

International Civil Aviation Organization



ICAO

**Ninth Meeting of the Common aeRonautical Virtual
Private Network Operations Group (CRV OG/9)**

Video Teleconference, 25 – 27 January 2022

- Agenda Item 3:** CRV OG Reference documents
– CRV Implementation Plan

CRV IMPLEMENTATION PLAN

(Presented by Secretariat)

SUMMARY

This working paper presents the information about published CRV Implementation plan on ICAO APAC e-documents portal and concern raised by some states for publication of some information.

1. INTRODUCTION

1.1. The purpose of CRV Implementation Plan is to provide guidance for all States/ Administrations on the operation requirements for the Common aeRonautical Virtual Private Network (CRV) used in Asia/ Pacific (APAC) Region.

1.2. The latest version of CRV Implementation plan is version 2.1, which was adopted by CNS SG/25 by **Conclusion CNS SG/25/01 - CRV Implementation Plan Version 2.1**, which was amended for the allocation of IP addresses to third party service providers for the delivery of services over CRV.

2. DISCUSSION

2.1 The information about latest version of CRV Implementation Plan Version 2.1 was circulated to APAC Member States by State Letter **Ref: T 8/9.1 – AP006/22 (CNS)**, 10 January 2022, Subject: *The availability of various regional guidance materials for implementation of Air Navigation Facilities and Services in the Asia and Pacific Regions*. The CRV Implementation Plan is available on the ICAO APAC website at <https://www.icao.int/APAC/Pages/eDocs.aspx> under CNS section.

2.2 The details included in Table 1, Table 2, Appendix A, and Appendix B of CRV Implementation plan are *a list of National Points of Contact, a list of Local Points of Contact, APAC IPv4 Address Plan along with Network Assignment for APAC and MID IPV4 Address plan* respectively of all States/ Administrations concerned.

2.3 The abovementioned information contained in this document was first adopted by the 1st Meeting of CRV Operations Group (CRV OG/1). The information about National and Local point of

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contact for CRV could be outdated and require update from member States and Administration. It was intended that this Implementation Plan shall be used as the means to:

- i. identify all actions required to implement CRV;
- ii. ensure a harmonized approach for the APAC Region; and
- iii. identify any issues, risks or problems which may arise.

2.4 Member States use of National Points of Contact and Local Points of Contact information to do bilateral coordination with peers states for CRV Implementation. The list of National Points of Contact and Local Points of Contact is also available on CRV portal hosted by Airways New Zealand at <https://airwayscorporation.sharepoint.com/teams/APAC-CRV/SitePages/Home.aspx>

2.5 In recent meeting of Ad-hoc expert Strategy, Design, Transition and, Operations Groups for CRV Operational Manual updates held on 12 January 2022, some member States shared their concern for publication of Network Assignment for APAC and MID region on public portal. Same concern was also raised for publication of National Points of Contact and Local Points of Contact information on public portal by some States.

2.6 The Ad-hoc group requested to discuss this matter further in CRV OG/9 meeting to get other member States's opinion for this issue and to find an agreed way to update required information in the CRV Implementation plan.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper;
- b) discuss to continue the publication of Table 1, Table 2, Appendix A, and Appendix B of CRV Implementation plan on ICAO APAC e-document portal;
- c) update the National point of contact and Local Point of Contact; and
- d) discuss any relevant matter as appropriate.
