



# EASA/FAA Safety Conference 2017

Challenges and Opportunities:

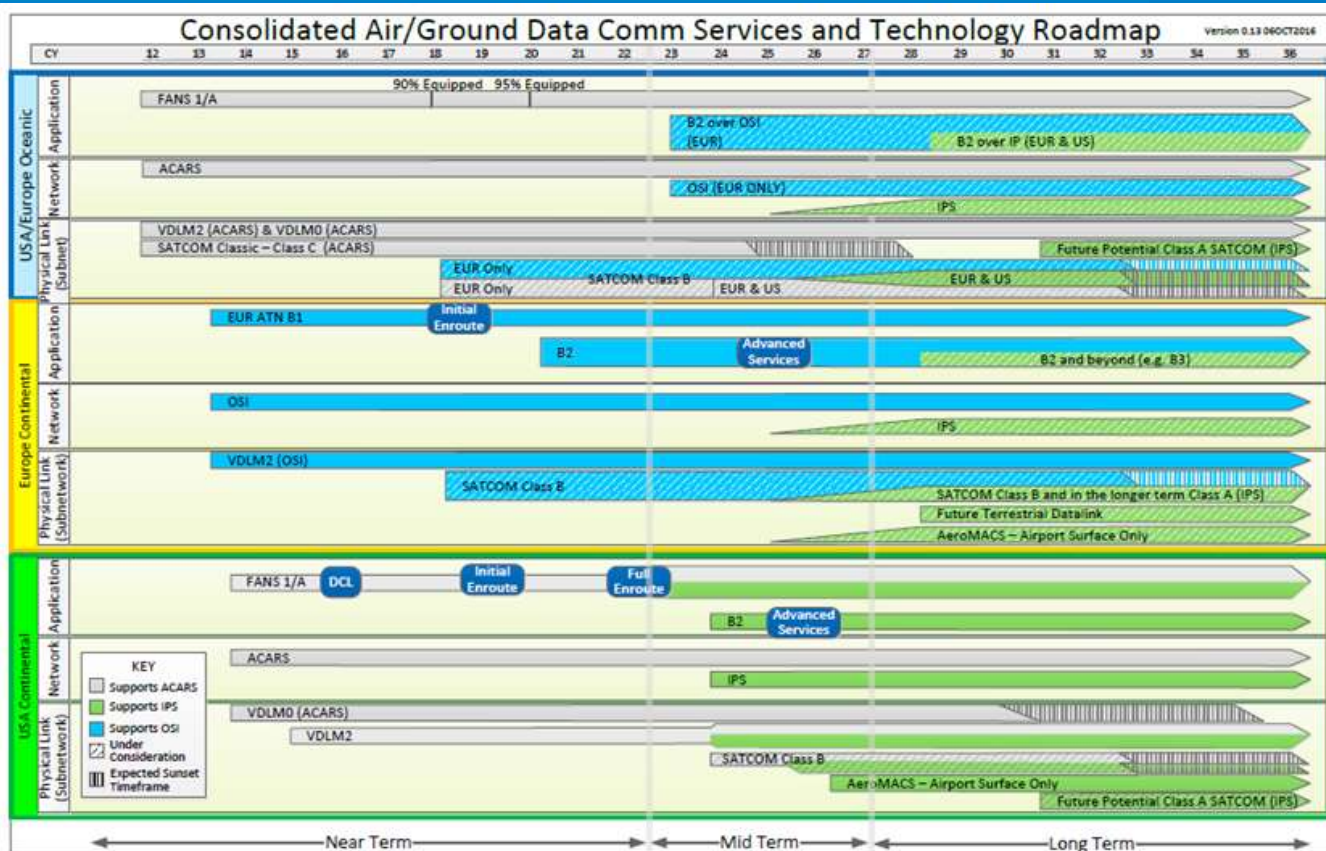
New CNS/ATM

Technologies and Safety

## The Airspace Users perspective

- it is essential that the new CNS systems are harmonized and interoperable across all Regions
- Failure to meet this global demand for harmonization and interoperability will burden airspace users with the need to carry different types of equipment and capabilities, with associated increase in cost of equipment and training

# ↗ FAA CNS technology roadmap



- convergence towards harmonization, but it is very slow
- no reference to “rationalization”, which is critical
- we must learn the lesson from ATM harmonization when we start down the path of UTM for unmanned aircraft
- Satellite technology can potentially significantly reduce ground based technology costs and requirements, robust back up system will be needed.



# Thank you

To represent, lead and serve the airline industry

