided one month prior to each annual FIT-Asia meeting Updated FIT-Asia/10 |
| 7/2 | Direct correspondence to survey non-respondent States with FIRs listed in Doc 7030 with performance-based separations | Ongoing | Secretariat | Open | FIT-Asia/7 WP/4 and IP/13 Include availability of guidance for operations authorizations Updated FIT-Asia/11 FIT-Asia/12 |
| 8/1 | States to complete annual data link performance analysis in new template format | Ongoing (By 28 February each year) | States | Open | 1. Forward to Secretariat for forwarding to State responsible for aggregated Regional data. 2. Prepare report of State performance for FIT-Asia FIT-Asia/12 WP/8 and Flimsy 2 (Subject RASMAG agreement to Draft Conclusion) |
| 8/2 | Prepare aggregated Regional data link performance data for submission to FIT-Asia and RASMAG | Ongoing (By 31 May each year) | USA China (2021-2022) Japan (2023-2024) Indonesia and Malaysia (2025-2026) | Open | Rotational responsibility The US will work with Europe to assure poor performing global fleets are reported to the states of registry outside of their region of operation. Following FIT-Asia/10 China contacted the Secretariat and volunteered to take on this responsibility. China subsequently provided the report to FIT-Asia/11 |

| ACTION ITEM | DESCRIPTION | TIME FRAME | RESPONSIBLE PARTY | STATUS | REMARKS |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------|
| | | | | | Updated FIT-Asia/11 FIT-Asia/12 FIT-Asia/14 Report paragraph 4.45 |
| 9/1 | Aircraft Operators to ensure contact details on the FANS CRA website are up to date, and include, the correct contact for approving release of data link logs | Ongoing | IATA States (non-IATA members) Boeing CRA | Open | FIT-Asia/9 Report paragraph 2.5 Updated FIT-Asia/10 |
| 10/3 | Confirm need for Doc 7030 procedure for Hong Kong FIR and Sanya FIR (50 NM longitudinal) | 10 September 2021 FIT-Asia/13 RASMAG/28 FIT-Asia/15 | Hong Kong, China China Secretariat | Open Closed | FIT-Asia/10 Report paragraph 3.17 FIT-Asia/11 Report paragraph 3.21 and Table 3. Updated FIT-Asia/12 |
| 11/2 | Contact relevant authority to determine whether data link ground station NTX (Natunas) can be reactivated or relocated. | FIT-Asia/12 FIT-Asia/13 FIT-Asia/14 FIT-Asia/15 FIT-Asia/16 | Indonesia/SITA/Boeing CRA/ | Open | FIT-Asia/11 Report paragraph 2.13 Updated FIT-Asia/12 FIT-Asia/13 FIT-Asia/14 Report paragraph 2.10 |
| 13/2 | Establish the service agreement with an APANPIRG recognized CRA | Ongoing | All States/Administrations providing ADS-C and/or CPDLC | Open | FIT-Asia/13 Report paragraph 3.8 FIT-Asia/14 Report paragraph 3.9 |
| 13/3 | Consider signing up for the PBCS Global Charter | Ongoing | All States/Administrations and all aircraft operators | Open | FIT-Asia/13 Report paragraph 3.14 |
| 14/1 | Refer to the comments on PBCS-related PRs by FIT-Asia CRA when providing a PR and also additional guidance from NAT Doc 011 | Ongoing | All States/Administrations | Open | FIT-Asia/14 Report paragraph 2.5 |
| 14/2 | Double-check the PBCS data before submission each year to avoid format errors and consistency issues | Ongoing | All States/Administrations | Open | FIT-Asia/14 Report paragraph 4.41 |
| 14/3 | Coordinate with Maldives if the APANPIRG | RASMAG/29 | ICAO | Open | FIT-Asia/14 Report paragraph 6.6 |

| ACTION ITEM | DESCRIPTION | TIME FRAME | RESPONSIBLE PARTY | STATUS | REMARKS |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------|
| | deficiency on data link would be appropriate | | | Completed | |
| 14/4 | Conduct a one-day seminar in conjunction with FIT-Asia/15 | FIT-Asia/15 | China, Japan, New Zealand, Singapore, USA, Boeing, Inmarsat, ICAO | Open Completed | FIT-Asia/14 Report paragraph 7.5 States to provide relevant topics by Dec 2024 |
| 15/1 | Identify and report specific topics or areas of interest that States wish to learn about or further explore during the next FIT-Asia meeting | 31 December 2025 | All States/Administrations | Open | FIT-Asia/15 Report paragraph 7.32 |
| 15/2 | Consider organizing a dedicated seminar on PBCS in 2026 to support regional understanding and implementation subject to expressions of interest from States | FIT/Asia/16 | Secretariat | Open | FIT-Asia/15 Report paragraph 7.32 |
| 15/3 | Explore the development of a PBCS monitoring tool to enable accurate, reliable, and streamlined data collection and analysis | FIT-Asia/16 | All States/Administrations | Open | FIT-Asia/15 Report paragraphs 7.21 and 7.23 |

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