



ICAO

iPACK

## Safety Management



# Aviation Safety Risk Management related to COVID-19 for CAAs

Implementation Package

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# Aviation Safety Risk Management related to COVID-19 for CAAs

This Implementation Package (iPACK) is a self-contained package to facilitate and guide Civil Aviation Authorities (CAAs) in the implementation of ICAO provisions. A dedicated expert will work remotely with the CAA, coaching and guiding their implementation efforts to achieve the objectives of the iPACK.

## ▶ GOAL

Apply safety risk management principles to improve decision making to address COVID-19 challenges and support safe aircraft operations.

## ▶ OBJECTIVES

After having successfully implemented this iPACK, Civil Aviation Authorities will be better equipped to:

- 1) Improve the effectiveness of remote collaboration, coordination and communication among the stakeholders;
- 2) Improve the use of safety data and information to support decision-making;
- 3) Increase the capability of CAAs to assess their priorities;
- 4) Increase the State's capability to apply safety management principles and manage the safety risks;
- 5) Improve strategies for planning and conducting surveillance using a risk-based approach; and
- 6) Achieve progress in the implementation and maturity of the State safety programme (SSP).

## ▶ TARGET AUDIENCE

- CAAs or groups of CAAs from a region or sub-region; and
- Regional Safety Oversight Organizations (RSOOs), including Cooperative Development of Operational Safety and Continuing Airworthiness Programmes (COSCAPs).

## ▶ COMPONENTS

- ICAO Annexes containing Standards and Recommended Practices (SARPs) as well as Procedures for Air Navigation Services (PANS);
- Guidance material, including ICAO Manuals, Handbooks, Circulars and practical examples of implementation as well as other associated guidance material;
- Standardized and competency-based training in online or virtual formats;
- Workshops with customized hands-on exercises delivered remotely;
- Tools, including applications, online reporting systems, information management systems, data analysis tools to support data-driven decision making or questionnaires/surveys; and
- Dedicated subject matter expertise provided remotely.

## ▶ 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+; and
- Teleconferencing software: Any teleconferencing software selected and managed by the Instructor in coordination with Training Center.



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