

# Status of Preparation for the ICAO 14<sup>th</sup> Air Navigation Conference (AN-Conf/14) August 27 – September 6, 2024



**Federal Aviation  
Administration**



# Today's topics

- Importance of AN-Conf/14
- Priorities
- Working papers
  - Papers Co-sponsored by FAA
- Information papers
- Upcoming deadlines



# Importance of AN-Conf/14

- Building block between the 41st Assembly (September 2022) and the 42nd Assembly(A42) in September 2025
- High-level conferences ahead of Assembly sessions serve as a mechanism to recommend additional technical work for ICAO budget considerations for the next triennium
  - 2026 – 2028 Business Plan for presentation at A42



# Priorities

- Integration of Commercial Space Transportation (CST) operations
- Promote work on Higher Airspace Operations (HAO)
- Promote Cybersecurity and Information System Resilience and the development of International Cybersecurity Aviation Standards
- Promote the connected aircraft and hyperconnectivity concepts within the ICAO Panels to ensure they are fundamental in the next modernization phase
- Promote Air Navigation Bureau technical panel development and Legal Bureau coordination of an interim policy in the form of an Assembly Resolution and subsequent corresponding SARPs and guidance to enable low-risk UAS operations over the high seas
- Promote Trust Framework Implementation Guidance



# Working Papers (WPs)

Increasing Efficiencies in the Safe Integration of Commercial Space Transportation Activities into the Airspace System

Closing the Gap: How Accelerating Technology Trends are Outpacing Policy & Governance

Facilitating Safety Intelligence Through Global Safety Information Management Exchange (GSIME)

Harmonizing Unmanned Aircraft Systems (UAS) Operations Over the High Seas

5G C-Band Interference to Radio Altimeter Operations

Addressing the Need for Separation Management and Contingency Planning in relation to Higher Airspace Operations



# U.S. Co-sponsorship of WPs

***EU:*** Need for a Global framework for aviation safety data and intelligence management (also co-sponsored by Singapore)

***EU:*** Future Air-Ground Connectivity

***EU:*** Methodologies and Approaches to Managing Interacting Aviation Risks (also co-sponsored by Canada)

***APAC:*** Harmonized Realization of the ICAO Global Trajectory Based Operations (TBO) Concept in the Asia-Pacific Region



# Information Papers

Cyber Resiliency in the National Airspace System (NAS)

Update on Changes to the Provision of World Area Forecast System Information (joint paper with U.K.)

Connected Aircraft Validation Activities

Global Safety Information Management Exchange –  
Playbook (*complementary to WP on GSIME*)

