ASIA PACIFIC CIVIL AVIATION AUTHORITIES AND AIR NAVIGATION SERVICE PROVIDERS

Request for Information (RFI)

Asia Pacific Common Regional Virtual Private Network (CRV)

RFI INSTRUCTIONS

Dear Service Providers,

The current point-to-point circuit based telecommunications system for the Asia/Pacific region uses dated technology and is increasingly difficult to maintain and update. This Request For Information (RFI) is to solicit industry input on current technologies to replace the existing system and provide cost-effective growth in both network participants and capacity. The Asia Pacific CRV will provide interactive voice and data telecommunications services between air traffic control facilities associated with international airports in several States located in the Asia/Pacific Region.

The Asia and Pacific (APAC) Regional Office of the International Civil Aviation Organization (ICAO) on behalf of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG) – Communication/Navigation/Surveillance (CNS) Sub-Group – Aeronautical Communication Service (ACS) Implementation Co-ordination Group (ACSICG) – Common Regional Virtual Private Network (VPN) Task Force (CRV TF), formal technical entity representing all the Asia Pacific member States/Organizations, is issuing the Request For Information (RFI) document.

Based on responses to this RFI, a Request for Proposal (RFP) under a tendering procurement process will be issued. ICAO in support of the CRV TF will assist the tender procurement process to select a Service Provider and negotiate the terms for a five (5) year contract with a five year option contract that will be signed between the chosen Service Provider and each host Government participating in the Asia Pacific CRV.

Prospective service providers interested in responding to this RFI are asked to issue a written RFI Response by **03 November 2014**.

Prospective service providers willing to present their proposal on **9 December 2014** at the ICAO Asia-Pacific Regional Office located in 252/1 Vibhavadi Rangsit Road, Chatuchak, Bangkok 10900, Thailand are requested to issue a copy of the presentation by **28 November 2014**. Any presentation received after **28 November 2014 will not be accepted**.

RFI Responses received between **03 November** and **28 November** will be accepted, but those service providers will not be invited to present at the **9 December** meeting.

Non response to this RFI will not preclude any service providers from participating in a potential future Sealed Tender.

The RFI documentation is posted on the ICAO APAC Regional Office website <u>http://www.icao.int/APAC/Pages/CRV.aspx</u>.

Thank you for participating in this process for the modernization of the Asia Pacific communications.

Asia Pacific Common Regional VPN Task Force

Instructions to Prospective Service Providers, For Response to Request for Information (RFI), Aeronautical Fixed Services Telecommunications Network "Asia Pacific CRV"

- This REQUEST FOR INFORMATION is addressed to telecommunication service providers that would like to participate in the modernization process for Asia Pacific air traffic control communications. Companies interested in responding to this RFI are asked to issue a written RFI Response by 17h00 (ICT) on 03 November 2014. For those vendors expressing interest, the Asia Pacific CRV TF will provide answers to questions that are submitted by e-mail or any other communication means during the permitted time frame.
- 2. Responses to the RFI must be in English. A hard copy response, with its corresponding electronic version, is requested by **17h00 (ICT) on 03 November 2014** to the attention of:

Asia Pacific CRV TF International Civil Aviation Organization (ICAO) Asia and Pacific Office (ICAO-APAC) 252/1 Vibhavadi-Rangsit Road, Chatuchak, Bangkok 10900, Thailand

The electronic version must be sent to apac@icao.int.

- 3. The question/answer period regarding the Asia Pacific CRV RFI will be until 24 October 2014. Questions must be received by email no later than 17h00 (ICT) on 17 October 2014. All questions and answers to those questions will be posted on the Asia Pacific CRV RFI Webpage <u>http://www.icao.int/APAC/Pages/CRV.aspx</u> no later than 17h00 (ICT) on 24 October 2014. The identity of the party posing questions will not be divulged to any of the other parties. Service Provider information marked Proprietary or Confidential will not be divulged to any of the other parties. All questions are to be addressed to the following email: apac@icao.int.
- 4. The following milestones for the Asia Pacific CRV RFI process must be considered by all interested Service Providers:

15 August 2014 17 October 2014	Public RFI issuance for all telecommunication Service Providers Deadline to receive questions at <u>apac@icao.int</u> . Questions and answers to those questions will be posted on the Asia Pacific CRV RFI Webpage (<u>http://www.icao.int/APAC/Pages/CRV.aspx</u>) by 24 October 2014 .
03 November 2014	Deadline to receive RFI responses from service providers wishing to present at the 9 December CRV TF session
28 November 2014	Deadline to receive the presentation for the 9 December session to the CRV TF
28 November 2014	Deadline to receive RFI responses from service providers not wishing to present at the 9 December CRV TF session
9 December 2014	Presentation of responses to CRV TF (duration of slot will be fairly allocated), questions and answers

- 5. The technical aspects for the network system described in this Asia Pacific CRV RFI are based on the "Common Regional Virtual Private Network (CRV) Of Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG) Concept of Operations", dated 19 June 2014.
- 6. Please include in your response any accompanying figures, tables, and commercial literature that

support the requested content of the RFI response. Technical data and accompanying information presented in a tabular or summary format will be acceptable. No elaborate technical, management, or cost proposals are being requested at this time however you are expected to provide price estimations for the technical solution proposed. Also include responses to the questionnaire in the attached document "APAC CRV RFI Response Schedule".