

# Space-based ADS-B Latin America and Caribbean Benefits and Implementation Workshop

Workshop hosted by  **Aireon**<sup>SM</sup>

**MONDAY | 4 DECEMBER**

**13:30-15:30**

Space-based automatic dependent surveillance-broadcast (ADS-B) will revolutionise air traffic control operations by providing real-time air traffic coverage throughout the world, including oceanic and remote areas, where radar and ground-based ADS-B is not possible. Studies have shown safety will be enhanced and operational benefits from fuel and time savings can be achieved with the deployment of space-based ADS-B.

The first 30 satellites from the Iridium NEXT constellation of 66 have already been deployed and space-based ADS-B data is now accessible. From a simple concept in 2011, the technology is heading into reality and operations by mid-2018.

Join Aireon and leading aviation stakeholders to discuss space-based ADS-B benefits for the Latin America and Caribbean nations.

This workshop will include topics like:

- How will this technology be implemented globally and in Latin America and Caribbean?
- How are regulators preparing for its implementation? What are the challenges and opportunities?
- What are airspace users views about this upcoming tool for air traffic controllers, pilots and dispatchers?

## SPEAKERS

Ms. Ana Persiani, Regional Director, Latin America & Caribbean, Aireon

Ms. Micilia Albertus-Verboom, Director General, DC-ANSP

Ms. Mayda Avila, CNS Officer NACC Office, ICAO

Mr. Sergio Quito, Chief Operating Officer, GOL Airlines

Mr. Bernard Gonsalves, Director Global ATM, International Federation of Airline Dispatchers Association (IFALDA)