



| ICAO

# INTERNATIONAL CIVIL AVIATION ORGANIZATION

A UN SPECIALIZED AGENCY

**Agenda Item 8  
Implementation Support**

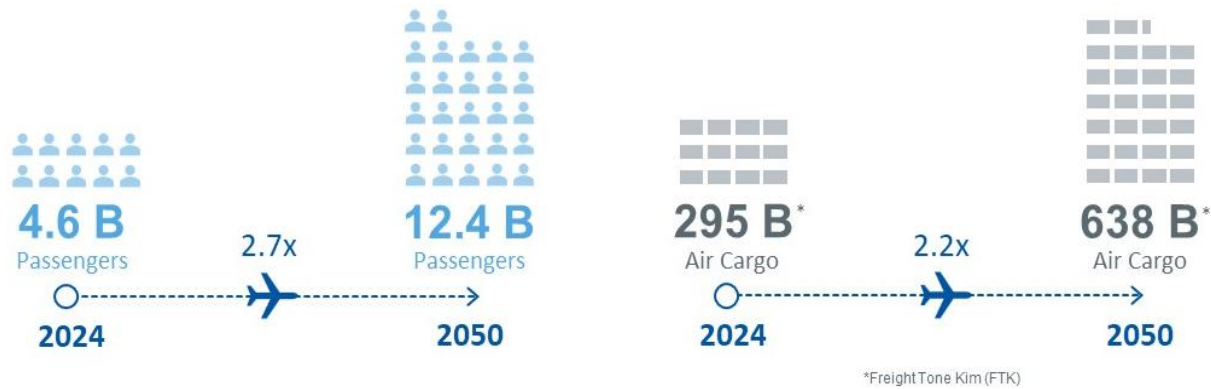
**60<sup>th</sup> Asia Pacific Directors General of Civil  
Aviation Meeting (APAC DGCA/60)**

**30 July 2025**

# ICAO Strategic Goals - “No Country is Left Behind”

We Stand at a Critical Crossroads

## Passenger & Cargo increase



# High Priority Enablers



## Gender Equality and Attracting New Talent to Aviation

### Objectives:

- Accelerated women empowerment in aviation and inclusion in ICAO and in the aviation sector
- Enhanced planning, advocacy and outreach to ensure the aviation sector attracts, develops and retains the required best talent



## Partnerships, Resource Mobilization and Financial Sustainability

### Objectives:

- Enhanced strategic partnerships with a diverse range of stakeholders and actors to leverage from the diverse capabilities, resources and knowledge
- Enhanced extra-budgetary resources governance, Resource Mobilization strategies and increase revenue generation

# ICAO's Implementation Support Perspective

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## **Global Perspective Anchored with Local Operational Realities**

ICAO's implementation support offers a global perspective grounded in local realities, delivering tailored solutions that turn international standards into meaningful results on the ground.

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## **Extensive Regulatory and Policy Expertise and Engagement**

Backed by extensive regulatory and policy expertise, and driven by strong stakeholder engagement, ICAO implementation support ensures effective and sustainable aviation outcomes.

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## **Needs-based and Results-oriented**

Tailored to each State's priorities, ICAO's implementation support is needs-based and results-oriented, delivering measurable impact where it matters most.

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## **Proven Technical Expertise and Data-Driven Tools**

ICAO delivers evidence-based insights, helping States set realistic targets, identify mitigation measures, and track progress in line with ICAO SARPs and Strategic Goals

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## **Cost-effectiveness and Strategic Investment Impact**

Leveraging economies of scale to deliver targeted, high-impact solutions that optimize limited resources and accelerate compliance with international standards."

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# Capacity Development and Implementation Support Services 5

## PROJECT MANAGEMENT



- Large or Small Scale Projects
- 16 Active projects in APAC

## PROVISION OF EXPERTISE



- Operational Assistance
- National Experts

## AVIATION TRAINING



- +400 training packages
- TRAINAIR PLUS Network
- Fellowships
- 28 recognized institutions in APAC

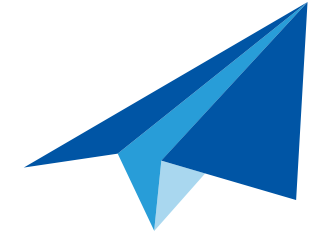
## PROCUREMENT



- Technical Specifications
- Procurement of goods and services

# Customized Solutions

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# Recent Examples of Activities in the APAC Region

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**Evaluation Study for the use of Engineered Material Arresting Systems at Airports (India)**



**Provision of X-Band Weather Radars for Pacific Small Islands Developing States (in coordination with UNEP)**



**Provision of a World Aeronautical Chart (Philippines)**

# 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**



+200 iPacks have been deployed globally, **including 22 in APAC States**, supported by funding from donor States and partner organizations.

# Training Needs Assessments<sup>8</sup> (TNA)

Identifies **skill gaps and future competency requirements** across regulatory authorities, service providers, and aviation professionals.

Covers **all technical and managerial domains**, including safety oversight, air navigation, security, environmental protection, and airport operations, aligned with ICAO SARPs and national priorities.

Enables States to **strategically invest in capacity building**, ensuring a qualified workforce, improved compliance, and long-term sustainability of the aviation system.



# Ensuring a 'future-ready' aviation

The implementation of the Strategic Plan 2026-2050 is enabled by continuous implementation of the following programmes:



## **The new ICAO Global Ambassadors Programme**

- Approved by the Council in the 235<sup>th</sup> session
- Inviting States to nominate Ambassadors to promote aviation to all
- An unprecedented opportunity to increase awareness in public at large about aviation as well as attract talents to our sector



## **Next Generation of Aviation Professionals**

- Rigorous implementation of the NGAP Strategy
- NGAP Summit in August 2025 in South Africa
- Updates to the Assembly Resolution to be discussed at A42
- Workshops and other advocacy initiatives



## **ICAO Gender Equality Programme**

- Establishment of a Global Network of Gender Focal Points with representation from over a 100 States
- Development of studies and guidance for States
- Events and promotional campaigns such as training initiatives focused on women

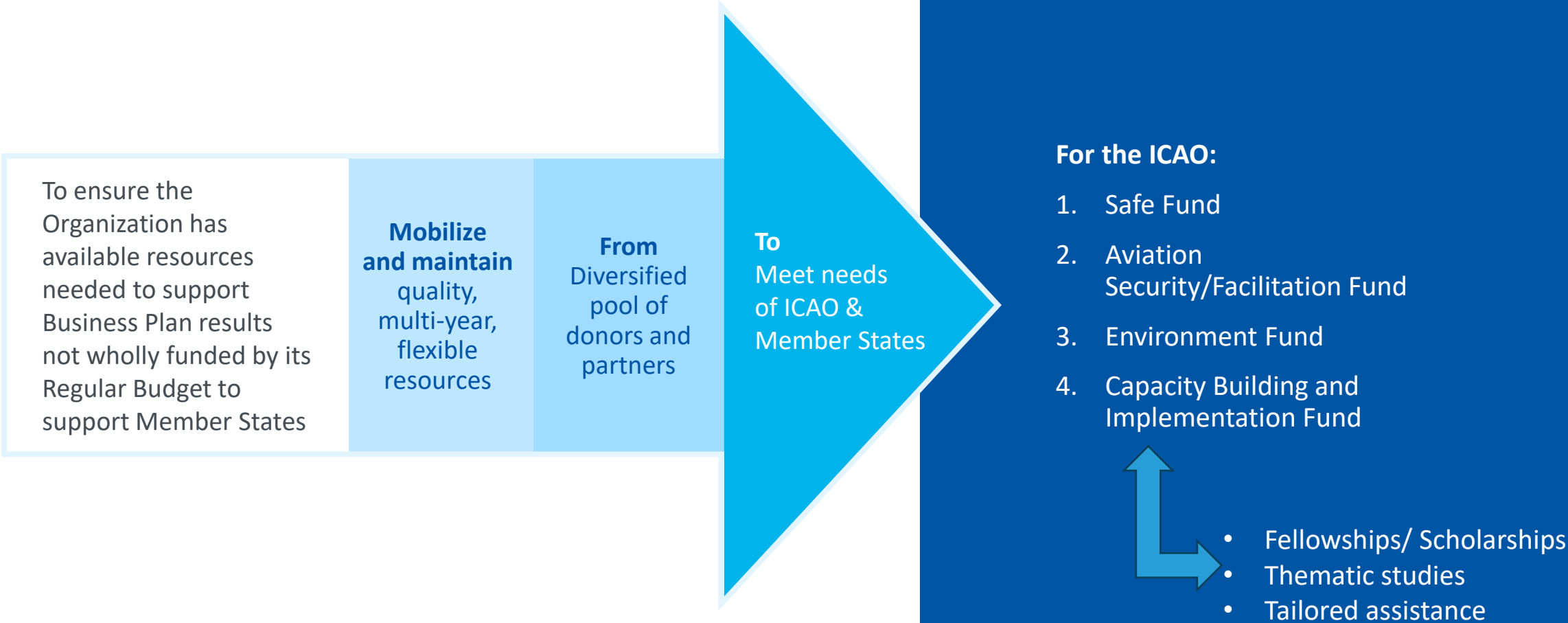


# Global Aviation Education Plan (GAEP)

- ICAO-led initiative aiming to establish a structured, collaborative, platform for civil aviation stakeholders to effectively and concretely address the shortage of skilled aviation workforce.
- Aims to bridge the gap between academia, training, and industry, ensuring a highly skilled aviation workforce aligned with global standards.
- GAEP supports **ICAO's Next Generation of Aviation Professionals (NGAP)** and promotes industry endorsement of academic and training programs to foster employability and exportability of highly qualified workforce.
- A successful validation workshop was held in Madrid in April 2025.
- The next workshop is planned for 25 September in Montreal and will include, academics, members of the TRAINAIR PLUS Programme (TPP) and industry representatives.



# Resource Mobilization + Partnership Activities



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# Thank You

