



SORA- SAFETY OCCURRENCE REPORTING AND ANALYSIS



Civil aviation organizations are moving towards proactive schemes focused on accident prevention by the analysis of relevant captured safety data.

Aviation community is encouraged to report, collect, analyze, and exchange safety data to achieve improvements. Proactive and performance-based approaches are under implementation by organizations as part of their Safety Management Systems and State Safety Programs.

The SORA course has been developed to provide the applicable regulatory and practical material for the management of Safety Occurrence Reporting and Analysis systems, together with practical skills to make better use of tools and methodologies for safety data exploitation.

Course Content

The 2-day Occurrence Reporting training course will provide tools that ensure the effectiveness of reporting, leading to a reduction in workload for different departments/stakeholders and enhancement of safety.

- Overview ICAO/EASA to Occurrence Reporting;
- Importance of Occurrence Reporting;
- Examples for OR in the field of Aviation;
- Information exchange between the operators, National Authorities and EASA / ICAO;
- Prevention of accidents in the Aviation Environment through Occurrence Reporting;
- Just Culture in Aviation;
- Accidents, serious incidents, and occurrence reporting and how to create tools for efficient reporting.

Learning Objectives

- Achieve the required knowledge, skills, and competences necessary to gather, manage and analyze safety report within SMS/SSP frameworks.
- Provide a global view of Occurrence Reporting Systems
- and their relationship with Safety Management Systems and State Safety Programs.
- Review applicable international regulations.

- Familiarize methodologies used for safety reports management, analysis, and safety performance monitoring.
- Describe international standardized taxonomies and supporting tools.
- Extract relevant basic bibliography and references to.

After completing the course:

- All participants should be able to explain the SORA process to colleagues and to apply autonomously;
- Participants from Aviation Authorities should be able to understand the SORA methodology for an effective assessment of the applications received.

Target Audience

- Staff employed in Safety Occurrence Reporting Systems and/or involved in the capture, processing, and analysis of safety reports.
- Personnel involved in SMS/SSP functions from National regulators.

Course duration: 2 days

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