

Navigating the Recovery



canso
civil air navigation services organisation

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ATM is a critical part of the Aviation System

CANSO is the global association of Air Navigation Service Providers supporting 90% of the world's air traffic.

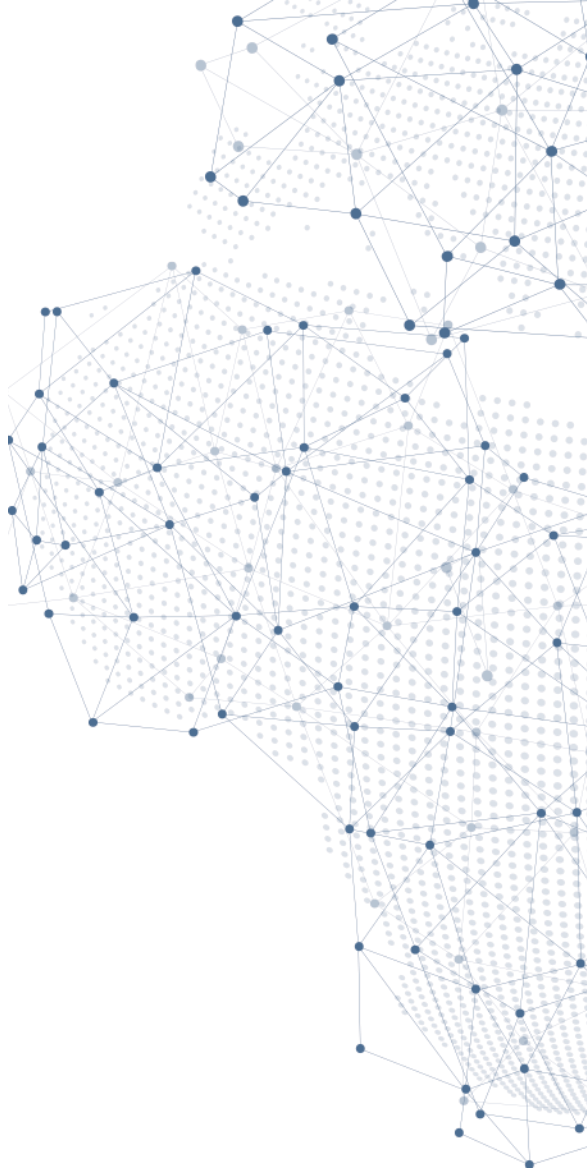
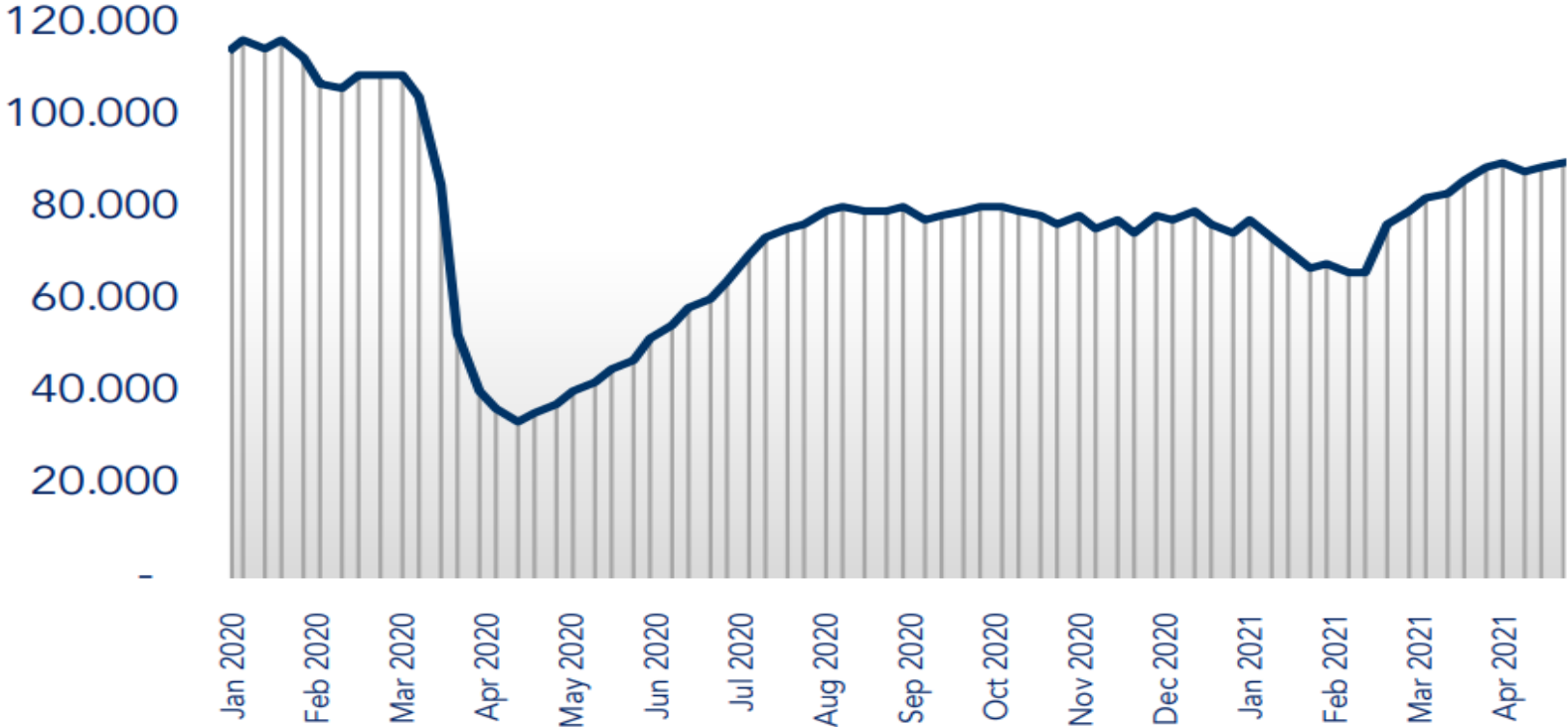
It is vital that governments and stakeholders understand the critical role of ATM in the aviation value chain.

- Although not normally visible to the public, ATM is a critical part of the aviation system essential for the safety and efficiency of flights.
- Despite the pandemic, ANSPs must keep airspace open for aircraft that are still flying. ATM is not restarting as it never really shut down but it must avoid cutting essential costs that will jeopardize the recovery.



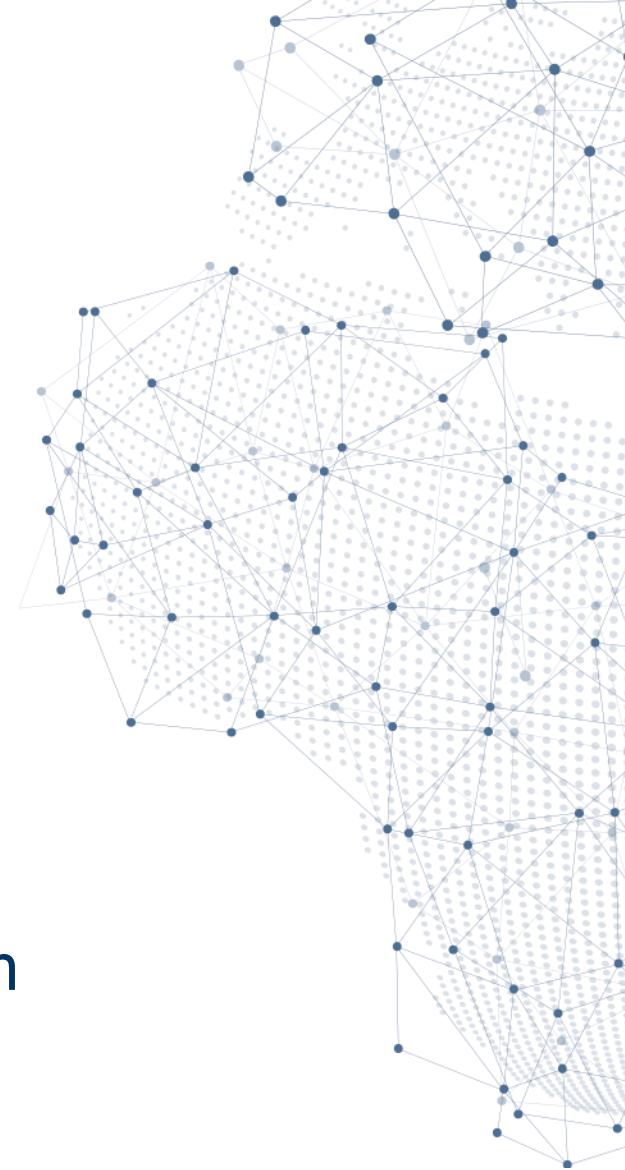
Global Air Traffic Situation

Average global flights



Air Traffic Picture

- For the first time in 12 months, despite significant restrictions on international travel in many regions, the number of flights globally exceeded 80% of pre-pandemic levels in April 2021.
- International flights in the APAC region however are still heavily impacted by the pandemic.
- In terms of average daily flights, Asia saw modest month on month growth but is still about 30% below pre-pandemic level.



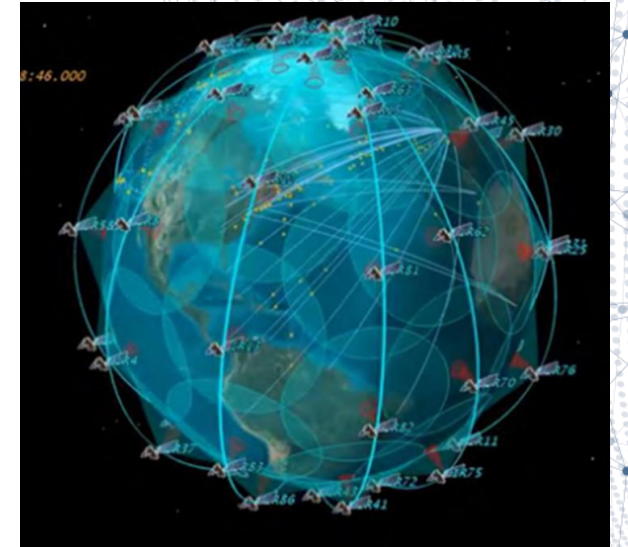
CANSO Best Practice Guides for its members



Partnering Industry in support of the recovery

To help ANSPs navigate the crisis, we must work together. CANSO is partnering industry suppliers to provide the technology and tools to support the recovery.

- Air Traffic Analyses Reports - with Aireon
- Air Traffic Demand Prediction Tool - with Metron
- Cloud-based ATC simulator – with MicroNav
- Operational Information System (OIS) for Collaborative Decision Making (CDM) among ANSPs - with CGH Technologies



Looking Ahead

- Much uncertainty remains – when and how fast will be the recovery?
- Operational complexities will vary greatly depending on how long the downturn lasts and how fast traffic resumption occurs
- Shape and pace of recovery may be different in different regions and in different parts of a region
- Information sharing and industry-wide coordination and cooperation with state regulators and industry partners will be essential





Thank you