

PNT resilience workshop Beyond Containment of GNSS interference



EASA Headquarters, Cologne, 22nd and 23rd May 2025

Agenda – Day 1

TIME	TITLE, SPEAKER
08:30 H – 09:00 H	REGISTRATION AND WELCOME COFFEE
09:00 H – 09:20 H	Opening remarks EASA/IATA
Session 1: Recap from	the joint workshop in 2024
09:20 H – 09:50 H	EASA/IATA
Session 2: GNSS RFI M	litigation Measures
09:50 H – 11:00 H	Panel Discusion: The session will highlight current mitigation measures and persisting risks and will conclude with what is still needed in terms of research, improved technology to detect and mitigate RFI, and stronger regulatory frameworks to address intentional interference. Moderator: IATA Panel: Delta Air Lines, European Cockpit Association, Lufthansa
11:00 H – 11:30 H	COFFEE BREAK
Session 3: Air Traffic N	Nanagement & GNSS RFI
11:30 H – 12:45 H	 Panel Discussion: The session will highlight current issues with managing traffic where GPS signal loss was encountered and what mitigation measures can be further explored to ensure minimal impact on air navigation. Moderator: EUROCONTROL Panel: ROMATSA, Skyguide, PANSA, IFATCA
12:45 H – 14:00 H	LUNCH BREAK
Session 4: Monitoring	of GNSS RFI
14:00 H – 15:30 H	Presentations from EASA, DG DEFIS, ENAIRE and the ZHAW School of Engineering
15:30 H – 16:00 H	COFFEE BREAK
SESSION 5: GNSS RFI &	& Regulatory Challenges
16:00 H – 17:15 H	Panel Discussion: The session will highlight work done to-date on the regulatory framework governing GNSS RFI risks, and what actions are still required (at global and local levels) to enhance the resilience of GNSS systems, to reach global consensus on C-PNT and to ensure uninterrupted navigation services. Moderator: IATA PANEL:TBD
17:15 H – 17:30 H	Wrap up of the day





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Agenda – Day 2

TIME	TITLE, SPEAKER
08:30 H – 09:00 H	WELCOME COFFEE
Session 6: Future Te	chnologies and System Architectures ensuring Resilience
09:00 H – 10:15 H	Panel Discussion: The session will highlight technologies that are being explored for future system resilience and spectrum management to ensure that these technologies become available in a timely manner. Moderator: EASA Panel: Airbus, Boeing, Safran, Joint Research Center
10:15 H – 10:45 H	Presentation from EUROCAE WG-85: Resilient RNP equipment: on-going standardisation efforts
10:45 H – 11:15 H	COFFEE BREAK
Session 7: Enhanced	civil-military coordination
11:15 H – 12:15 H	Panel Discussion: The session will highlight work done to-date on the regulatory framework governing GNSS RFI risks, and what actions are still required (at global and local levels) to enhance the resilience of GNSS systems, to reach global consensus on C-PNT and to ensure uninterrupted navigation services. Moderator: EASA Panel: TBD
12:15 H – 12:45 H	Open Discussion/Exchange
12:45 H – 13:00 H	Conclusions – Next Steps EASA/IATA
13:00 H – 13:30 H	WORKSHOP ENDS

