



EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

Network of Analysts

**Annual EASA-CASIA meeting
Cologne, 4 April 2013**

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Your safety is our mission.



Network of Analysts (NoA)

- History
- Membership
- Current activities
- Summary



NoA History

- 2010 – NoA Concept Study
- Connecting a community
 - Use of larger datasets
 - Sharing experiences
 - Improved communication

 Better understanding of aviation safety risks in Europe



NoA History

- Feb 2011 – EASA Safety Analysis Coordinator recruited
- Sep 2011 – 1st NoA Meeting
- Nov 2011 – NoA Framework Steering Group established
- ...
- Feb 2013 – 4rd NoA Meeting



NoA Membership & Involvement

- EASA
- European Commission and JRC
- NAAs and SIAs of the EASA MS
- Eurocontrol
- Other groups/organisations involved in some specific activities of NoA

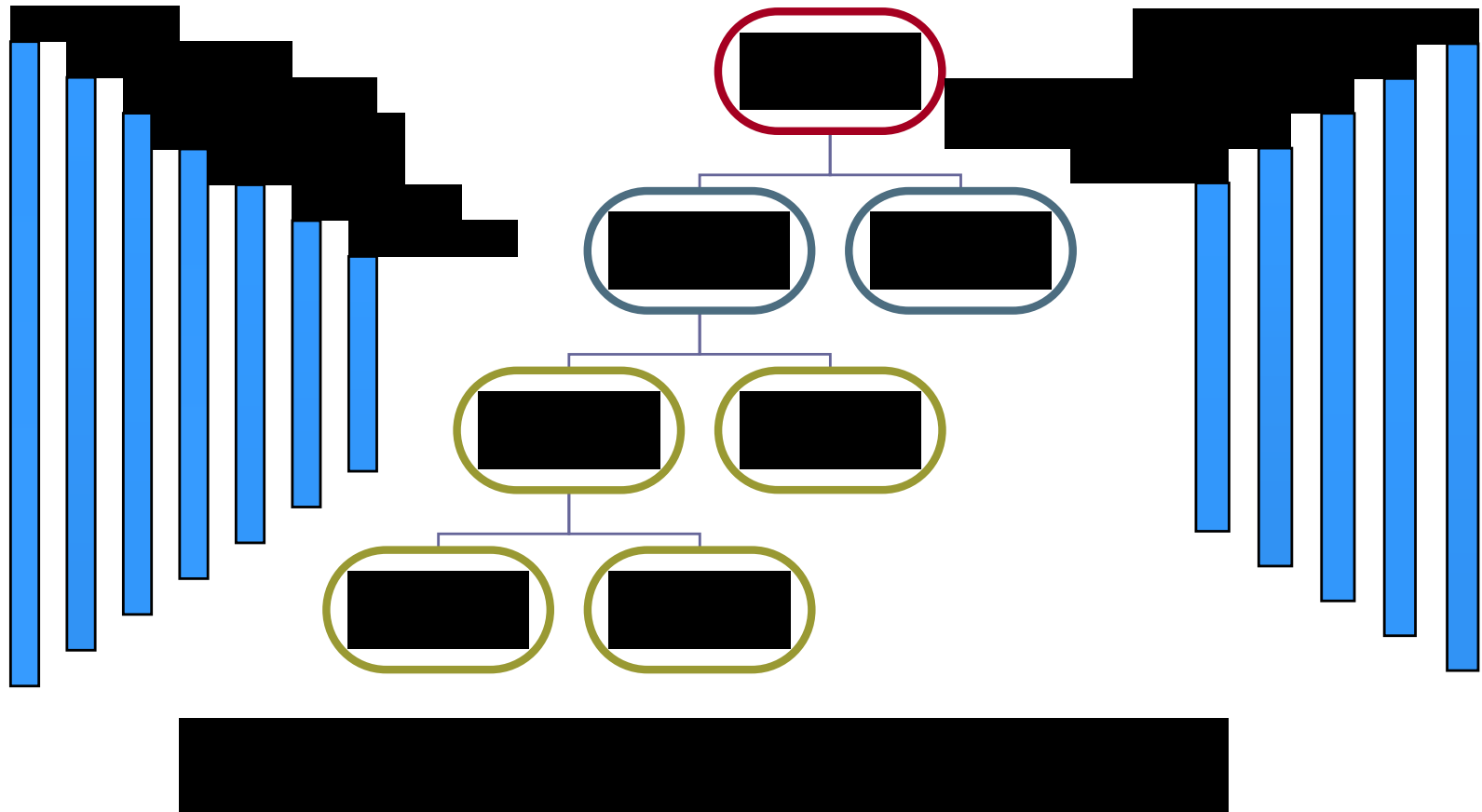


Key Roles and Tasks

- To support getting the best data possible
- To manage the data effectively
- To use the data to improve safety
- NoA has evolved
 - Focus on core issues such as key EASA MS risks, ECCAIRS and analysis
 - Additional Sub Group activity on specific subject areas
 - Learning from each other



Understanding the Data





Using the Data – Key Issues





Using the Data – SPIs

Tier 1 – Commercial Air Transport

SKPIs:
accident
and
serious
incident
rates

Tier 2 – Runway Excursions

Leading
indicators

Lagging
indicators

Tier 3 – Contaminated Runways

Leading indicators

Lagging indicators



NoA and the EASp

- NoA clearly focussed on supporting the EASp with data and to develop practical solutions for Europe
- There is a need for closer collaboration between NoA – ESSi – EHFAG in the delivery of solutions
- Where risks are identified for the EASp – set up flexible, joint teams to work on the problems with clear goals



Work on LOC-I and MAC/ Airprox

- Originally two NoA Sub Groups
- Gathering available information to develop practical solutions/plans for SSPs and the wider aviation community
- Operational specialists needed
- Future groups as joint activity directly supporting the EASp



Benefits and Summary

- Making contacts
- Pooling resources across EASA MS
- Discussing and sharing key safety risks
- Standardising approaches to many areas of safety
 - Reporting
 - Tools and Systems – ECCAIRS
 - Approaches to Safety Management
 - Support EASp and State equivalents



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