

## *P/11 Agenda Item 5.2*

# *Standardizing Implementation Support*

NACC/DCA 10  
Fort-de France, Martinique  
21-23 June 2022

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## “One-ICAO” Approach to the Development and Delivery of TC activities

Needs Identification/  
Coordination with States

Subject Matter Expertise

Technical  
Bureaus

Project Management  
& Aviation Training  
(GAT section)

Regional  
Offices

TCB



## 4 Service Areas - Supporting NACC in their SARP's Compliance

### Project Management

- Preparation of project documents/business cases
- Project monitoring and backstopping
- Quality Assurance Process (legal, financial, technical)
- ICAO Implementation Packages (iPacks)

### Aviation Training

- TRAINAIR PLUS Programme
- 350+ Virtual/Online and Classroom trainings
- Establishment & enhancements of Training Centres

### Provision of Expertise

- Selection and Recruitment of ICAO International Experts (SME as Consultants, OPAS, Fixed-Term)
- Administration of National Personnel

### Procurement

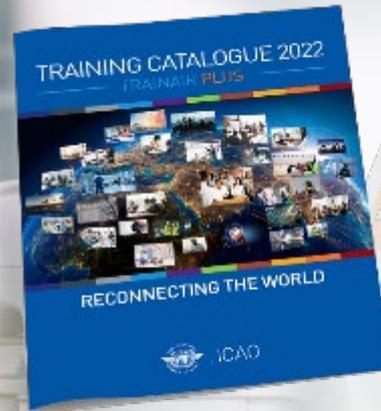
- Procurement of goods and/or services
- Development of Technical Specifications & Evaluation Criteria
- International Tendering Process
- Evaluations of bids
- Contractual negotiation



## Standardized products: ICAO Training Catalogue

Over 350 training packages to support **SARPs compliance** and **COVID-19 Recovery**

[www.icao.int/training](http://www.icao.int/training)



### Training Areas

Aerodromes	Air Navigation Services	Air Transport
Aviation Law	Aviation Management	Environment
Flight Safety and Safety Management	Security and Facilitation	Training Competency Development



## Evolution of TC Activities

### Traditional Projects

- Customized implementation support, based on the specific need(s) of a State



### Standardized Products (Short duration)

- Standardized Training Packages
- iPacks
- Implementation Support Programme



## Diversification of the Portfolio of Products and Services

- Newly developed products and services to support the technical assistance framework for Safety and Air Navigation
- Products are **aligned, integrated, cooperative, results-based and harmonized** and aim to provide Implementation Support as **One ICAO**
- Developed based on:
  - priority needs
  - avoiding duplication of efforts
  - optimizing allocation of resources





## Standardized product: Implementation Support Programme (ISP)

*Standardized & medium/longer-term support*

### Implementation Support Programme (ISP)



ISP is a standardized, multi-phased, longer term, thematic implementation support programme aimed at providing a comprehensive array of activities to facilitate the implementation of relevant ICAO provisions.

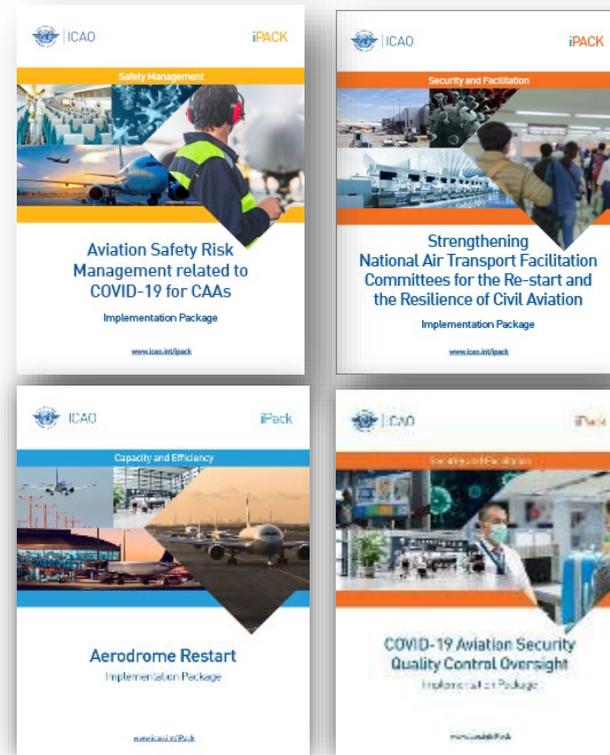
A medium to large scale project in terms of size, scope, budget and personnel and will provide flexibility to adapt to varying States' needs with a menu of products, services & activities.

First ISP under development for Enhancing Safety Oversight Capacity



## Implementation Packages (iPacks)

- Established in 2020 to support COVID-19 recovery efforts
- An Implementation Package (iPack) is a bundle of support composed of the relevant:
  - ➔ Subject matter expertise
  - ➔ Guidance material
  - ➔ Standardized training
  - ➔ Tools (including data-driven applications)
  - ➔ Procurement Guidance (when applicable)
- **Duration:** Short intervention (3 to 6 months)





## Scope and Outcome of an iPack

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### iPacks are intended to:

- Ensure State implementation activities are aligned with the most up-to-date ICAO provisions
- Ensure State implementation activities, although flexible, facilitate mutual acceptance by other States
- Facilitate access to harmonized, ready-to-use implementation support for ICAO Member States





## Usual iPack Components



### Expertise

Dedicated Subject Matter Expert (up to 20 days of bilateral work)



### Training

training courses in online and virtual formats, with up to 50 slots



### Tools

Checklists, decision aids and templates



### Documents

Latest provisions and up to date guidance material



## Establishment of a Roster of iPack Subject-Matter Experts (SMEs)

- Over 1000+ applications received
- Qualification process coordinated with ANB & ATB to validate experience and expertise

SMEs qualified/ per ICAO language	#
English`	95
French	15
Spanish	18
Arabic	11
Russian	2

140+ iPack experts  
qualified



## 9 iPacks fully deployed in NACC in 2021, benefitting 18 States

### ☐ Strengthening National Air Transport Facilitation Committees for the Restart and the Resilience of Civil Aviation (1)

- ✓ Saint Kitts and Nevis
- ✓ Dominica
- ✓ Grenada
- ✓ Antigua and Barbuda
- ✓ Santa Lucia
- ✓ Saint Vincent and the Grenadines

### ☐ Aviation Safety Risk Management (4)

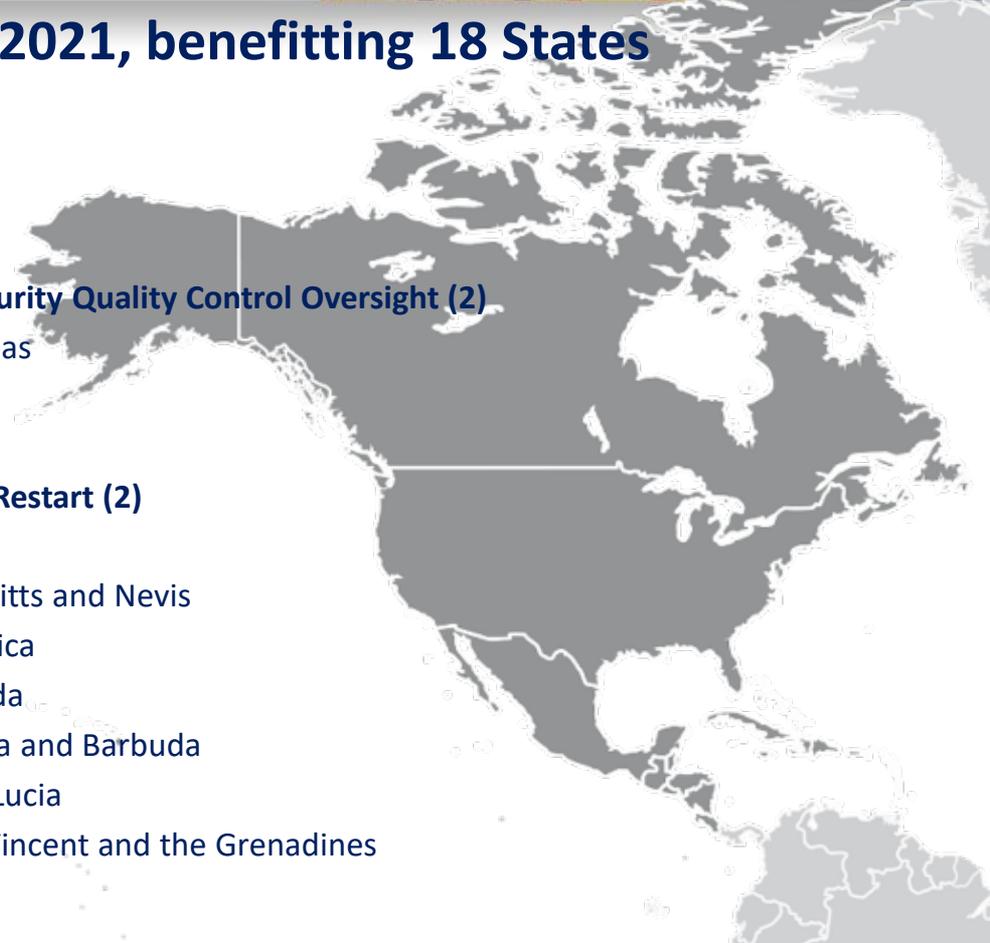
- ✓ Haiti
- ✓ Barbados
- ✓ Belize
- ✓ Jamaica
- ✓ Trinidad and Tobago

### ☐ Aviation Security Quality Control Oversight (2)

- ✓ Bahamas
- ✓ Haiti

### ☐ Aerodrome Restart (2)

- ✓ Belize
- ✓ Saint Kitts and Nevis
- ✓ Dominica
- ✓ Grenada
- ✓ Antigua and Barbuda
- ✓ Santa Lucia
- ✓ Saint Vincent and the Grenadines





## 7 iPacks ongoing in NACC in 2022, benefitting 12 States

### ❑ Establishing a Public Health Corridor (1)

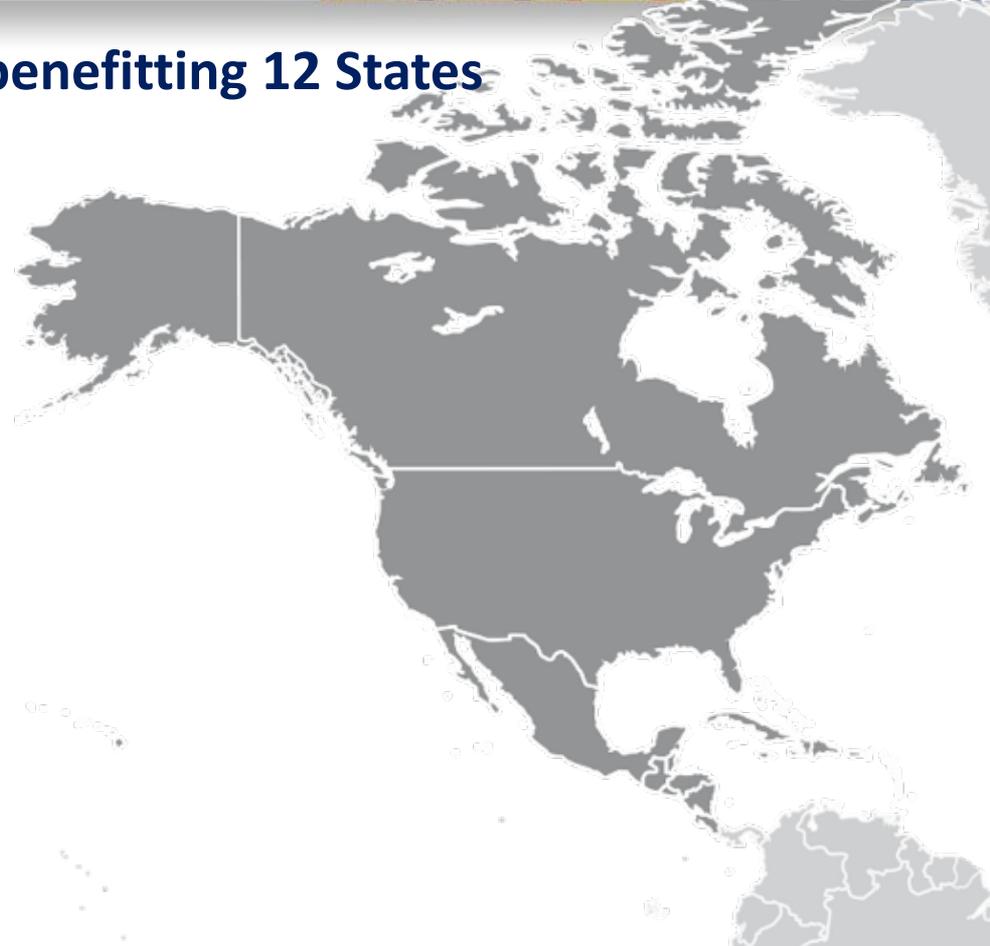
- ✓ Saint Kitts and Nevis
- ✓ Dominica
- ✓ Grenada
- ✓ Antigua and Barbuda
- ✓ Santa Lucia
- ✓ Saint Vincent and the Grenadines

### ❑ Aerodrome Restart (4)

- ✓ Costa Rica
- ✓ Guatemala
- ✓ Honduras
- ✓ Nicaragua

### ❑ Aviation Security Quality Control Oversight (2)

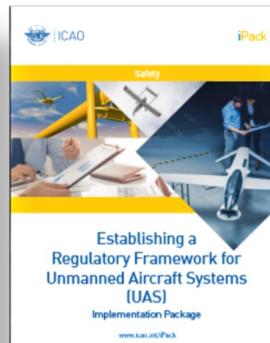
- ✓ Belize
- ✓ El Salvador





## New iPacks to support NACC needs

- Establishing a **Public Health Corridor**
- Establishing a Regulatory Framework for **Unmanned Aircraft System (UAS)**
- Developing a **National Aviation Safety Plan (NASP)**
- Preparing for ICAO **USOAP CMA activities**
- Implementing a **Visible Digital Seal for Non-Constrained Environments (VDS-NC)** for Travel Health Proofs
- Improving the Quality of **NOTAM** for Safe Flight Operations





## iPacks under Development



ICAO | ICAO iPack

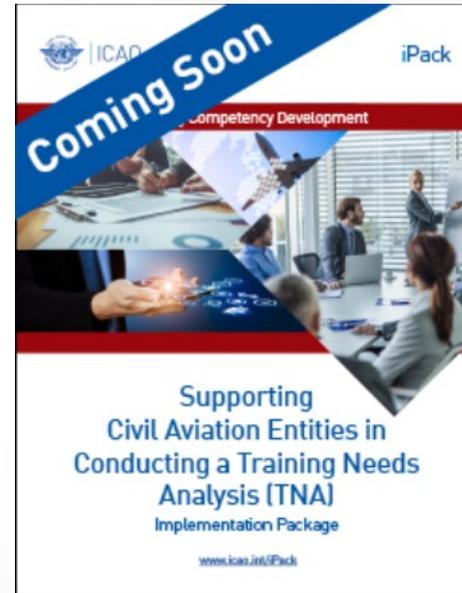
Coming Soon

Safety

**Establishing and Maintaining a Cargo Safety Programme**

Implementation Package

[www.icao.int/iPack](http://www.icao.int/iPack)



ICAO | ICAO iPack

Coming Soon

Competency Development

**Supporting Civil Aviation Entities in Conducting a Training Needs Analysis (TNA)**

Implementation Package

[www.icao.int/iPack](http://www.icao.int/iPack)





## Funding Modalities

### 1-Bilateral purchases

i.e. Purchased by individual States

### 2-Funding through projects

i.e. Deployments as part of regional or Technical Cooperation projects/programmes

### 3-Resource Mobilization

i.e. Funding through donor States or Organizations

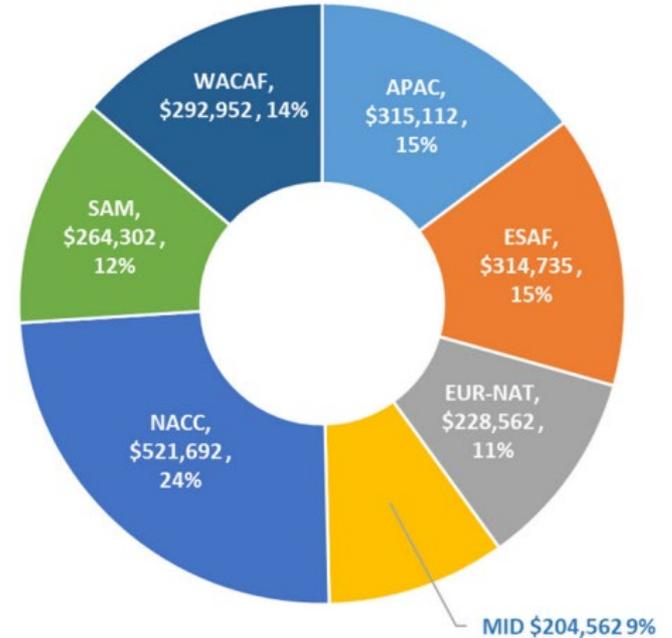


## Funding Received for iPack Deployments

### Sources of iPack Funding 2020-2021

Donors	Amount (USD)
Canada	39,750
Haiti	59,650
ICAO Reprogrammed	1,059,103
MCAAP	135,230
Qatar	96,000
Republic of Korea	193,800
USA	558,384
<b>Grand Total</b>	<b>2,141,917</b>

### Distribution per Regional Office (\$2,141,917)



**For More Information:**

[www.icao.int/tcb](http://www.icao.int/tcb)  
[tcb@icao.int](mailto:tcb@icao.int)

