

# ICAO EUR/MID Radio Navigation Symposium



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## Outcomes of the EUR/MID Radio NAV symposium

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## Under the theme "Towards Safe, Reliable and Resilient Air Navigation"

ICAO EUR/MID Radio Navigation Symposium held in Antalya, Türkiye, 6-8 February 2024.

11 Sessions

29 Speakers

140+ participants

9 MID States (BAHRAIN, IRAN, IRAQ, JORDAN, LIBYA, OMAN, QATAR, SAUDI ARABIA and UAE)

IATA, BOEING, EASA EUROCONTROL IFALPA IFATSEA, ...





# ICAO EUR/MID Radio Navigation Sympo

A forum for sharing the current and future developments related to Radio Navigation Aids. Provide updates on ICAO activities and plans at Regional and Global levels as well as guidance on rationalization of conventional Navigation aids and their evolving solutions.

Updates on GNSS constellations and augmentation systems.

Identify and address emerging challenges including GNSS vulnerabilities and discuss GNSS vulnerabilities management plan, particularly GNSS jamming/spoofing monitoring solutions

To address different aspects of flight inspections and Instrument Flight Procedure (IFP) validation.

# headline

Rationalization of  
Conventional NAV  
Aids

GNSS interference,  
Pilots Perspective,  
Aus, ANSPs

GPS Outages and  
Its Operational  
Impacts

ADS-B to detect  
GNSS RFI

GBAS for detection  
of GNSS RFI

GNSS RFI,  
mitigation,  
monitoring

Mode N -Digital  
Solution for  
Sustainable CNS

PNT Resiliency

Flight Inspection  
challenges and  
developments

Flight Validation  
and oversight

# Outcomes

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***ICAO SL will be issued related to the outcomes of NAV Symposium and recommendations for :***

***Aircraft Operators***

***ANSPs/States***

***OEMs***

***ICAO***

***All stakeholders***



Thank You!