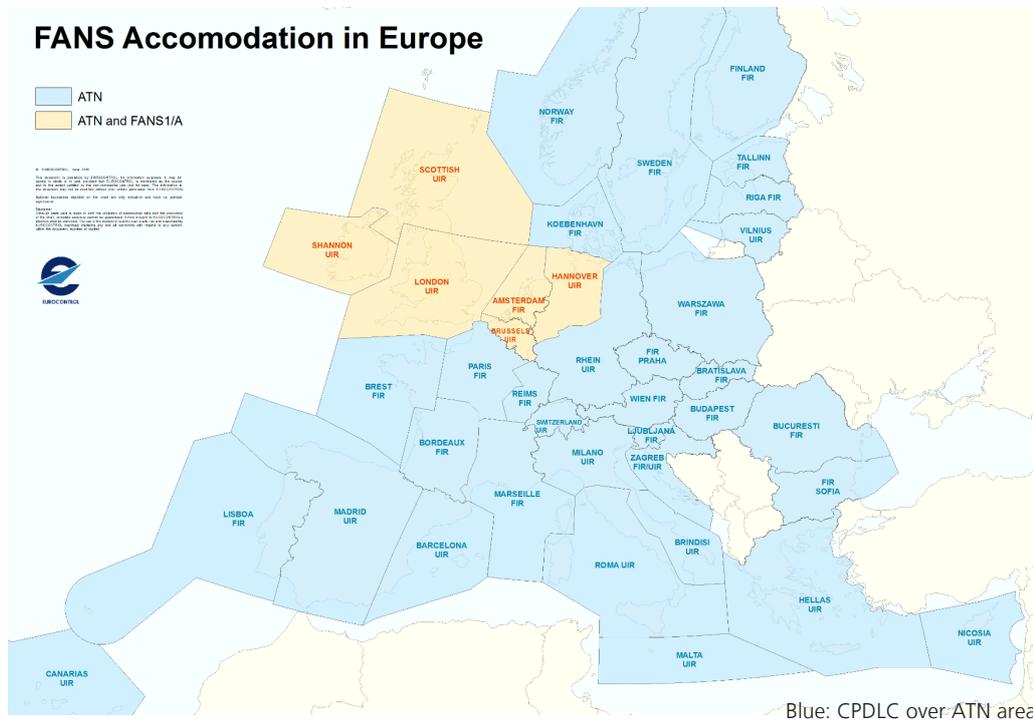


# Straightforward and economical solution for CPDLC over ATN for Europe



Clear and distinct communications with air traffic control facilitate optimal flight levels as well as enhanced safety. Opt to implement CPDLC for Europe on your Legacy 600/650 with our straightforward and economical solution. An EASA minor modification to the Embraer FANS & CPDLC SB, it enables CPDLC over ATN, so your aircraft operations have access to preferred routing and flight levels in Eurocontrol airspace. Realize potential savings on valuable time and overall fuel usage, safeguarding your scheduling and profitability priorities. What's more, your Embraer aircraft's warranty entitlements, update- and upgrade- potential remain intact.

## Why modify?

- You are looking to maximize your profit and scheduling options
- Modified aircraft are expected to benefit from more prompt service by Eurocontrol for air traffic across Europe
- Optimized flight levels at FL285 and above, as well as preferred routes will be reserved for aircraft equipped with CPDLC over ATN
- Eurocontrol has chosen CPDLC over ATN, over VDL Mode 2, to be the technology of choice

## RUAG solution – a minor modification

- Our minor modification enables your existing CPDLC over FANS installation to use CPDLC over ATN as well
- The ability to update or upgrade your system with the OEM remains intact – guaranteed
- Equipment installed with our modification can be re-used in future upgrades
- Fully automated switching between ATN and FANS
- Pilot handling stays the same as for CPDLC over FANS

## Minor modification – major benefits

- Fly at FL285 and above and save overall on fuel
- Have access to preferred routing and save on fuel and time
- Optimized service at economical conditions

## Key figures

- Lead time: 3 months upon order
- Mod kit contains equipment, manuals & approved data
- Down time: approx. 5 days
- Available: immediately

## Prerequisite

- Embraer SB 145LEG-23-0040 (FANS)