Introduction to the ICAO Global Aviation Training (GAT) Portfolio

ICAO/ACI GRF Symposium
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ICAO HQ

Presented by :
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Agenda

- Global Aviation Training Office Activities
  - Training Assessment
  - Training Development
  - TRAINAIR PLUS Programme
- Global Aviation Training Catalogue & Aerodrome training

Global Aviation Training (GAT) Office

Mission

Establish coordinated, effective and efficient mechanisms to support the development of human resources in aviation, appealing to Member States and the industry.

Objectives

- Facilitate the global implementation of ICAO Provisions;
- Set up acceptable training and qualifications standards and frameworks;
- Provide guidance to States and industry in skills development;

What do we do?

Training Assessments and Consulting (TAC):

- ✓ Conducts assessments of Training Organizations (TOs) in line with ICAO reference documents
- ✓ Provides support services in Training

Training Design and Development (TDD):

- ✓ Designs and produces ICAO courses
- ✓ Validates ICAO harmonized training packages

TRAINAIR PLUS (TPP):

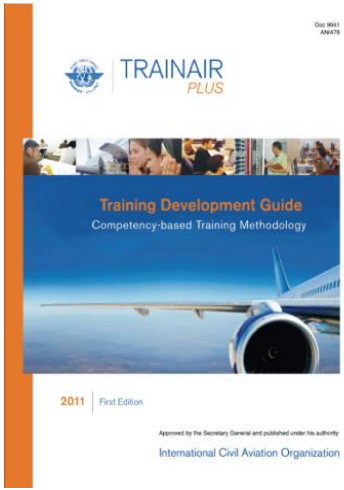
- ✓ Manages the network of ICAO Training Partners (Training Centres, International Organizations, Universities)
- ✓ Conducts ICAO courses

Training Assessments

Best Practices for Training Organizations

- Providing a clear and independent evaluation of operations of a Training Organization to management, CAAs…;
- Identifying critical areas requiring improvements;
- Helping training organizations to justify additional funding required to purchase new equipment to improve the quality of training or to acquire additional resources.

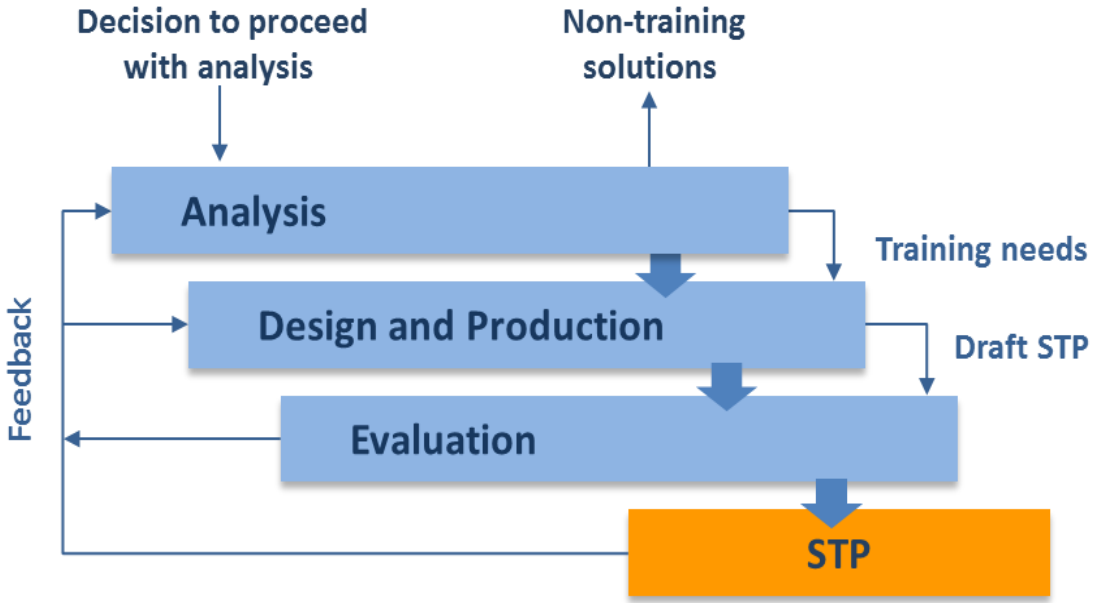
Training Development:
Providing expertise and support to develop competency-based training



- Training Development Guide, ICAO Doc 9941
- Competency-based training methodology

Training Development

- Competency-based training development methodology



200 + courses

Supporting States in the Implementation of
ICAO Standards and Recommended Practices (SARPs)

- Support ICAO's mission in aviation training
- Critical to support States in implementing SARPs
- Developed by ICAO or in partnership with TPP Members
- Standardized and competency-based

ICAO rosters of qualified experts

Qualification procedures for:

- Assessors
- Instructors
- Course developers
- Course validators
- Subject Matter Experts (Coming Soon)

What is the TRAINAIR PLUS Programme (TPP)?

A cooperative global network of training partners which:

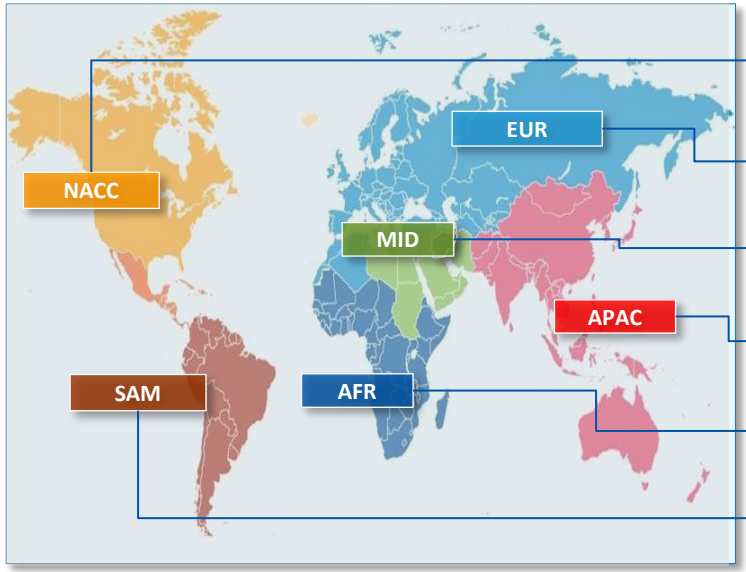
- ✓ Implement a **standardized methodology** to develop competency-based training courses
- ✓ **Share** competency-based training packages
- ✓ Deliver **ICAO Recognized Training Packages**

Who can join the programme:

- Training arms of CAAs, airlines, airports, and maintenance organizations;
- Private training organizations;
- Training centres/ universities involved in any specialized aviation-related safety training

TPP Membership Distribution

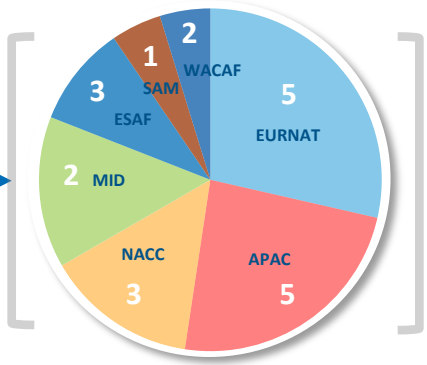
Membership Regional Distribution



North America Central America The Caribbean	13
Europe	17
Middle East	12
Asia Pacific	25
Africa	22
South America	13
TOTAL	**104**

Membership Category

Associate	37
Full	41
RTCE	**21**
Corporate	5



ICAO Training Portfolio (1)

General

1. Fundamentals of the Air Transport System — E-learning
2. Approval Course Civil Aviation Authority Senior and Middle Managers Training Course (SMMTC)
3. International Air Law Course

Safety Audit and Inspection

1. Universal Safety Oversight Audit Programme Computer-based Training (USOAP CBT) — E-learning
2. ICAO Government Safety Inspector Operations – Air Operator Certification Course (GSI-OPS-18700)
3. ICAO Government Safety Inspector Personnel Licensing Course (GSI-PEL-18710)
4. ICAO Government Safety Inspector Airworthiness – Air Operator and Approved Maintenance Organization Certification

Economics

1. Air Transport Forecasting Course
2. Air Transport Statistics Course
3. Air Transport Economics and Regulation course

Training Competency Development

1. Validating Competency-based Training (VCT) – EN/SP — Spanish
2. Post-Training Evaluation (PTE) Course - EN/SP
3. Post-Training Evaluation (PTE) On site OJT
4. Managing Aviation Training Intelligence (MATI) - EN
5. Training Developers Course (TDC) - EN/ SP — Spanish
6. Training Instructors Course (TIC) Part 1 — E-learning
7. Training Instructors Course (TIC) Part 2 – EN/SP — Spanish
8. Training Managers Course (TMC) - EN/SP — Spanish
9. Training Needs Analysis (TNA) OJT

ICAO Training Portfolio (2)

SMS

1. Safety Management for Practitioners (SMxP)
2. Aerodrome Safety Management Incorporating PANS-Aerodromes
3. Online Safety Management Training Course E-learning

Aerodrome

1. ICAO –ACI Global Reporting Format (GRF) Online Course
2. ICAO-ACI Management of Airport Security
3. ICAO-ACI Aerodrome Certification Course
4. ICAO-ACI Course in Airport User Charges
5. Airport Management Professional Accreditation Programme (AMPAP)

Personnel Licensing

E-learning

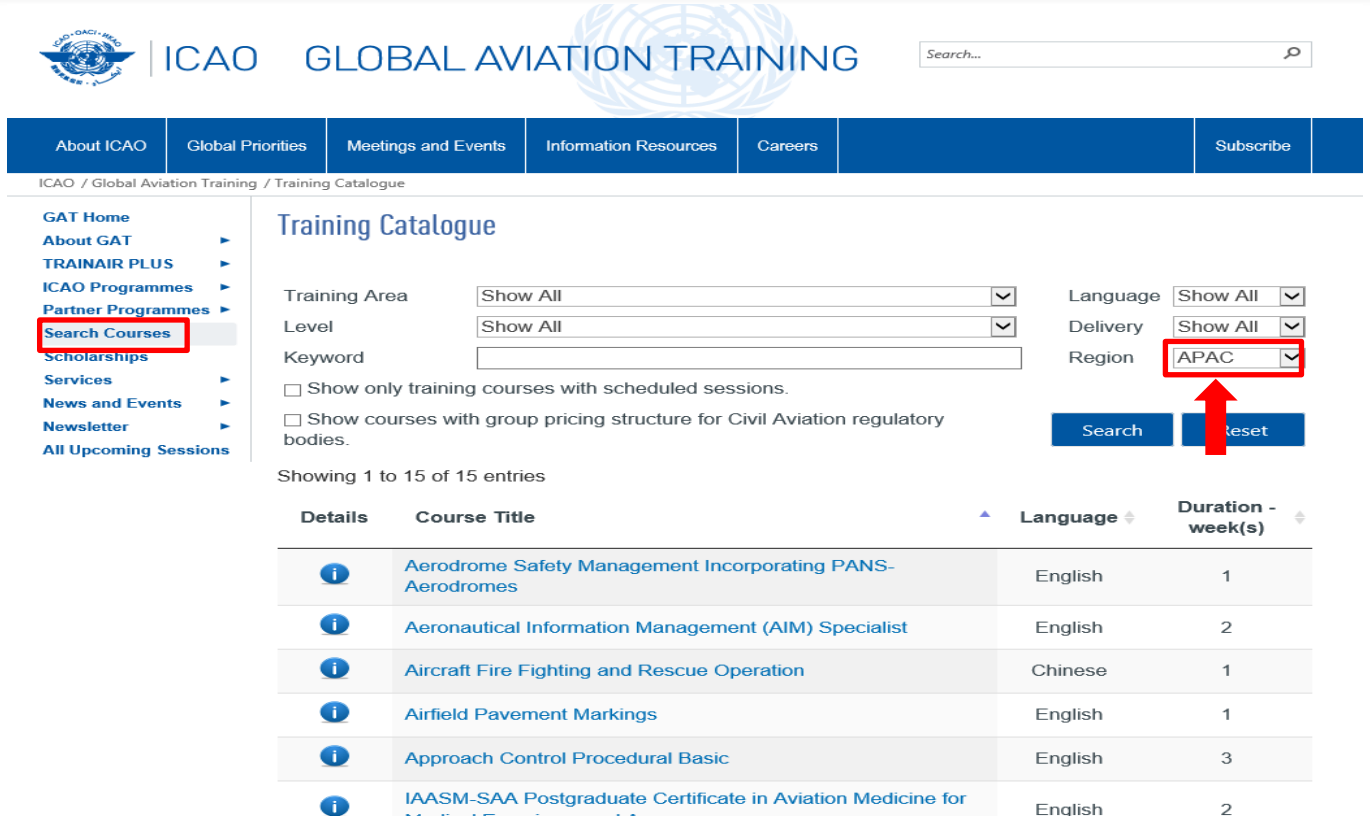
1. Personnel Licensing (PEL) System (Part 1)
2. Personnel Licensing (PEL) System (Part 2)

ANS - PBN

1. Performance-Based Navigation (PBN) Operations
2. Performance-Based Navigation (PBN) - Airspace Design
   Performance-Based Navigation (PBN) Overview Course
3. Performance-Based Navigation (PBN) for Pilots Course

Others

1. Dangerous Goods Part 1 – Using the Technical Instructions for the Safe Transport of Dangerous Goods by Air
2. Control of the Authenticity and Validity of Travel Documents at Airport Borders - Level 1
3. ECCAIRS - European Co-ordination Centre for Accident and Incident Reporting Systems (ECCAIRS) Technical Course
4. ECCAIRS - European Co-ordination Centre for Accident and Incident Reporting Systems (ECCAIRS) End User Course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Show All
Level
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Keyword
Language
Show All
Delivery
Show All
Region
APAC
Show only training courses with scheduled sessions.
Show courses with group pricing structure for Civil Aviation regulatory bodies.
Search
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Showing 1 to 15 of 15 entries
Details
Course Title
Language
Duration - week(s)
Aerodrome Safety Management Incorporating PANS-Aerodromes
English
1
Aeronautical Information Management (AIM) Specialist
English
2
Aircraft Fire Fighting and Rescue Operation
Chinese
1
Airfield Pavement Markings
English
1
Approach Control Procedural Basic
English
3
IAASM-SAA Postgraduate Certificate in Aviation Medicine for
English
2

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Thank you