



Airport Management

Ch.Meier, S. Lozito, 2005-06-30

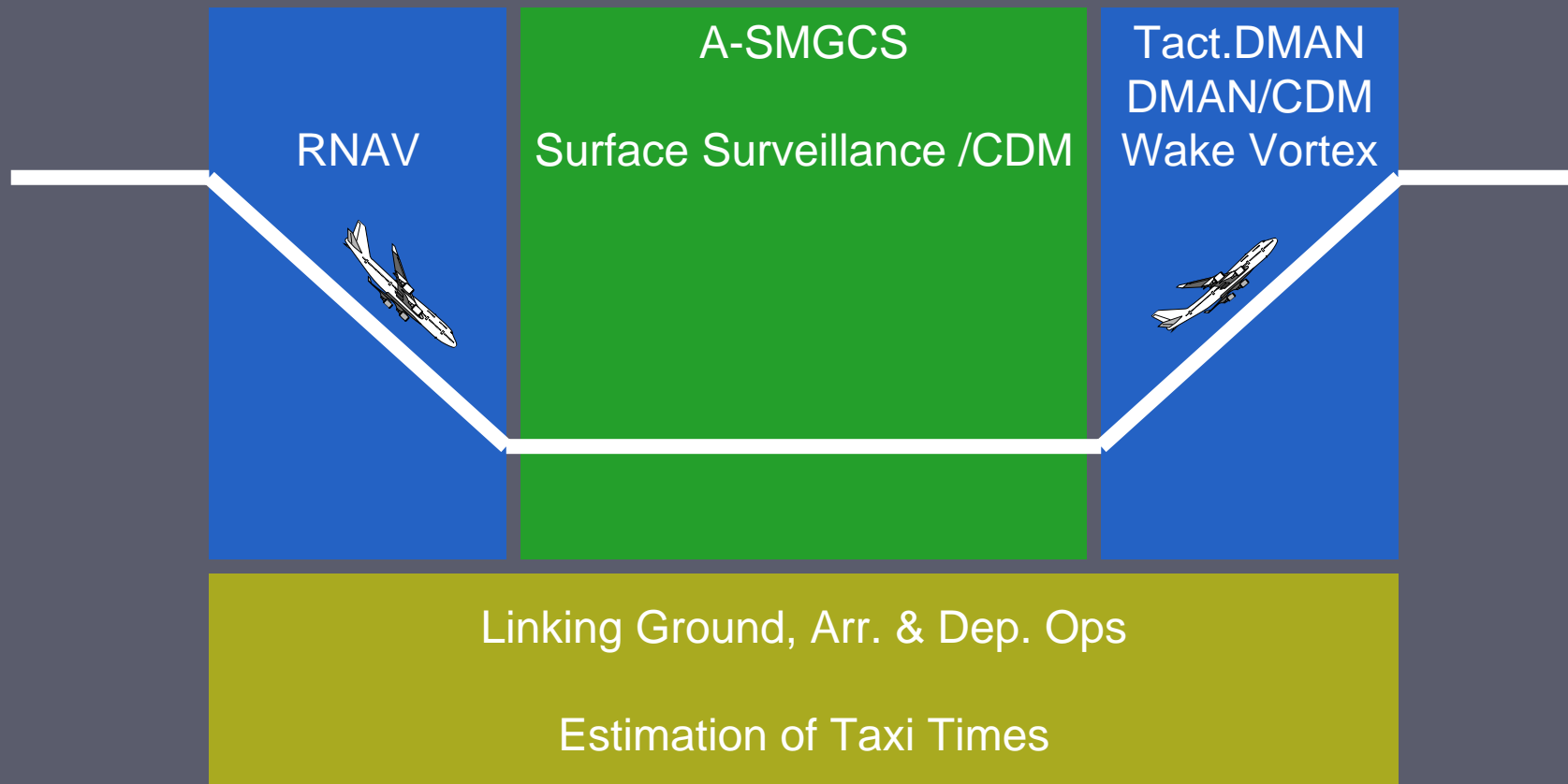
Thanks to the...

- ▶ Authors for the excellent papers
- ▶ Presenters for clear presentations
- ▶ Chairwoman for the On-time Management
- ▶ Technical Team for their Support
- ▶ Audience for their Patience and Interest

Some Statistics

- ▶ 8 Papers in total
- ▶ 5 Papers from EU, 3 Papers from US
- ▶ 2 extra Videos / Demonstrations
- ▶ 40...50 Attendees during each presentation
- ▶ Sufficient Time for Q&A, 80...100 Questions

Session Themes



Content Results of the Session

- ▶ Airports are the ATS-Bottleneck
- ▶ Building Blocks Arr-Gnd-Dep and first Integration-Methods are available
- ▶ Information Sharing among Users important, overcome “Coopetition”
- ▶ Procedures are required to complement Tools
- ▶ Benefits have been qualified & quantified

Method Results of the Session

- ▶ R&D is user-driven and benefits-driven
- ▶ R&D is to a high degree experimental
- ▶ FT-Sim., RT-Sim., Shadow & Op. Trials
- ▶ Make Data available to R&D!
- ▶ Ensure Consistency between Type of Trials!

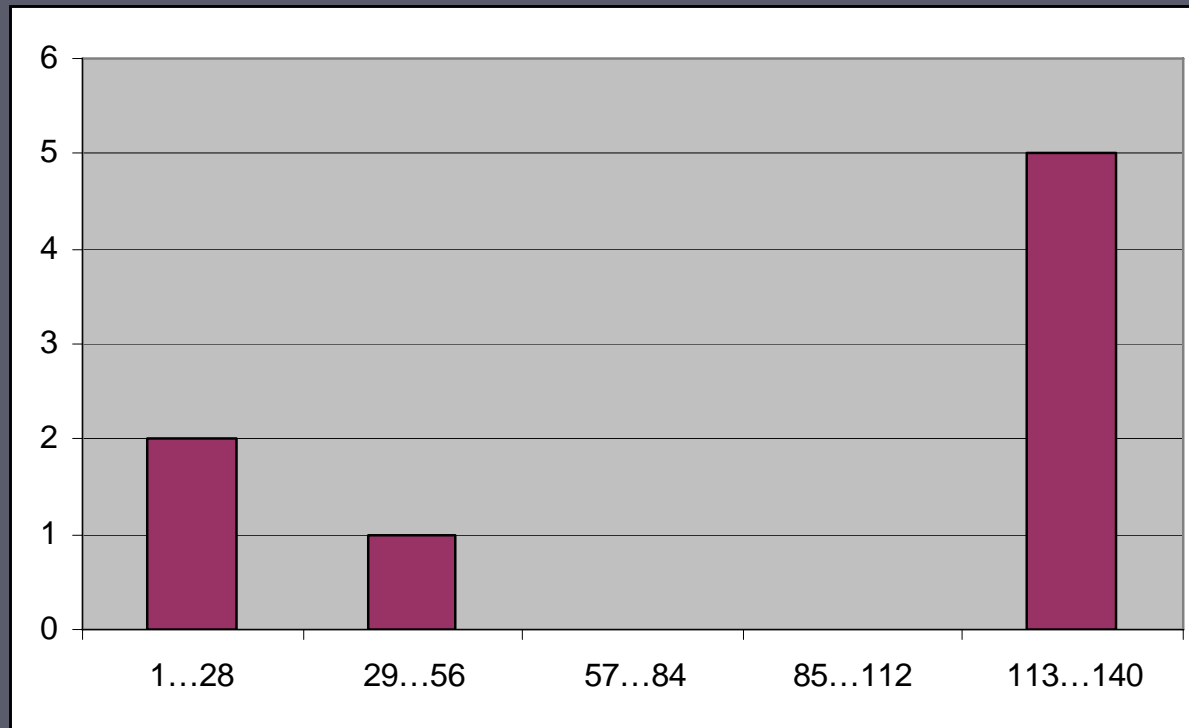
Recommendations

- ▶ Holistic Consideration & Integration needed
→ think E2E instead of G2G!
- ▶ Extend Collaboration between US & Europe

FAA-EUROCONTROL-AP21

- ▶ “Surface Ops. Research: A-SMGCS&CDM”
- ▶ Team: Steve Ritchey (FAA), Dan Howell (MGR), Ken Reid (EHQ), Peter Eriksen (EEC), Cesare Bernabei (DG-TREN)
- ▶ European POC: Christoph Meier, DLR
- ▶ US POC: Sandy Lozito, NASA
- ▶ 2nd Workshop on 13th / 14th of October in Braunschweig Germany

Distribution of Paper-IDs...



Are Airport Researchers lazy or busy ? They are just On-Time!