

SRs and Data produced by AIAs

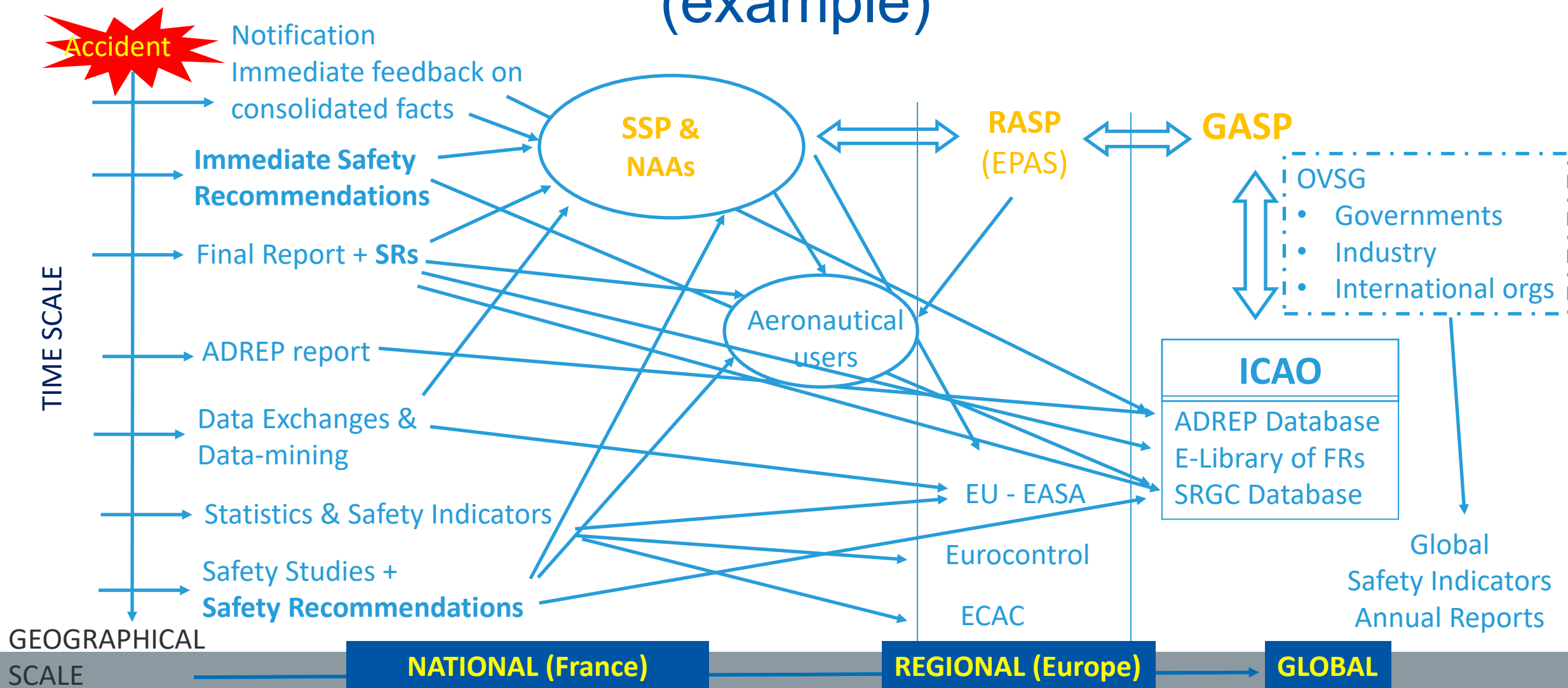
Panel 2 – Cooperation and Harmonization of Safety Recommendations

Aviation Safety and Aircraft Accident and
Incident Investigation Seminar

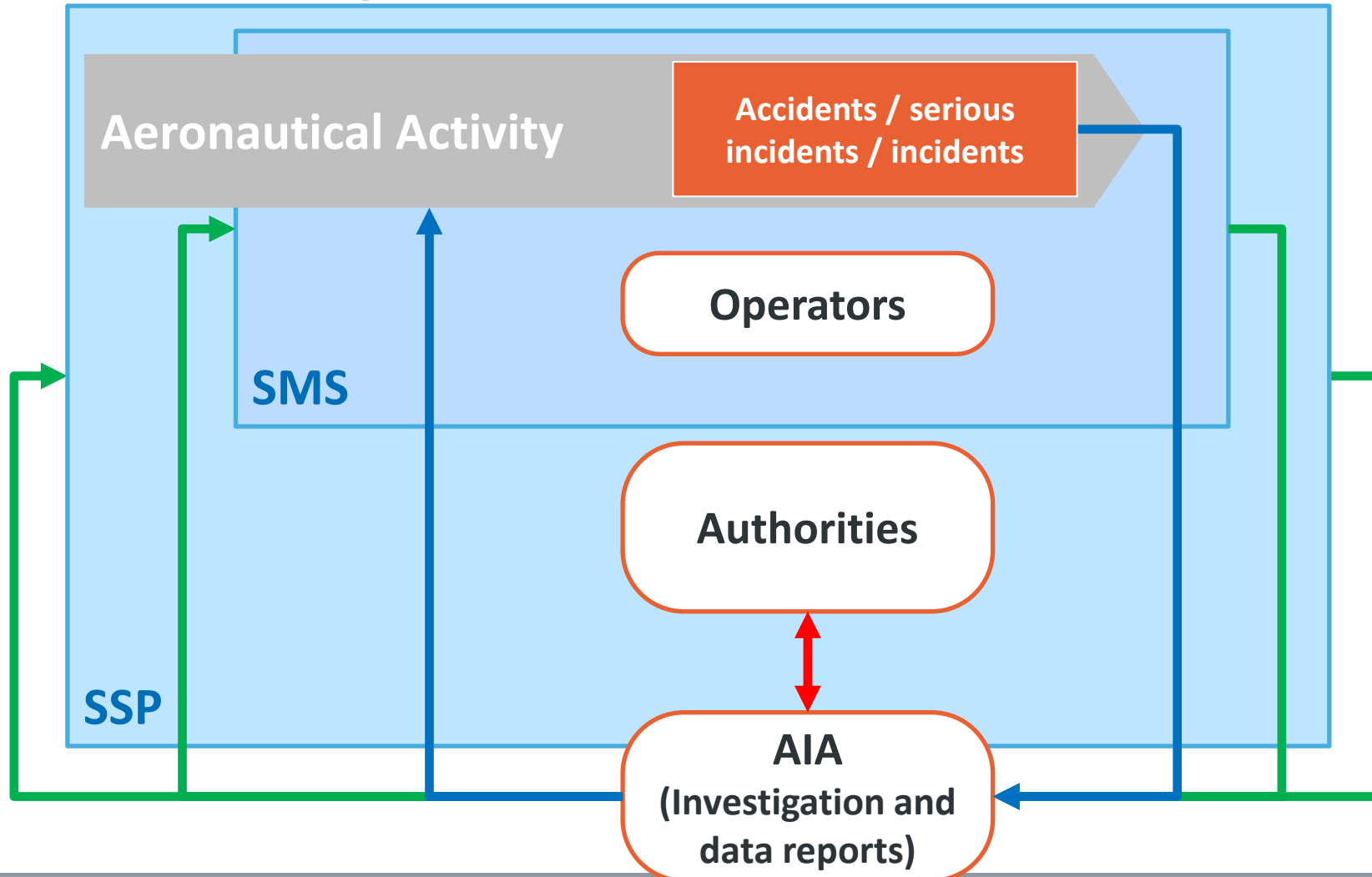
Abu Dhabi, UAE, 20 November 2024

Olivier Ferrante, AIGP Chairperson

Accident Investigation Process & Data Flow (example)



Investigations: triple contribution to SSP/SMS



- Investigation as feedback / inputs for SSP/SMS
- Formal SSP contribution / risk identification and analysis together with other SSP stakeholders
- If relevant, critical examination of involved SSP/SMS through the investigation

AIA: Positioning with regard to SSP/SMS

Annex 13 investigations results as:

- **inputs for existing SSP/SMS processes**
- **participation to formal SSP structures**
- **critical look at the existing SSP/SMS processes**

Inputs for Existing SSP/SMS Processes

- Risk mapping is based on different sources, including:
 - *safety investigations and safety studies published by the AIAs*
- Safety promotion is based on different media, including:
 - *Publications ([...], safety investigations reports released by AIAs, [...])*
- Improvement of the system is based on monitoring data, including:
 - *Responses to **safety recommendations** and associated actions*

Participation to SSP Structures

Limitations

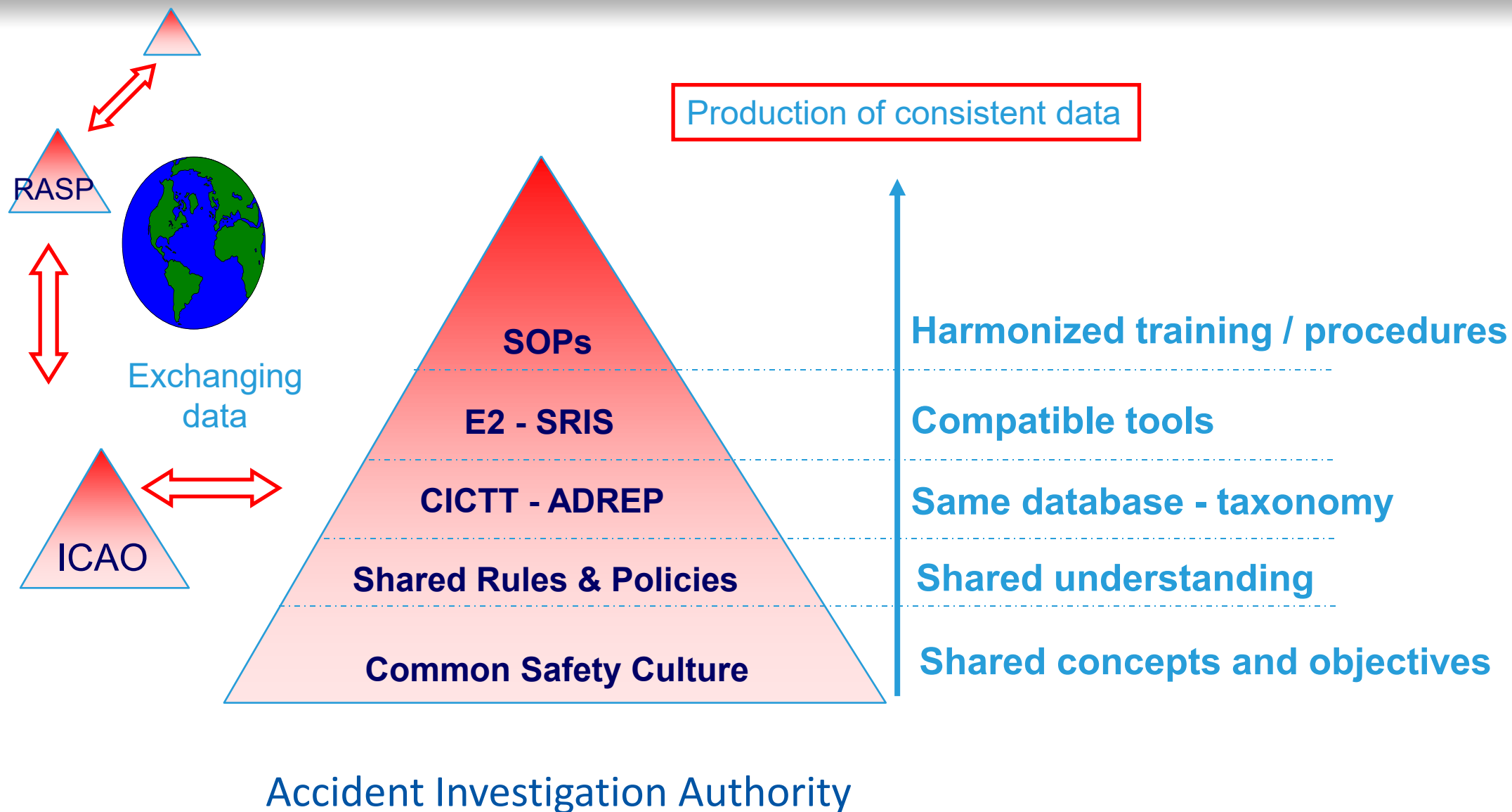
- *To accept that investigation is only one element of the SSP management system*
 - *At the end, based on complementary risk analyses and impact assessments of new safety measures, one risk may remain accepted despite the occurrence of accidents or serious incidents*
- *To preserve AIA independence for the future investigations*
 - *Formal participation should be limited to the identification and the analysis of risks*
 - *AIAs should not be involved in the elaboration of actions*



ICAO

SAFETY

Striving for more data consistency



Conclusions

- **Final Reports and Safety Recommendations feed GASP and RASPs**
- **To harmonize the collection and sharing of safety data and SRs, we need:**
 - **Commun Safety culture**
 - **Shared understanding of concept and objectives**
 - **Common taxonomy**
 - **Compatible tools**
 - **Similar procedures and harmonized training**

Thank you

Questions?