



ICAO

*International Civil Aviation Organization***Thirteenth Meeting of the Common aeRonautical
Virtual Private Network Operations Group (CRV
OG/13) Wellington, New Zealand, 05-08 March 2025**

Agenda Item 10: States CRV Implementation

CURRENT STATUS OF CRV IMPLEMENTATION IN INDONESIA

(Presented by Indonesia)

SUMMARY

This paper provides updated information regarding the current status of CRV implementation in Indonesia

1. INTRODUCTION

1.1 Indonesia signed the service contract for the CRV project with PCCW Global as the sole selected service provider for the CRV network in the first quarter of 2022

1.2 In accordance with the relevant Service Contract, Indonesia subscribed to the CRV Connection Package-C, which includes 3 Mbps of bandwidth for each of the two sites in Jakarta FIR and Ujung Pandang FIR to support Voice and Data connection. It is noteworthy that the first connection was established in the first quarter of 2023

1.3 In parallel with the above, since the first quarter of 2023, Indonesia, along with adjacent states, has coordinated further to establish its connections for related applications

2. DISCUSSION

2.1 To ensure the successful and timely implementation of CRV, several essential activities have been agreed upon and must be completed according to the established timeline

2.2 As of February 2025, the current status of CRV implementation in Indonesia is outlined in the Table below.

Table 1 CRV Implementation in Indonesia

States		Application	Status	Target
Indonesia Jakarta	Singapore	AMHS	Operational	
		Voice	Operational	
		ADSB	Not Started	Testing: Q4 2025
	Brisbane Australia	AMHS	Operational	
		Voice	Testing Phase	Operational: Q2/Q3 2025
	Melbourne Australia	Voice	Testing Phase	Operational: Q2/Q3 2025
	Kinabalu Malaysia	Voice	Not Started	Operational: Q3/Q4 2025
	Subang Malaysia	Voice	Testing Phase	Operational: Q3/Q4 2025
	Kuching Malaysia	Voice	Not Started	Operational: Q3/Q4 2025
	Chennai India	Voice	New Proposal	Pending Coordination
	Colombo Sri Lanka	Voice	New Proposal	Pending Coordination
Indonesia Makassar	Brisbane Australia	Voice	Testing Phase	Operational: Q2/Q3 2025
		ADSB	Not Started	Testing: Q4 2025
	Papua New Guinea	Voice	Operational	
	Oakland USA	Voice	Operational	
	Manila Philippines	Voice	Operational	
	Kinabalu Malaysia	Voice	Not Started	Operational: Q3/Q4 2025

2.3 According to the target in the table above, initial discussions on related matters or schedule synchronization are highly welcomed.

2.4 In its future work, Indonesia aims to establish direct voice communication services with Chennai and Colombo via the Common Regional Virtual Private Network (CRV).

2.5 Furthermore, the subscription contract with PCCW Global is set to expire in November 2025, and a renewal is expected to be finalized by the end of this year

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matter as appropriate
