Greener en-route
From SESAR study project to implementation

Max Canham (skyguide)
Establishing skyguide's FRA Project

Benefits

- Lean FRA project without major design or technical elements
- Continuity of key personnel through all projects for quality assurance and ATCO buy in
Additional Benefits 1/2

- **Safety Analysis**
  - SESAR Solution PJ.06-01 Safety Assessment Report available
  - Data from the validation report assists skyguide's implementation safety case

- **Stakeholder Relationships**
  - Eurocontrol Network Management team consistency
  - Surrounding ANSPs involved and aware of skyguide's plans well in advance of implementation
Additional Benefits 2/2

**ATC Procedures**
- LoAs should clearly state the information for the transfer conditions
- Handover procedures must be clear for all actors

**ATCO Training**
- Higher variability of trajectories changes conflict points
- Reduced ability for sending 'direct' = changed working methods
skyguide's FRA design - Supported by SESAR

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...and their Linked Third Parties