

Briefing on ICAO Implementation Packages (iPACKs)
to the

**Virtual Meeting of the Directors General of
Civil Aviation of North America, Central American and
Caribbean (NACC) and South America (SAM)**

22 July 2020

Outline

- **Definition of an Implementation Package (iPack)**
- **Available and Upcoming iPACKs**
- **Deployment Process**

What is an IPack?

An Implementation Package (IPack) is a self-contained package composed of the relevant:

- **guidance material**, *including ICAO Annexes, Documents, Circulars, best-practices papers or other associated guidance material;*
- **standardized training**, *including standardized and competency based trainings, in classroom, online or virtual formats;*
- **tools**, *including data-driven application, online reporting systems, electronic management systems or questionnaire/surveys;*
- **subject matter expertise**, *including the provision of experts to support field operations; and*
- **guidance for procurement**, *with regards to the purchase of infrastructure or equipment.*

Expected Outcomes of an iPack

Facilitate alignment with measures and recommendations contained in the Council Aviation Recovery Task Force (CART) Report, by:

- **Providing support for States** in their aviation restart, recovery and resilience efforts as well as re-engagement with industry;
- **Applying the most up-to-date** ICAO provisions and other international requirements and guidance related to public health; and
- **Providing an “all-in-one”** and user-friendly bundle of implementation support.

Support in ensuring appropriate oversight functions articulated by USOAP activities in promoting adherence to international standards and best practices.



Available iPACKs

ICAO | iPACK

Security and Facilitation

Strengthening National Air Transport Facilitation Committees for the Re-start and the Resilience of Civil Aviation

Implementation Package

www.icao.int/ipack

ICAO | iPACK

Safety Management

Aviation Safety Risk Management related to COVID-19 for CAAs

Implementation Package

www.icao.int/ipack

ICAO | iPACK

Security and Facilitation

Strengthen Aviation Security during the COVID-19 Pandemic

Implementation Package

www.icao.int/ipack

Strengthening National Air Transport Facilitation Committees for the Re-start and the Resilience of Civil Aviation

GOAL

Apply Annex 9 provisions for the establishment and operation of a resilient and robust National Facilitation Committee with full collaboration and cooperation with all stakeholders including Public Health authorities with remote communication protocols in response to pandemics.

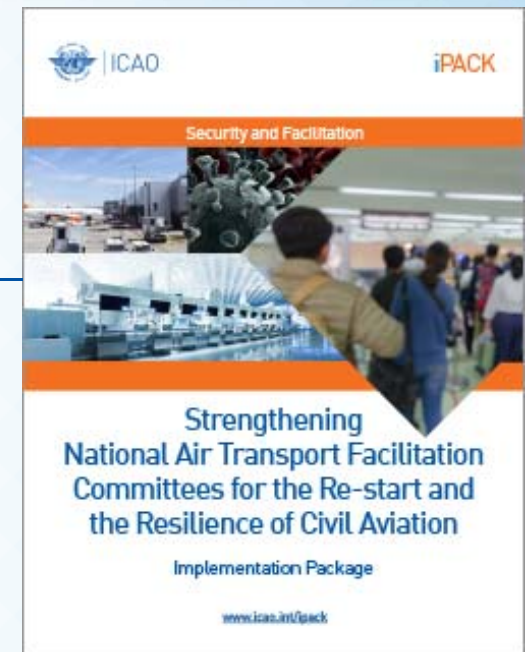
OBJECTIVES

After having successfully implemented this iPACK, CAAs and/or lead agencies in charge of coordinating, drafting, and implementing the National Air Transport Facilitation Programme (NATFP) will be better equipped to:

- 1) Develop or review and update existing national provisions related to the establishment of a NATFP;
- 2) Develop or review and update existing national provisions for the establishment of National Air Transport Facilitation Committees and Airport Facilitation Committees; and
- 3) Establish a reporting and coordination mechanism between the CAA and other involved key stakeholders in light of COVID-19.

TARGET AUDIENCE

- Civil Aviation Authorities; and/or
- Lead agencies in charge of coordinating, drafting, and implementing the NATFP.



Aviation Safety Risk Management related to COVID-19 for CAAs

GOAL

Facilitate and guide Civil Aviation Authorities (CAAs) in applying 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 involved in addressing the pandemic;
- 2) Improve the use of safety data and information to support decision-making for the restart of aviation activities;
- 3) Increase the capability of CAAs to assess their priorities during the COVID-19 pandemic and plan for the restart of aviation operations;
- 4) Increase the State's capability to appropriately apply safety risk mitigations;
- 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).



Strengthen Aviation Security during the COVID-19 Pandemic

GOAL

Supporting ICAO Member States that are in need of assistance to build and strengthen their ability to meet obligations for civil aviation security under the Chicago Convention and to facilitate and guide Appropriate Authorities (AA) for Aviation Security protecting civil aviation against acts of unlawful interference during the COVID-19 pandemic.

OBJECTIVES

After having successfully implemented this iPACK, AAs in charge of coordinating, drafting national rules and regulations for implementing the ICAO Annex 17 provisions will be better equipped to:

- 1) Improve the effectiveness of remote collaboration, coordination and communication between ICAO, the State and its aviation stakeholders;
- 2) Increase the State's capability to apply risk management principles and manage aviation security risks;
- 3) Improve strategies for planning and conducting aviation security monitoring activities using a risk-based approach; and
- 4) Achieve progress in the implementation and development of the State National Civil Aviation Security Programme.

TARGET AUDIENCE

- Appropriate Authorities for Aviation Security (AAs).



Generic Structure of each iPACK



Documentation

- ICAO Annexes;
- Documents;
- Circulars;
- best-practices papers;
- other guidance material;



Training

- Online courses
- Virtual courses
- workshops



Tools

- data-driven application;
- online reporting systems;
- electronic management systems;
- or questionnaire/surveys;



SME

Subject-matter expert support for the implementation of the iPACK



Guidance for procurement *(when applicable)*

iPACK under development



Establishing a Public Health Corridor



Aerodrome Re-Start



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- Who we are
 - TCB at a glance
 - History
- What we do
 - Implementation Packages**
 - Fellowships
 - Field Personnel
 - Procurement
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 - Global Aviation Training (GAT)
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Implementation Package (iPACK)



In light of the unprecedented impact COVID-19 is inflicting on the air transport industry, ICAO's coordinated response in supporting Member States in their implementation efforts regarding recovery and preparedness for a Public Health Event of International Concern (PHEIC) is critical.

The support ICAO is providing to Member States addresses the various needs to cope with the challenges caused by the COVID-19 pandemic in regard to the movement of goods and health of passengers. This includes aspects related to public health-related measures, facilitation and aviation security, aviation safety (e.g. management of temporary regulatory alleviations), risk management, and air transport and economics. The support will be provided through Implementation Packages (iPACKs).

What is an Implementation Package (iPACK)?

An iPACK is a bundle of standardized guidance material, training, tools and expert support which aim to facilitate and guide the implementation of ICAO provisions for State entities (e.g. Governments, Civil Aviation Authorities, National Air Transport Facilitation Committees...), aviation service providers, supply chain stakeholders and their personnel. An iPACK is intended to be a self-contained package composed of the relevant:

- **guidance material**, including ICAO Annexes, Documents, Circulars, best-practices papers or other associated guidance material;
- **standardized training**, including standardized and competency-based trainings, in classroom, online or virtual formats;
- **tools**, including data-driven applications, online reporting systems, electronic management systems or questionnaire/surveys;
- **subject matter expertise**, including the provision of experts to support States in their activities; and
- **guidance for procurement**, with regards to the purchase of infrastructure or equipment.

iPACKs are developed and implemented in full alignment with the measures and recommendations contained in the Council Aviation Recovery Task Force (CART) Report and are a key element for their implementation.

Outline of an iPACK.



(Complete the online form for more information on deployment process, pricing and timelines)

↓ Please complete the form below to express your interest ↓

Name *

First Name Last Name

Business Email Address *

example@example.com

Job Title *

Company / Organization Name *

Business Phone Number

Country *

iPacks you are interested in: *

- Strengthening National Air Transport Facilitation Committees
- Aviation Safety Risk Management

Reason for interest in iPack?

Submit Form

ICAO TV WEBINAR

Join us for the
iPACKs webinar – 5 August at 8:00 am EDT
www.icao.int/ipack