

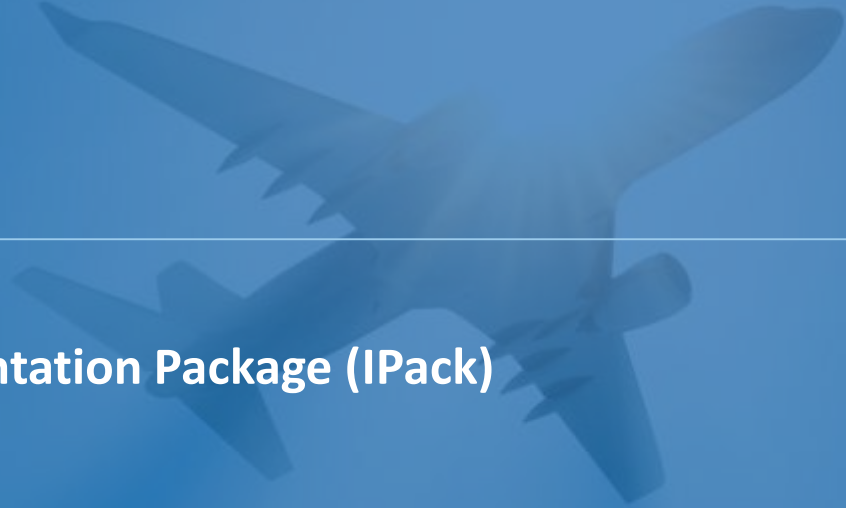
Implementation Packages

iPACK



Outline

- Definition of an Implementation Package (IPack)**
- Expected outcomes**
- Upcoming IPacks**
- Way forward**



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

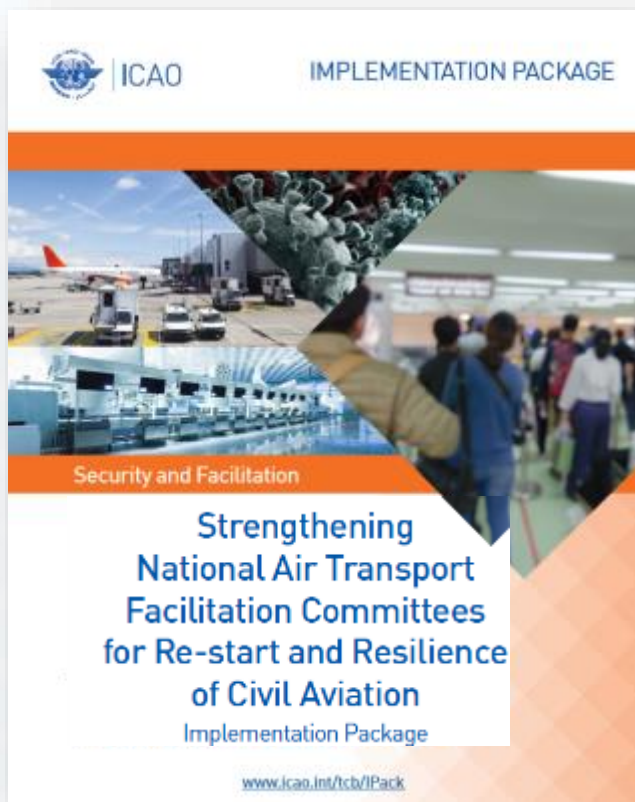
Facilitate alignment with measures and recommendations contained in the Council Aviation Recovery Task Force (CART) Report, by:

- **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.

Topics to be considered for COVID-19 IPacks

- Risk management;
- Facilitation;
- Aviation security;
- Public health-related measures;
- Aviation safety (e.g. management of temporary regulatory alleviations);
- Air transport and economics.

Upcoming IPacks



I-Pack

Strengthening National Air Transport Facilitation Committees for Re-start and 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 of all stakeholders including Public Health authorities with remote communication protocols in response to pandemics.

▶ OBJECTIVES

After having successfully implemented this I-Pack, Civil Aviation Authorities 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.

IPack

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



▶ STRUCTURE

- ICAO Annexes containing international Standards and Recommended Practices (SARPs);
- Guidance material, including ICAO Manuals, Handbooks, Circulars and practical examples of implementation as well as other associated guidance material;
- Standardized and competency-based training, including in classroom, online or virtual formats;
- Tools, including applications, online reporting systems, information management systems, data analysis tools to support data-driven decision making or questionnaires/surveys; and
- Subject matter expertise provided remotely



I-Pack on Aviation Safety Risk Management related to COVID-19 for CAAs

▶ 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 I-Pack, 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

- Civil Aviation Authorities (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).



I-Pack on Aviation Safety Risk Management related to COVID-19 for CAAs

► STRUCTURE

- ICAO Annexes containing international 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, including in classroom, online or virtual formats;
- Workshops with customized hands-on exercises delivered remotely or on-site;
- Tools, including applications, online reporting systems, information management systems, data analysis tools to support data-driven decision making or questionnaires/surveys;
- Subject matter expertise provided **remotely**
- Guidance for the purchase of equipment, products, tools or services.

Deployment of I-Packs through an IPack Electronic Management System *(by 2nd semester 2020)*



Features:

- Relevant guidance material
- Access to dedicated trainings
- Access to qualified subject matter experts
- Guidance for procurement of suitable products and software

Way Forward

- Deployment of first set of IPacks in July 2020
- States to be informed of IPack availabilities through Regional Offices and Electronic Bulletins

For further information & comments:

Website: www.icao.int/ipack

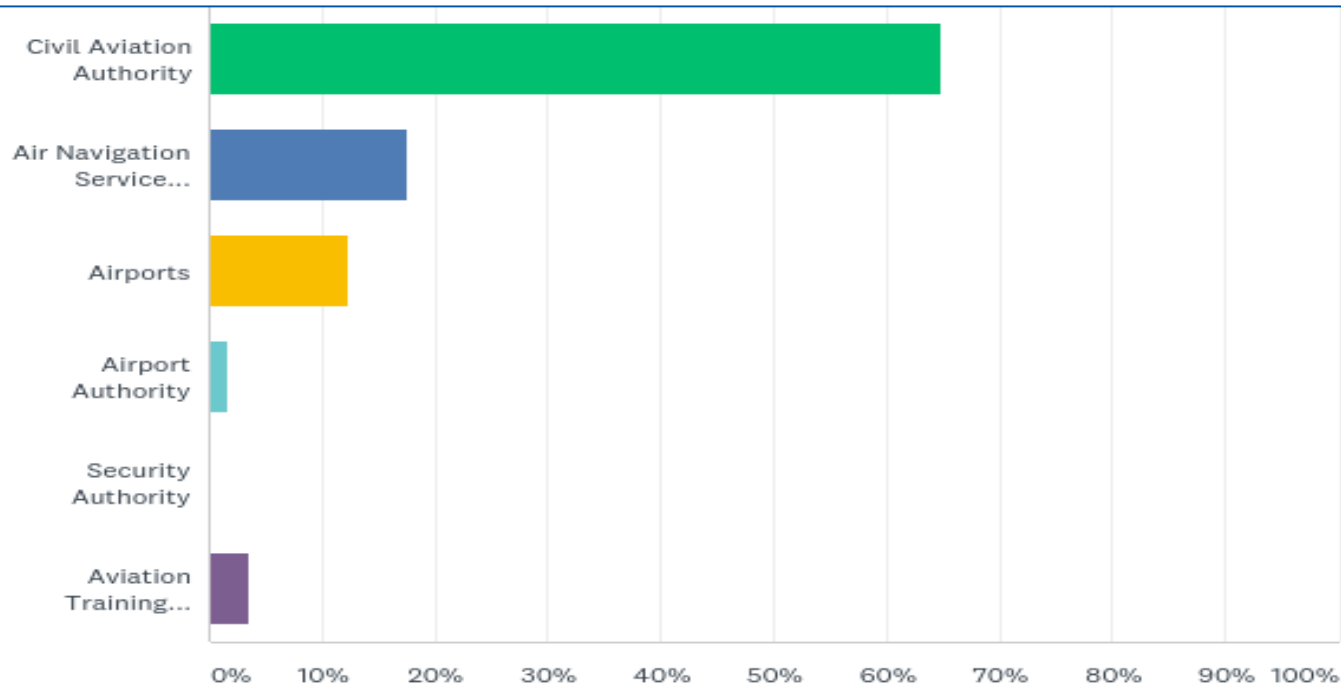
Email: ipack@icao.int

Services offered by TCB's Procurement Services

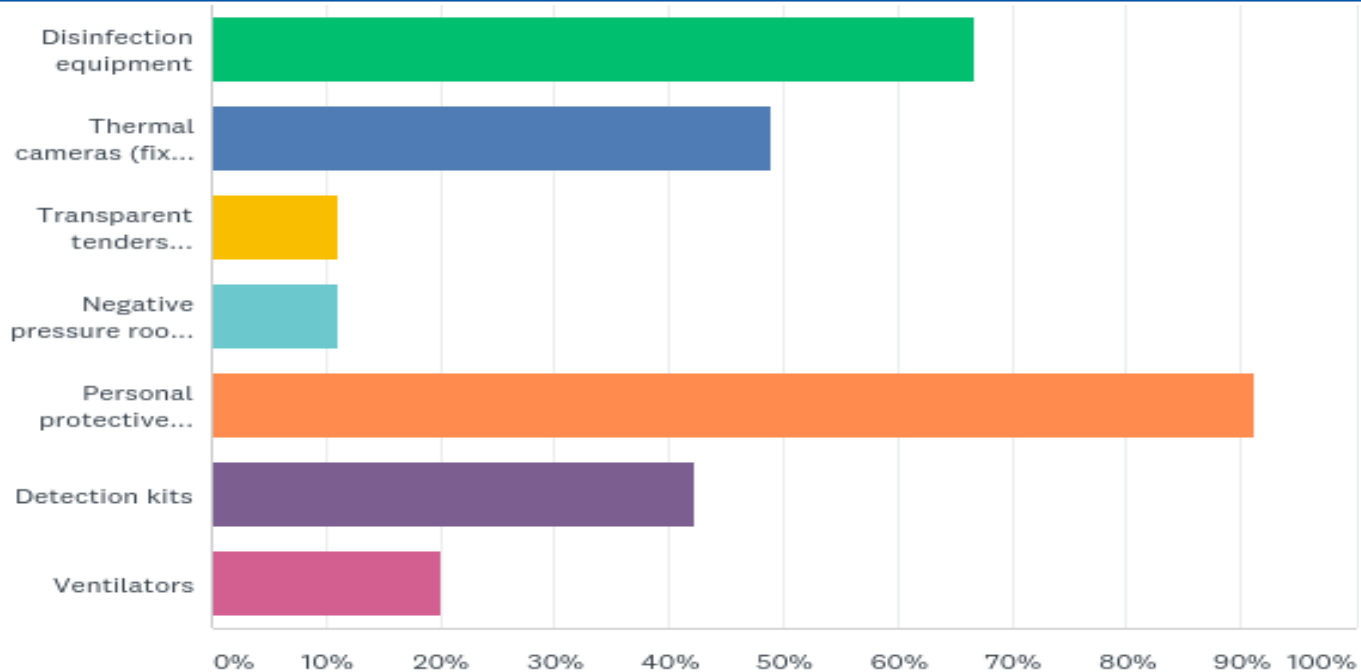
Procurement of Goods and Services

- Full turn key procurements
- Long Term Agreements (LTAs)
- Definition of Needs
- Drafting of Technical Specifications/Terms of Reference and Evaluation Criteria
- Tendering Services
- Evaluation of Bids and Proposals
- Evaluation of Bids and Proposals
- Negotiation and Award of Contracts
- Project Management and Monitoring
- Contractual Monitoring and Oversight
- E-passports framework and systems
- Aviation Security equipment (i.e Screening and metal detectors)
- Environmental Studies/ Solar energy products
- Sustainable procurement

Results of a Global COVID-19 Procurement Survey (57 Responses)



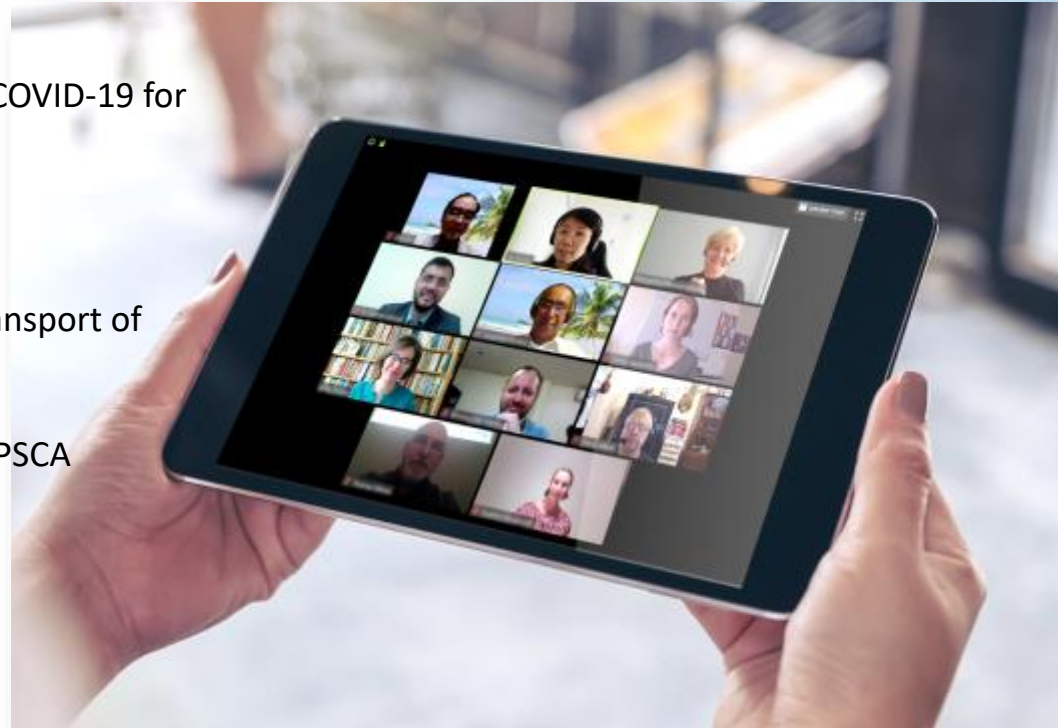
Needs Identified through the Global COVID-19 Procurement Survey



Deployment of COVID-19 Related Courses

(through Global Aviation Training - GAT)

1. Aviation Safety Risk Management related to COVID-19 for CAAs
2. Annex 9 –Facilitation
3. Repurposing Aircraft Passenger Cabins for Transport of Cargo
4. Conducting a Technical Assistance Visit to CAPSCA Member States and Airports



Deployment of 40+ virtual and online courses during COVID-19, such as:

- ✓ Managing Compliance with ICAO SARPs
- ✓ International Air Law
- ✓ CORSIA Verification
- ✓ Safety Management per Practitioners
- ✓ Performance-based Navigation
- ✓ USOAP
- ✓ More courses available at www.icao.int/training

