# ICAO's Pillars

ICAO Provides an end-to-end approach, from developing SARPS to supporting States in its implementation.

**03. Capacity Development and Implementation**

Providing support to Member States in implementing ICAO provisions in an efficient and cost-effective manner.

**01. Standards Development**

Development of Standards and Recommended Practices (SARPs) to achieve the sustainable and orderly growth of the global civil aviation system.

**02. SARPs Compliance (through audits)**

Conducting audits to monitor compliance with ICAO SARPs.
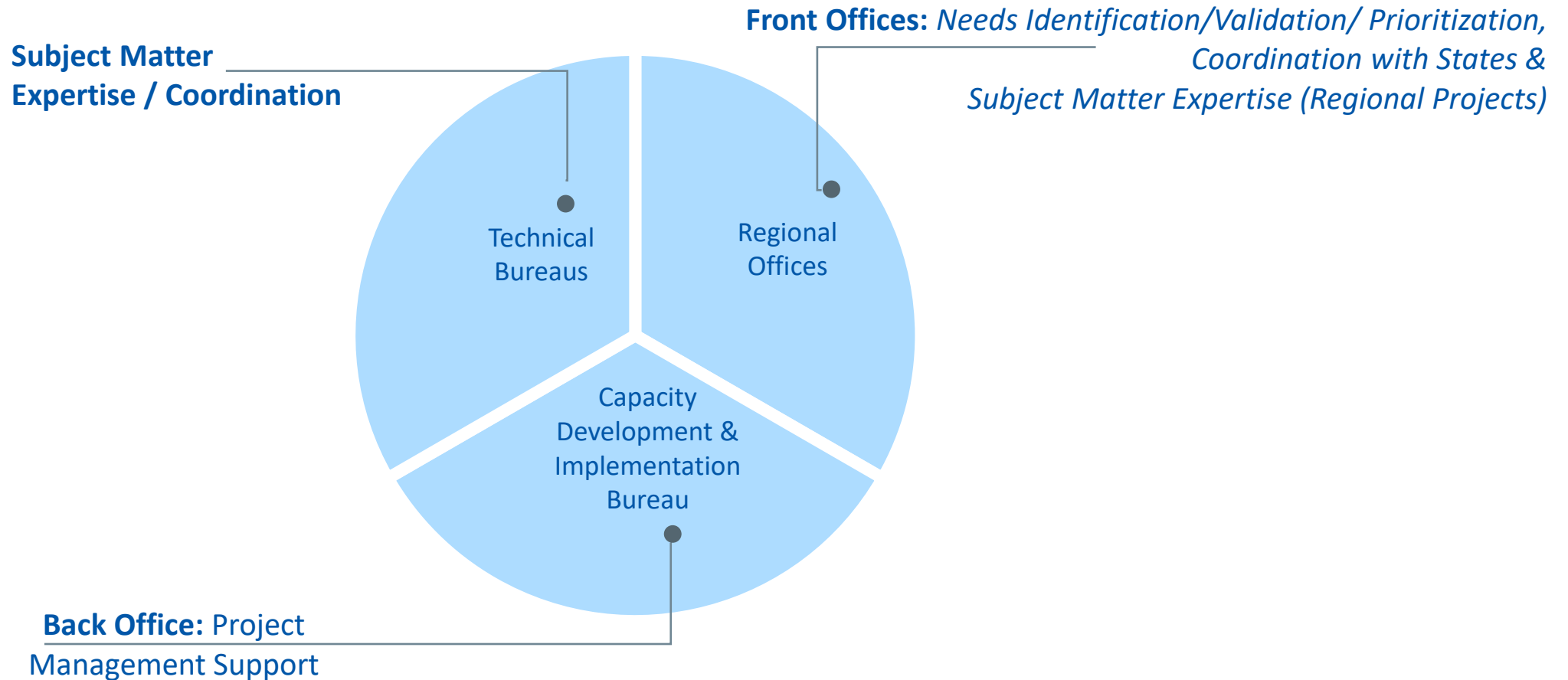
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# Implementation Support Policy

**Goal:**

To strengthen the coordination and management of ICAO's implementation support activities to better serve the needs of Member States.

Objectives:

☑ **Increase State implementation** of ICAO Policies, Plans, SARPs, PANS and guidance materials;

☑ **Prioritize and enhance ICAO support** provided to States for implementation of ICAO Policies, Plans, SARPs, PANS and guidance materials;

☑ **Increase financial and human resources** allocated to ICAO implementation support;

☑ **Reinforce the State needs-based approach** in ICAO implementation support; Integrate ICAO implementation support within the ICAO Business Plan;

☑ Align the management of ICAO implementation support following a **One-ICAO approach;**

☑ Improve the **relevance, consistency, efficiency and effectiveness** of the ICAO implementation support provided to States.

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# One-ICAO Approach to Capacity Development and Implementation

**Subject Matter Expertise / Coordination**

**Front Offices:** *Needs Identification/Validation/ Prioritization, Coordination with States & Subject Matter Expertise (Regional Projects)*

Technical Bureaus

Regional Offices

Capacity Development & Implementation Bureau

**Back Office:** Project Management Support

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# Implementation Support Services Provided

## PROJECT MANAGEMENT

- Large or Small Scale projects
- Implementation Support Programmes

## PROVISION OF EXPERTISE

- Operational Assistance
- National Experts

## AVIATION TRAINING

- Competency based training courses
- TRAINAIR PLUS Network
- Fellowhsips

## PROCUREMENT

- Technical Specifications
- Procurement of hardware/software

AVIATION MANAGEMENT

AIR NAVIGATION SERVICES

AERODROMES

ENVIRONMENT

FLIGHT SAFETY AND SAFETY MANAGEMENT

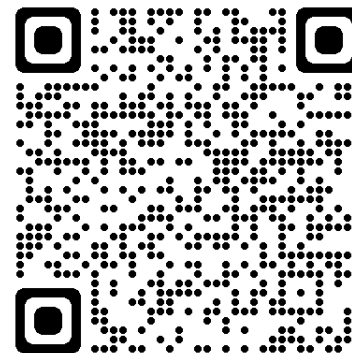SECURITY

FACILITATION

AIR TRANSPORT

TRAINING COMPETENCY DEVELOPMENT

AVIATION LAW

# Short Term Solutions: ICAO Training Catalogue

Over 400 training packages to support SARPs compliance and Capacity Development

www.icao.int/training

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# Medium Term Solutions: Implementation Packages (iPacks)

Standardized bundle of implementation support composed of subject matter experts, guidance material, training and tools.

Short intervention ranging from 3 to 6 months

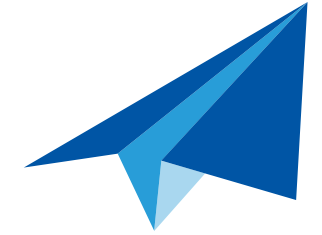Over 100 iPacks delivered globally since 2020, benefitting 90 States.

**Newly available iPacks**

- ✓ Conducting an Aerodrome Certification.
- ✓ Developing a State Safety Program.
- ✓ Implementing a TRIP Strategy Roadmap.
- ✓ Assistance to Aircraft Accident Victims and their Families.
- ✓ NASP Safety Performance Measurement.

# Longer Term Solutions

We can provide support in the following areas

**1** **Aeronautical Studies**

- Airport Capacity Studies
- Feasibility Studies
- Environmental Studies
- Obstacle Limitation Studies

**3** **Airport Development**

- Site Selection
- Airport Design & Supervision of Construction work
- Airport Construction

**5** **Provisioning of Equipment**

**2** **Planning**

- Civil Aviation Master Plan
- National Airport Development Plans
- Airport Master Plan

**4** **Aerodrome ORAT & Certification**

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# Implementation Support Projects and Initiatives in APAC

❑ **Cooperative Aviation Security Programme Asia Pacific (CASP-AP)**

❑ **Cooperative Development of Operational Safety and Continuing Airworthiness Programme:**

  ❖ South Asia (COSCAP-SA). Ongoing.

  ❖ South-East Asia (COSCAP-SEA). Ongoing.

  ❖ North Asia (COSCAP-NA). Completed.

❑ **Aeronautical studies**

❑ Development of **Civil Aviation Master Planning (CAMP)**

❑ Assistance in **Environmental Measures** for Civil Aviation of DGCA

❑**Procurement** of **CNS and ATM systems**

# Implementation Support - Safety

**Audit related assistance**
o   Preparation for ICAO audits
o   Assistance post audits
o   Implementation of SARPs

**Global Aviation Safety Plan**

**Development and implementation of State Safety Programme and Safety Management System oversight**

**Ongoing assistance in all audit areas: Procedures, Checklists, Manuals, On-the-job training, Training**

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