The Thirteenth Meeting of the Common aeRonautical Virtual Private Network Operations Group (CRV OG/13)

Wellington, New Zealand, 05-08 March 2025 (UTC+13)

	0900 -09:30	*09:30-10:30*	*11:00 - 12:30*	*1 h*	*13:30-14:30*	*15:00-16:30*
Wed. 05 Mar (Day-1)	*Session 1:* 30 Min	*Session 2:* 60 min	*Session 3:* 90 min		*Session 4:* 60 min	*Session 5:* 90 min

Wed. 05 Mar (Day-1)

Session 1: 30 Min

➢ **Opening Session**
- ✓ *Remarks by ICAO APAC Office*
- ✓ *Remarks by CRV OG Co-Chairs*
- ✓ *Introduction to participants*
- ✓ *Administrative announcement*

The program is published separately on the meeting webpage.

Note

1) *Please use IP/01-MEETING BULLETIN for relevant information for the meeting.*
2) *Download meeting documents from following here.*

Session 2: 60 min

Agenda Item 1: Adoption of the Agenda
- ➢ *WP/01 - Provisional Agenda - Sec*

Agenda Item 2: Election of Co-Chair (Asia)

Agenda Item 3: Review outcomes of relevant meetings
- ➢ *WP/02- Review of Relevant Meetings – Sec*
- ➢ *WP/03- Outcomes of ICAO APAC-MID CRV Workshop- Sec*
- ➢ *WP/36- Review of outcomes of ICAO APAC CRV Workshop for PSIDS*

GROUP PHOTO + COFFEE (30 Min)

Session 3: 90 min

Agenda Item 3: Review outcomes of relevant meetings
- ➢ *WP/04- Outcomes of SIPG WS/1- Sec*

Agenda Item 4: CRV OG Reference documents
- ➢ *WP/05- Outcomes of CRV Ad-hoc Experts Group Meetings - New Zealand*
- ➢ *WP/06- Outcomes of Joint CRV OG Ad-hoc Expert and SWIM TF TLs Meetings - New Zealand*
- ➢ *WP/07- Proposed SOP for dispute resolution on CRV matters - Fiji*
- ➢ *WP/08 - Criteria to add a new service in the Operations Manual – New Zealand*

LUNCH

Session 4: 60 min

Agenda Item 4: CRV OG Reference documents
- ➢ *WP/34- Outcomes of Meeting with PCCWG- New Zealand*
- ➢ *WP/09- CRV OG Operations Manual Status - New Zealand*
- ➢ *WP/10- Update to the CRV Implementation Plan - Singapore*
- ➢ *WP/11 - Common Package update - New Zealand*

COFFEE (30 Min)

Session 5: 90 min

Agenda Item 9: CRV Operational Performance Report
- ➢ *SP/04- Space-based ADS-B on CRV - Aireon*

Agenda Item 5: CRV Governance
- ➢ *Fifth Ad Hoc Governance Group meeting*

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Thur. 06 Mar (Day-2)	*Session 6:* **60 min** **Agenda Item 6: New Zealand hosted CRV Portal** ➢ *WP/12- New Zealand hosted CRV Portal content update - New Zealand* **Agenda Item 8: CRV contract management** ➢ *WP/16- Review of CRV II RFI- Sec* ➢ *WP/15- CRV Contractual Strategy-Selection Criteria - New Zealand*	**COFFEE (30 Min)**	*Session 7:* **90 min** **Agenda Item 8: CRV contract management** ➢ *WP/18- Survey for CRV Users to gauge the performance of the CRV network - New Zealand* ➢ *WP/19- Need for notifying CRV Service providers of the CRV II process - New Zealand* ➢ *WP/17- CRV II RFI Processing Plan for 2025 - New Zealand*	**LUNCH**	*Session 8:* **90 min** **Agenda Item 9: CRV Operational Performance Report** ➢ *WP/22- Future bandwidth requirements based on outcomes of Joint event - Hong Kong China* ➢ *WP/23- Package D+ for PSIDS/small ANSPs - Fiji* ➢ *SP/01- CRV Operational performance report- PCCWG* ➢ *SP/02- Analysis of APAC CRV Bandwidth Utilization - PCCWG*	**COFFEE (30 Min)**	*Session 9:* **90 min** **Agenda Item 9: CRV Operational Performance Report** ➢ *WP/31- CRV post-implementation issues in Sri Lanka* ➢ *SP/03- Proposed CRV Connections to the Cloud – Singapore* ➢ *WP/20- CRV additions in AMC- Sec* ➢ *WP/33- Com Chart update based on the Asia-Pac ATN Infrastructure Routing Plan- New Zealand*

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Fri. 07 Mar **(Day-3)**	*Session 10:* **60 min** **Agenda Item 10: States CRV Implementation** ➢ *WP/30- Support for PSIDS - Japan's Efforts and International Collaboration- Japan* ➢ *IP/03- CRV status Implementation in Indonesia – Indonesia* ➢ *IP/04- Status of CRV implementation in Malaysia* ➢ *IP/05- Implementation status of Pan India AMHS and CRV network in India*	**COFFEE (30 Min)**	*Session 11:* **90 min** **Agenda Item 11: Review the requirement of CRV for SWIM** ➢ *WP/24 – Outcomes of the ICAO Workshop for the preparation of new CRV requirements and specifications for future SWIM/other aviation services - New Zealand* ➢ *WP/32- Retention of Pseudo CRV for SIPG- New Zealand* **Agenda Item 12: MPLS/IP based inter-regional connection** ➢ *WP/21 - Use of L2 VPN channels to support interaction between AMHS centres of the Russian Federation and APAC Region- Russia*	**LUNCH**	*Session 12:* **90 min** **Agenda Item 13: Using the rest of CRV Pioneer State Contribution to the ICAO Managed Service Agreement (MSA)** ➢ *WP/25- Updates on Using the Rest of CRV Pioneer State Contribution to the ICAO Managed Service Agreement (MSA)- Sec* **Agenda Item 14: Cyber-safety/security and resilience** ➢ *WP/26- Cyber-safety/security and resilience – Review of the CANSO Cyber Security Guide - New Zealand* ➢ *WP/27- Doc 10169: ACCP Development Update and SWIM TF's need for PKI- Singapore* ➢ *WP/35- CRV Security evolution in AMHS- France* ➢ *WP/37- Review of the CANSO Cyber Security Risk Assessment Guide- New Zealand* **Agenda Item 15: Review ToR and update Subject/Task list of CRV OG** ➢ *WP/29 - Review CRV OG ToR and Action Items – Sec*	**COFFEE (30 Min)**	*Session 13:* **60 min** **Agenda Item 7: Review and update the APAC CRV Implementation Table and Telecommunication Infrastructure Table** ➢ *WP/13- Review and update the APAC CRV Implementation Table and Telecommunication Infrastructure Table – Sec* ➢ *WP/14- Review of CRV information in TABLE CNS II-2 REQUIRED ATN INFRASTRUCTURE ROUTING PLAN in e-ANP Vol II - Sec* ➢ *WP/28- Update of CRV National and Local focal points - Sec*

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	09:00- 10:00		*10:30- 12:00*	

Sat. 08 Mar

(Day-4)

Session 14: **60 min**

Agenda Item 16: Next meetings and any other business

➢ *IP/02- PCCWG Re-Organization-Sec*
➢ *Date and Venue for the Next Meeting*
➢ *Any other Business*

COFFEE (30 Min)

Session 15: **90 min**

Agenda Item 16: Next meetings and any other business

➢ *Review of action items resulting from CRV OG/13*
➢ *Review and finalization of Meeting Report*
➢ *Closing Remarks*

End of the Meeting