

International Civil Aviation Organization



ICAO

**Eighth Meeting of the Common aeRonautical Virtual
Private Network Operations Group (CRV OG/8)**

Video Teleconference, 17 – 19 May 2021

Agenda Item 4: CRV OG Operations Manual

CRV LANDING PAGE

(Presented by Airways New Zealand)

SUMMARY

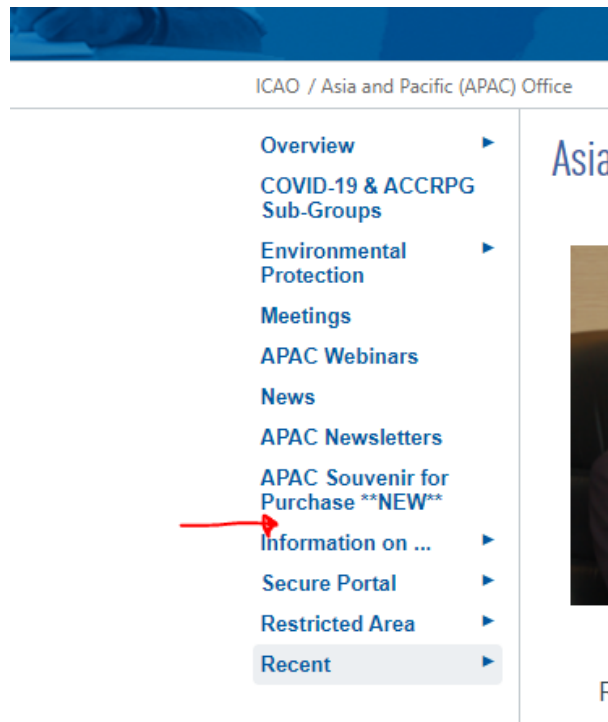
This paper presents on the implementation of a CRV landing page of the APAC ICAO website to provide information about CRV and how to join CRV.

1. INTRODUCTION

- 1.1 There is currently an issue within the APAC community in knowing where to find information about the CRV Network and how to join.
- 1.2 It was proposed and accepted at the CNS SG/24 meeting 30th November to 4th December 2020 to allow a CRV landing page on the APAC Region ICAO webpage to be implemented by Regional Office IT Team here:
<https://www.icao.int/APAC/Pages/default.aspx>

2. DISCUSSION

- 2.1 The proposed location for the landing page is as follows:



2.2 The proposed wording for the landing page is as follows:

Common Aeronautical Virtual Private Network (CRV)

Background

The CRV is an Asia-Pacific aeronautical network for Asia-Pacific and Middle East ICAO Members. A wholly dependable and reliable communications infrastructure for aeronautical communications, enabling the global roadmap (ASBU B0-FICE, B0-NOPS, VoIP and B1-SWIM modules).

The network utilizes PCCW Global’s worldwide MPLS network to provide secure connectivity between ANSPs for the purposes of:

- Ground to Ground Voice Communications
- AFTN/AMHS Data
- ADS-B data sharing
- Future SWIM connectivity
- Other technologies and services as agreed

There are also services available to be consumed via the CRV network. At present these are:

- Aireon Space Based ADS-B
- PCCW IWXXM

CRV is managed by the Operations Group, made up of member ANSPs.

How to Join or Provide a Service

If you are an ANSP wishing to connect to another ANSP or consume a service, please email the APAC CRV Portal administrator at Vaughan.hickford@airways.co.nz.

If you are proposing the provision of a service be added to the CRV, please liaise through your sponsoring ANSP.

Any questions please contact one of the CRV OG co-chairs:

Pacific

Mr Kelepi Dainaki
KelepiD@fijiairports.com.fj

Asia

Currently vacant

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
