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GLOBAL AVIATION TRAINING  
TRAINAIR PLUS™



Flight Safety & Safety Management

# Safety Risk Management Fundamentals



Virtual Classroom

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# Safety Risk Management Fundamentals

## Virtual Classroom

The Safety Risk Management Fundamentals course focuses on competencies required at CAAs to conduct State-level safety risk assessments and evaluate Service Provider safety risks assessments.



### LEARNING OBJECTIVES

After having successfully completed this course, participants will be able to:

- Develop a hazard and consequence statement to support the assessment of safety risk;
- Carry out safety risk assessments through the appropriate application of tools and methodologies;
- Evaluate Service Provider safety risk assessments (also referred to as safety cases, safety assessments and aeronautical studies);
- Develop strategies for prioritizing safety risks from a State perspective as per ICAO provisions
- Design risk mitigation strategies from a State perspective;
- Document safety risk management activities considering the need of sharing/exchanging information within the CAA/State authorities and the industry (database, registers, spreadsheets etc).

### TARGET POPULATION

Aviation safety professionals involved in the management of aviation safety risks at the State level working at Civil Aviation Authorities, including aviation safety inspectors involved in evaluating Service Provider safety risk assessments.

### STRUCTURE OF THE COURSE

**Duration:** 1 day

**Delivery Mode:** Virtual Classroom

**Language of instruction:** English



### DELIVERY REQUIREMENTS

- Computer/ laptop (Windows 7.0 or higher or Mac 10.10. or higher) per participant with multimedia capabilities for interaction (audio, microphone, web camera)
- Internet connection (bandwidth 2.0 Mbps or higher)
- Supported browsers: Windows: Edge 12+, Firefox 27+, Chrome 30+; Mac: Safari 7+, Firefox 27+, Chrome 30+; Linux: Firefox 27+, Chrome 30+.
- Teleconferencing software: Any teleconferencing software selected and managed by the Instructor in coordination with Training Center.



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