Global Vision –
The Future of ATM

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Shaping Asia Pacific ATM -
Global Vision, Regional Action

4 - 6 MAY 2016
QUEENSTOWN, NEW ZEALAND

CANSO ASIA PACIFIC CONFERENCE
192 ANSP’s – Is there a true global vision?
Aircraft capability – universal application

- VOR
- RADAR
- GNSS
- ADS-B
- RNP4
- SBAS
- FANS 1/A
- TCAS 7.1
- CPDLC
- RNP10
- VHF
- EFB
- VDLM2
- ADS-C
- ILS
- DME
- HF data
- RNP A/R
Over 70% of the world remains un-surveilled
Current surveillance is limited to line of sight
2018: Harmonized & global air traffic surveillance
No need for additional equipage
Risk Management: As low as reasonably practical? What is the impact of technology on risk?
An enabler to a regional dialogue – “how can we do this better?”
A growing number of ANSP’s are planning harmonized adoption, including regional initiatives.

Data Service Agreements (DSA) / Memorandum of Agreement (MOA) / Memorandum of Agreement (MOA) in Development
SPACE BASED ADS-B
UNLOCK YOUR ATM POTENTIAL

The benefits of aircraft surveillance are well known but surveillance is limited to the line of sight of expensive ground installations. Imagine extending the safety and operational benefits of surveillance and the cost benefits of ADS-B to every Flight Information Region on the planet, without the investment costs and physical maintenance of ground infrastructure. That’s exactly what Aireon global ADS-B surveillance can do.

Globally operational in 2018.

Visit www.aireon.com to discover the future of global aviation.