



ICAO

*International Civil Aviation Organization*

**Twenty Sixth Meeting of the Communications/  
Navigation and Surveillance Sub-group (CNS SG/26) of  
APANPIRG**

Video Tele-Conference, 05 – 09 September 2022

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## PROVISIONAL AGENDA

- Agenda Item 1:** Adoption of agenda
- Agenda Item 2:** Review outcomes of APANPIRG/RASG Chairpersons review, APANPIRG/32 meeting, DGCA/57 meeting, ATM Sub-group and other major meetings relevant to CNS Sub-group
- Agenda Item 3:** Aeronautical Fixed Service (AFS)
- 3.1. Review Report of the Ninth Meeting of the Aeronautical Communications Services Implementation Coordination Group (ACSICG/9) including:
    - Report of the Ninth and Tenth Meetings of Common Aeronautical VPN Operations Group (CRV OG/9 & 10);
    - Outcomes of Webinar on CRV Implementation;
  - 3.2. Review the AMHS readiness status for supporting IWXXM Traffic of the States/Administrations;
  - 3.3. Other AFS related issues
- Agenda Item 4:** Information Management (IM)
- 4.1 Review Report of the Sixth Meeting of System Wide Information Management Task Force (SWIM TF/6);
  - 4.2 Other IM related issues
- Agenda Item 5:** Aeronautical Mobile Communications Service and Aeronautical electromagnetic spectrum utilization
- 5.1 Update on status of datalink applications and VHF capability sharing by States;
  - 5.2 Review Report of the Sixth Meeting of Spectrum Review Working Group (SRWG/6);
  - 5.3 Other issues related to aeronautical communications service and aeronautical radio spectrum management, especially on 5G implementation and potential impacts to aircraft radio altimeters

**Agenda Item 1**

18-22/10/21

**Agenda Item 6:** Navigation

- 6.1 Review Report of the Ninth Meeting of Performance based Navigation Implementation Coordination Group (PBNICG/9);
- 6.2 Review Report of the Fourth Meeting of GBAS/SBAS Implementation Task Force (GBAS/SBAS ITF/4);
- 6.3 Update on Flight Inspection Guidance Material (FIGM);
- 6.4 Other navigation related issues

**Agenda Item 7:** Surveillance

- 7.1 Review Report of Sixth Meeting of the Surveillance Implementation Coordination Group (SURICG/7), including:
  - Report of the Fifth Meeting of Mode S Downlinked Aircraft Parameters Working Group (Mode S DAPs WG/5);
  - Report of the Second Meeting of the Surveillance Study Group (SURSG/2).
- 7.2 Other surveillance related issues

**Agenda Item 8:** Automation

- 8.1 Review Report of the Third Meeting of ATM Automation Systems Task Force (ATMAS TF/3);
- 8.2 Review AIDC implementation status
- 8.3 Other automation related issues

**Agenda Item 9:** Review and updates

- 9.1 Seamless ANS Reporting Process including the ASBU regional performance dashboard/implementation plan
- 9.2 Update on ICAO GANP Study Group related to CNS
- 9.3 National ANP and elements related to CNS;
- 9.4 Beijing Declaration implementation related to CNS

**Agenda Item 10:** Review status of CNS deficiencies (APANPIRG Deficiency List)

**Agenda Item 11:** Human Factors and Air Traffic Safety Electronics Personnel (ATSEPs) related training

- 11.1 Review outcomes of small working group study on human factor issues of ATSEP

**Agenda Item 12:** Cybersecurity of CNS/ATM systems

12.1 Updates on ICAO International Aviation Trust Framework

12.2 Other Cybersecurity related issues

**Agenda Item 13:** Discuss and share experience and application of new technologies, including big data analysis, artificial intelligence, Digital Tower, counter UAS detection and identification system, UTM, etc.

**Agenda Item 14:** CNS related work/projects impacted by COVID-19

**Agenda Item 15:** Any Other Business

**Agenda Item 16:** Date of next meeting

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