

Connecting the World: ICAO's Legacy of 75 Years and the Future of Aviation

ICAO's Evolving SARPs Implementation Support Activities
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ICAO's Technical Cooperation Mission

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 *through Technical Cooperation*

Support Member States in implementing ICAO SARPs in an efficient, cost-effective, orderly and sustainable manner

Genesis

1951	ICAO joined the UN expanded programme for Technical Assistance
1952	Establishment of TCB, funded by the United Nations Development Programme (UNDP)
1960s & 1970s	Deployment of capacity building and infrastructure development projects, funded by UNDP
Early 1980s	UN changes its policies and focuses on grassroots projects, while funding for civil aviation projects cease
Late 1980s	TCB reinvents itself with flexible framework arrangements pushing recipient governments to fund their own civil aviation projects
1990s & 2000s	TCB carries out large scale projects supporting the growth of the aviation sector in several parts of the world
2022	New Implementation Support policy

ICAO's Technical Cooperation Bureau in Numbers

1952

Year of
establishment

+130

Coverage of
States

+500

Average of
experts deployed
annually

4

service
areas

9

technical
domains

Service Areas - Supporting States 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
- 300+ Virtual/Online and Classroom trainings
- Establishment & enhancements of Training Centres

Provision of Expertise

- Selection and Recruitment of ICAO International Experts (SME as Consultants, OPAS, Fix 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

ICAO Technical Domains

Organizational Assistance to
Civil Aviation Authority

Safety Oversight

Aviation Security

Air Navigation Capacity
& Efficiency

Civil Aviation Master Planning

Airports and Aerodromes

Air Transport & Economic Planning

Environment

Traveller Identification Programme
(e-Passport and Process re-engineering)

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

Needs Identification/
Coordination with States

Subject Matter Expertise

Technical
Bureaus

Regional
Offices

Project Management
& Aviation Training
(GAT section)

TCB

Evolution of TCB Activities

Traditional Projects

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



Standardized Products

- Standardized Training Packages
- Implementation Packages
- Implementation Support Programme

Standardized product: ICAO Training Catalogue

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

www.icao.int/training

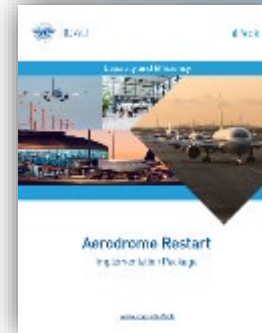
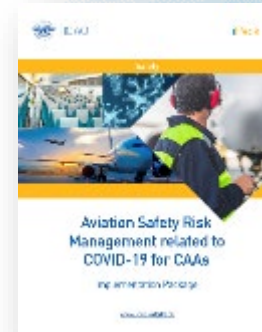


Training Areas		
Aerodromes	Air Navigation Services	Air Transport
Aviation Law	Aviation Management	Environment
Flight Safety and Safety Management	Security and Facilitation	Training Competency Development

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)



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.

The product is large scale 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 to be developed in 2022 on Enhancing Safety Oversight Capacity



For More Information:

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