



# ICAO

*International Civil Aviation Organization*

**THE FIFTEENTH MEETING OF THE COMMON  
AERONAUTICAL VIRTUAL PRIVATE  
NETWORK OPERATIONS GROUP (CRV OG/15)**

*Mumbai, India, 15-19 June 2026*

Agenda Item 7: Review and update the APAC CRV Implementation Table and  
Telecommunication Infrastructure Table

## REVIEW AND UPDATE THE APAC CRV IMPLEMENTATION TABLE

(Presented by the Secretariat)

### SUMMARY

This paper presents the APAC CRV Implementation Table and Telecommunication Infrastructure Table for review and update by the meeting.

## 1. INTRODUCTION

1.1 The Ninth Meeting of the Common aeRonautical Virtual Private Network Operations Group of APANPIRG (CRV OG/9) was held from 25 to 27 January 2022 via Video Teleconferencing (VTC). The meeting was informed that the format of the CRV Implementation table updated by CRV OG/8 needs to be modified to accommodate the necessary information required by the ICAO Secretariat from time to time for monitoring the progress and implementation status of CRV and connected States by CRV for each Member State. The meeting reviewed and updated the APAC CRV Implementation Table.

1.2 The Eleventh Meeting of the Aeronautical Communication Services (ACS) Implementation Coordination Group (ACSICG/11) was held at the ICAO APAC Regional Office, Bangkok, Thailand, from 19 to 22 March 2024. The ACSICG/11 meeting reviewed the CRV Implementation table updated by CRV OG/12 held from 23 to 26 January 2024 in Denarau Island, Fiji.

1.3 The Twenty Seventh Meeting of the Communications, Navigation and Surveillance Sub-group (CNS SG/27) of APANPIRG was held at the ICAO APAC Regional Office, Bangkok, Thailand, from 28 August to 1 September 2023. The **Conclusion CNS SG/27/02 (ACSICG/10/04) - Telecommunication Infrastructure Table** formulated by ACSICG/10 was adopted by CNS SG/27.

1.4 The Thirteenth Meeting of the Common aeRonautical Virtual Private Network Operations Group of APANPIRG (CRV OG/13) was held from 5 to 8 March 2025 in Wellington, New Zealand. The Meeting reviewed the APAC CRV Implementation Table and agreed that after the Telecommunication Infrastructure Table, CRV Implementation Table updates are not required.

1.5 The Thirty-Sixth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/36) was held at the ICAO Asia and Pacific Regional Office Bangkok, Thailand from 24 to 26 November 2025. The meeting noted the latest updates on the planning and implementation status of CRV.

## 2. DISCUSSION

2.1 The latest updates from the service provider in 2025 on the planning and implementation status of CRV are as follows:

- **Under Operation**

Australia, Bhutan, Cambodia, China, Hong Kong China, Fiji, French Polynesia, India, Indonesia, Japan, Macau China, Malaysia, Maldives, Mongolia, Myanmar, Nepal, New Caledonia, New Zealand, Pakistan, Philippines, PNG, Republic of Korea, Singapore, Sri Lanka, Thailand, United States and Vietnam

- **Under Provisioning**

Cook Islands, Niue and Tonga

- **Not joined yet**

Afghanistan, Bangladesh, DPRK, Kiribati, Marshal Islands, Micronesia, Nauru, Palau, Solomon Islands, Timor Leste, Tuvalu, Vanuatu, Russia, ICAO MID States

2.2 The [Telecommunication Infrastructure Table](#) updated by various States/Administrations in 2025 can be accessed on the [New Zealand-hosted CRV Portal](#) for further review and updates.

## 3. ACTION BY THE MEETING

3.1 The Meeting is invited to:

- a) note the information contained in this paper;
- b) review and update [the Telecommunication Infrastructure Table](#) on the New Zealand-hosted CRV portal; and
- c) discuss any relevant matter as appropriate

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