



# Aerospace Performance Factor Status Update

Presented to:  
EUROCONTROL SAFETY TEAM

Presented by: Antonio Licu & Radu  
Cioponea





# Aerospace Performance Factor- APF 2010 - 2011

- Overview of the briefing:
  - Review where we've been ~ Introduce where we're headed
  - Progress in 2010
  - Current status
  - Plans for 2011 +



## Efforts in 2010

- Extensive visits to ANSPs
  - Conducted 1.5-day seminars at multiple ANSPs.
  - Briefed on APF concepts and APF Methodology™
  - Conducted AHP weighting exercises based on ANSP and/or ESAAR2 mindmaps
  - Gathered ANSP input for next step in development
- Development of EUROCONTROL APF Prototype
  - Created dedicated APF (ESAAR2) for use by ANSPs as training and demonstration tool.
  - Demo to follow



## Current Status

- Refining the EUROCONTROL requirements based on ANSP and EUROCONTROL input
- Resolved the issue of multiple denominators – this was critical for more complex measures
- All ANSPs receptive – robustness of individual ANSP will be a function of quality/quantity of data
- All are benefiting from examining their data
- Established a “Flight Plan” for 2011 +



## 2011 & Beyond

- APF remains a cornerstone for ES2 efforts into 2011
- Beta version of functioning APF will be available to ANSPs by June-July 2011
  - This will provide individual ANSPs the basic tools to begin development of their own APF
- Evaluation and enhancement phase.
- Possible use of APF Methodology™ with other safety measures