Seventh Edition of AFI Aviation Week

The ICAO Technical Cooperation Programme

Presented by Mr. Jorge Vargas, Director ICAO Technical Cooperation Bureau

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ICAO's Technical Cooperation Support for AFI

SARPs Development

Development of agreements, policies and standards to support diplomacy and cooperation in air transport

Achieve the sustainable growth of the global civil aviation system

SARPs Implementation & Capacity Building *through Technical Cooperation*

Support Member States in implementing ICAO SARPs in an efficient, cost-effective, orderly and sustainable manner in all civil aviation areas.

"One-ICAO" Approach to the Development and Delivery of TC activities

Needs Identification/
Coordination with States

Subject Matter Expertise

Technical Bureaus

Regional Offices

TCB

Project Management
& Aviation Training
(GAT section)

4 Service Areas - Supporting AFI in their SARPs 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 product: ICAO Training Catalogue

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

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 TCB Activities

Traditional Projects

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Standardized Products

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

- **Standardized Training Packages (GAT presentation)**

- **Implementation Packages**

- **Implementation Support Programme**

➡ **Standardized products to deploy projects in a short duration**

Standardized product: Implementation Packages (iPacks)
Standardized & Short-term support

- Initially established in 2020 to support COVID-19 recovery efforts, new topics focus on priority implementation needs

- **An Implementation Package (iPack) is a standardized bundle of implementation support composed of 5 key components, as follows:**
  - ✈ Subject matter expertise
  - ✈ Guidance material
  - ✈ Standardized training
  - ✈ Tools (including data-driven applications)
  - ✈ Procurement Guidance (when applicable)

- **Duration:** Short intervention (3 to 6 months)

14 iPacks fully deployed in AFI in 2021

☐ **Strengthening National Air Transport Facilitation Committees for the Restart and the Resilience of Civil Aviation**

- ✓ Eswatini
- ✓ Gambia
- ✓ Malawi
- ✓ Sierra Leone

☐ **Aviation Security Quality Control Oversight**

- ✓ Burundi
- ✓ Cameroon
- ✓ Ghana
- ✓ Zimbabwe

☐ **Aerodrome Restart**

- ✓ Madagascar
- ✓ Uganda

☐ **Aviation Safety Risk Management**

- ✓ Nigeria
- ✓ South Africa

☐ **Establishing a Public Health Corridor**

- ✓ Angola
- ✓ Mozambique
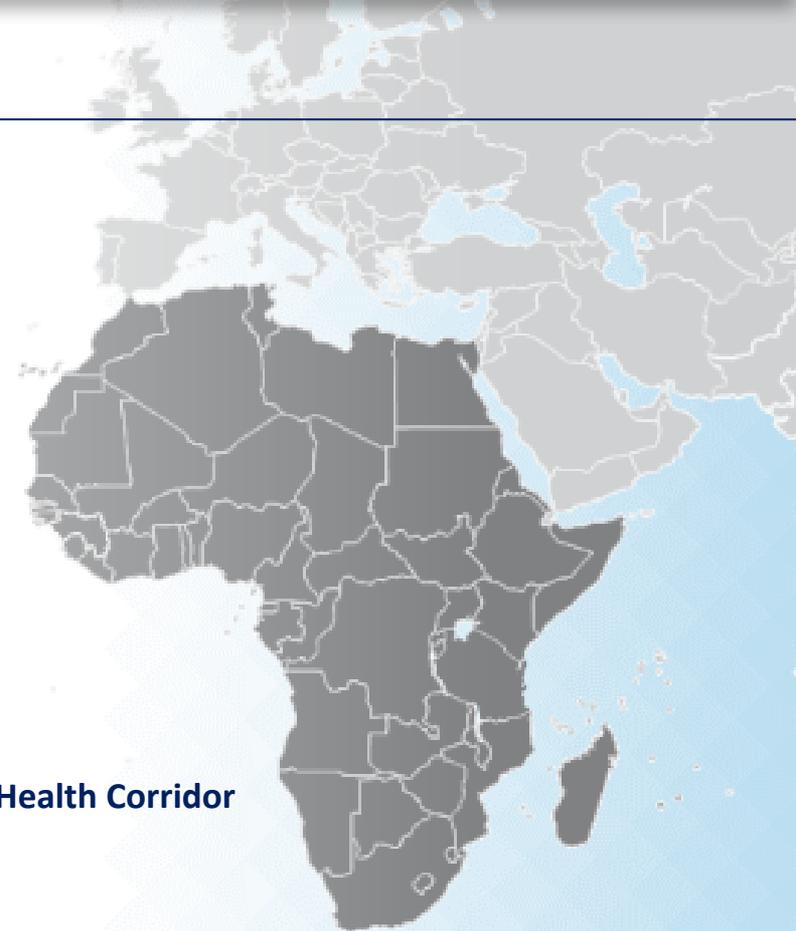
New iPacks to support AFI needs

→ 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

For More Information:

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