



International Civil Aviation Organization

ICAO SAFETY TRAINING POLICY AND PROGRAMMES

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Outline

- ✈ Problem statement
- ✈ Current situation
- ✈ ICAO solution
- ✈ ICAO Safety Training programmes:
 - Next Generation of Aviation professionals (NGAP)
 - TRAINAIR PLUS
 - Endorsement
 - ICAO training courses

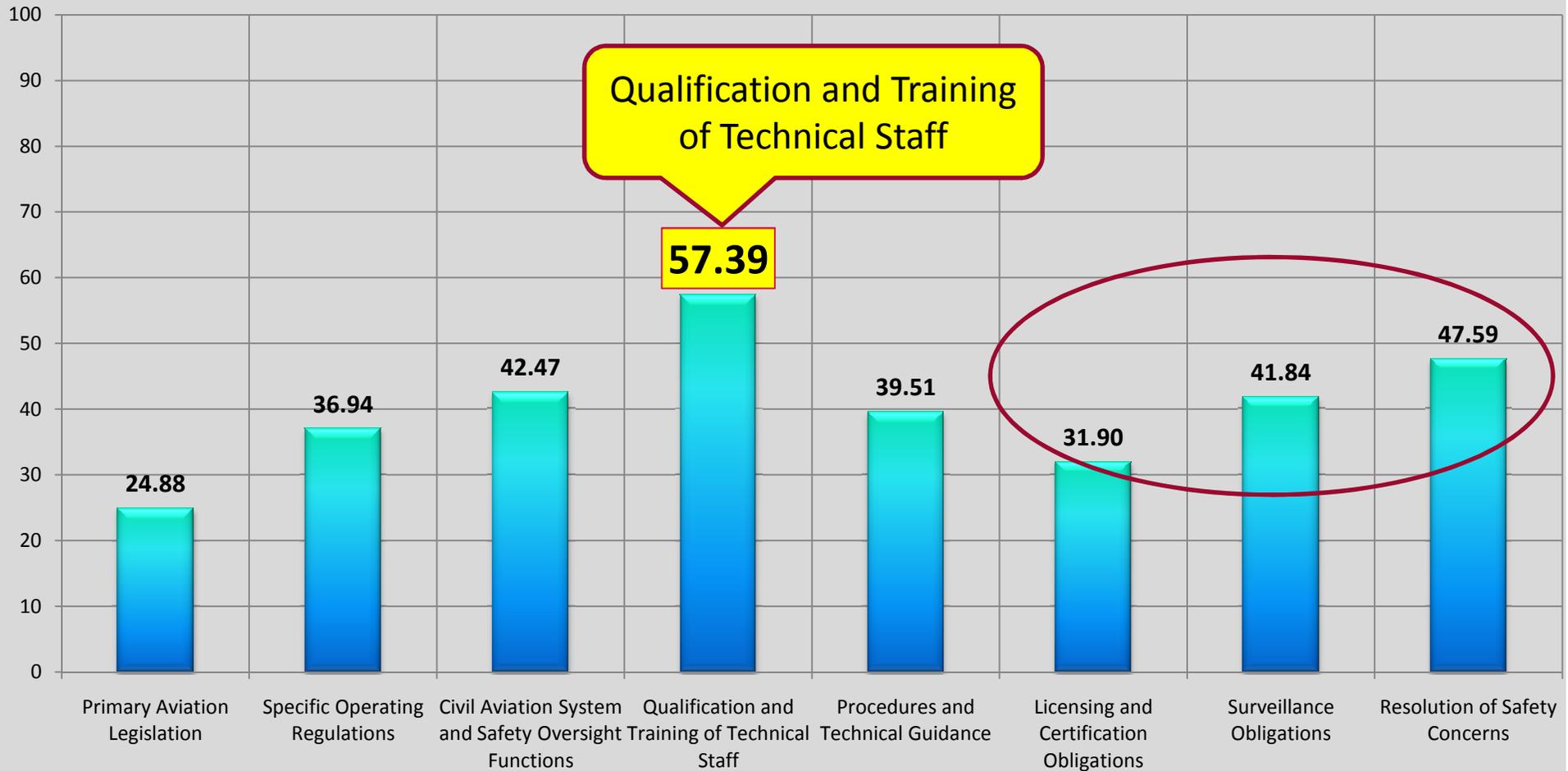
PROBLEM STATEMENT

USOAP Global Results



CRITICAL ELEMENTS OF A SAFETY OVERSIGHT SYSTEM LACK OF EFFECTIVE IMPLEMENTATION (%)

Audit of: 190 States 40.31%



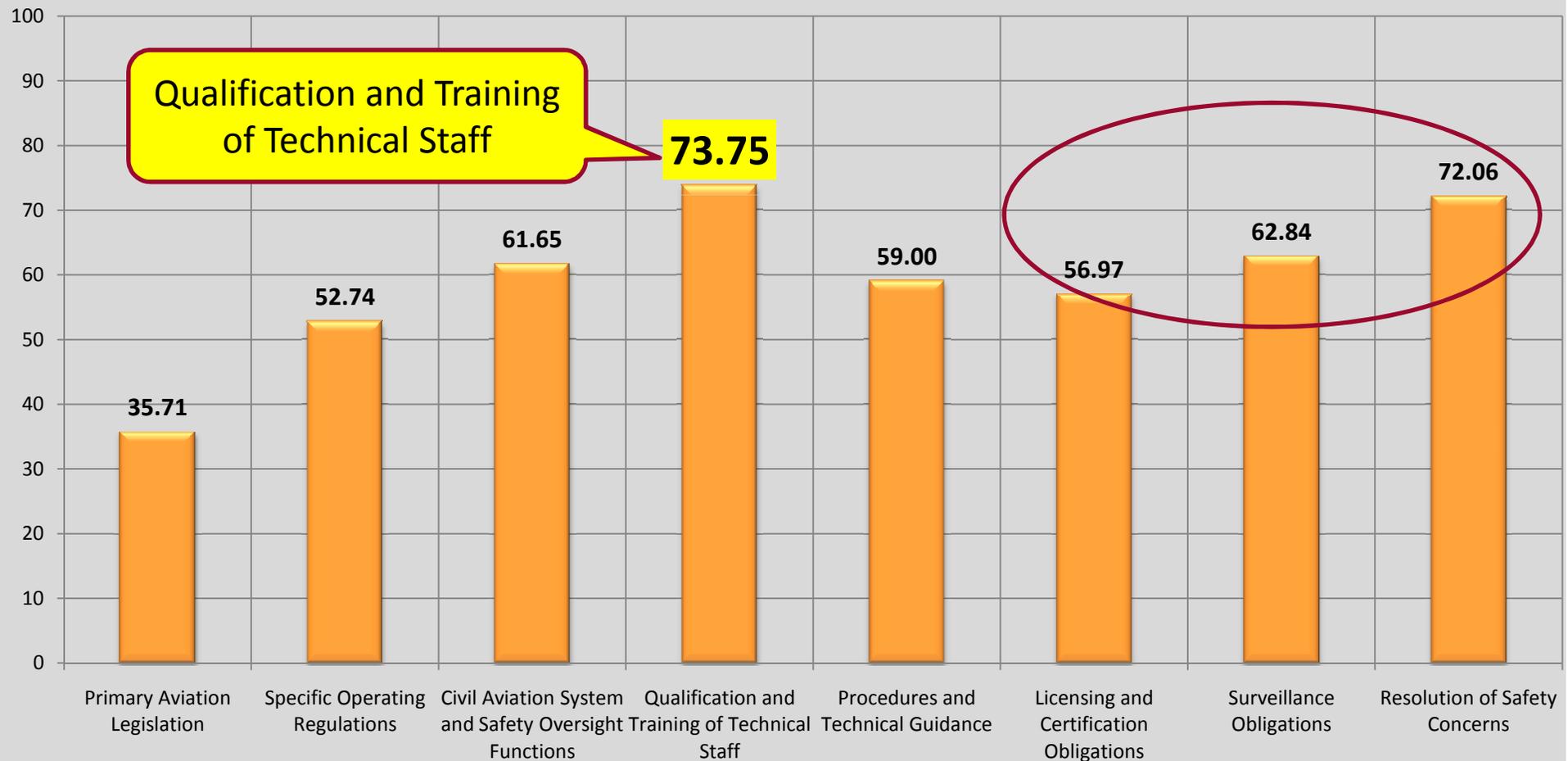
PROBLEM STATEMENT

USOAP African Continent results



CRITICAL ELEMENTS OF A SAFETY OVERSIGHT SYSTEM LACK OF EFFECTIVE IMPLEMENTATION (%)

■ Audit of: 48 States 59.34%



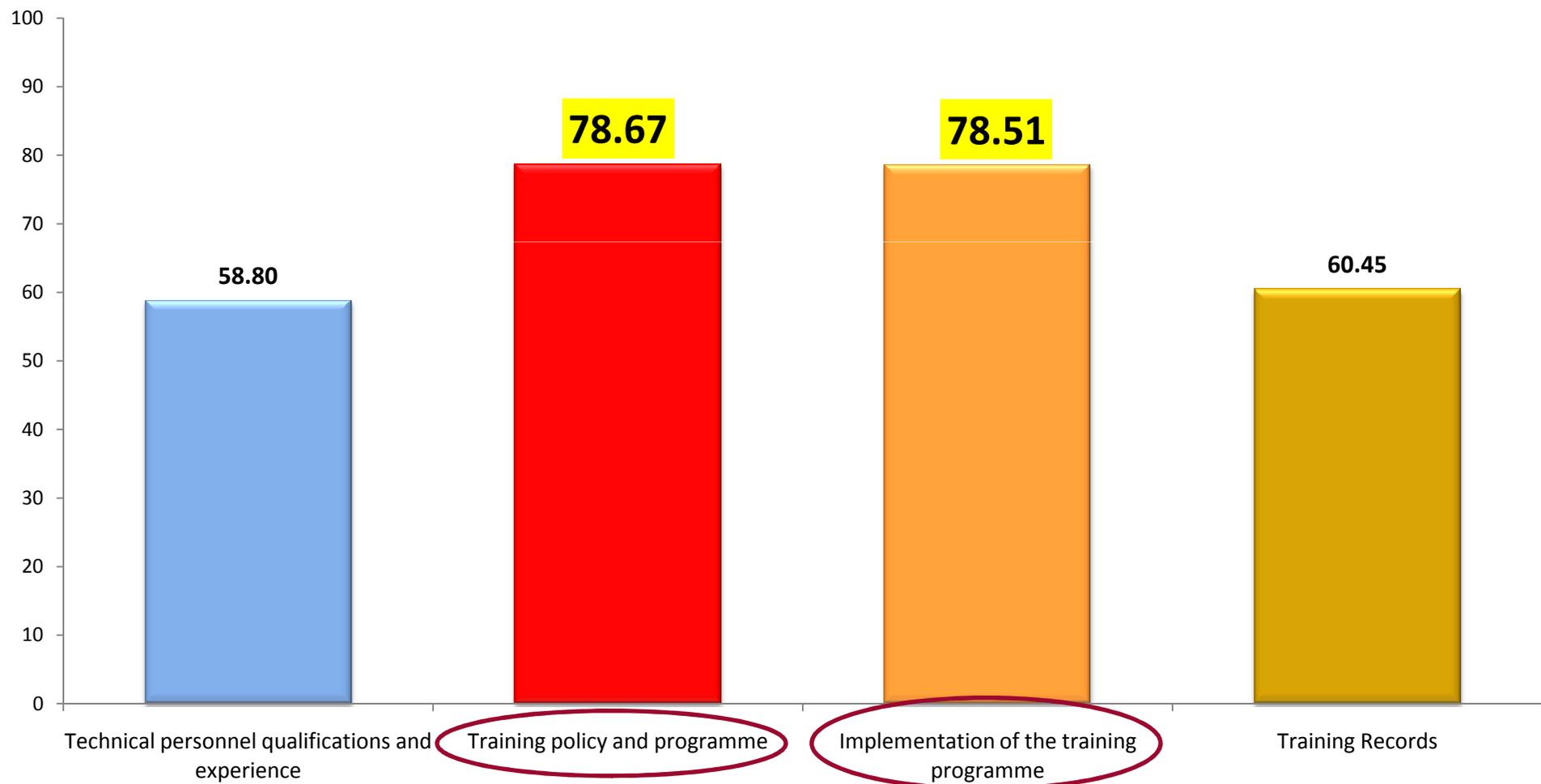
PROBLEM STATEMENT

USOAP African Continent Results



Technical personnel qualifications and experience

Result for 48 States Selected





CURRENT SITUATION

- ✈ States need assistance/guidance for:
 1. Development of formal training programmes detailing what type of training should be provided to regulatory staff.
 2. Development of periodic training plans.
 3. Identification where to go for training (adequate training organizations and programmes).
- ✈ Abuse of ICAO logo and name



ICAO SOLUTION

✈️ ICAO Civil Aviation Training Policy

- Published to all States (EB2010/40).
- Addresses both safety and security.
- Applicable to all training provided by ICAO Bureaus, Regional Offices and training organizations issuing a certificate of completion or a certificate of achievement with an ICAO logo.
- Requires a formal assessment of applicants.
- Defines ICAO role in the provision of aviation safety training.

ICAO SOLUTION



✈ Establishment of Aviation Safety Training Section (AST)

- Vision: All aviation safety-related training delivered in the world shall be of the highest quality and delivered at the most affordable cost.



ICAO Safety Training Programmes

- ✈️ **Next Generation of Aviation Professionals (NGAP):**
 - Strategic Planning of human resources in aviation
- ✈️ **TRAINAIR PLUS:**
 - Training organizations
- ✈️ **Endorsement:**
 - Training courses
 - Government Safety Inspectors
- ✈️ **Development and conduct of ICAO training courses:**
 - courses developed by ICAO and delivered by ICAO or by training organizations

Next Generation of Aviation Professionals



✈ Focus:

- How to ensure that the global air transportation system is continuously supported, managed and operated by qualified and competent personnel.

Next Generation of Aviation Professionals



✈ Where we are:

- NGAP Task Force established;
- Assembly recommendation for States to support NGAP;
- 3 Regional Conferences organized.
- NGAP Task Force is working on competency requirements for aviation professionals and accreditation of aviation-related programmes.

✈ Next:

- Competency requirements for all jobs;
- 3 Regional Conferences to organize;
- NGAP symposium 11 – 13 April 2012.

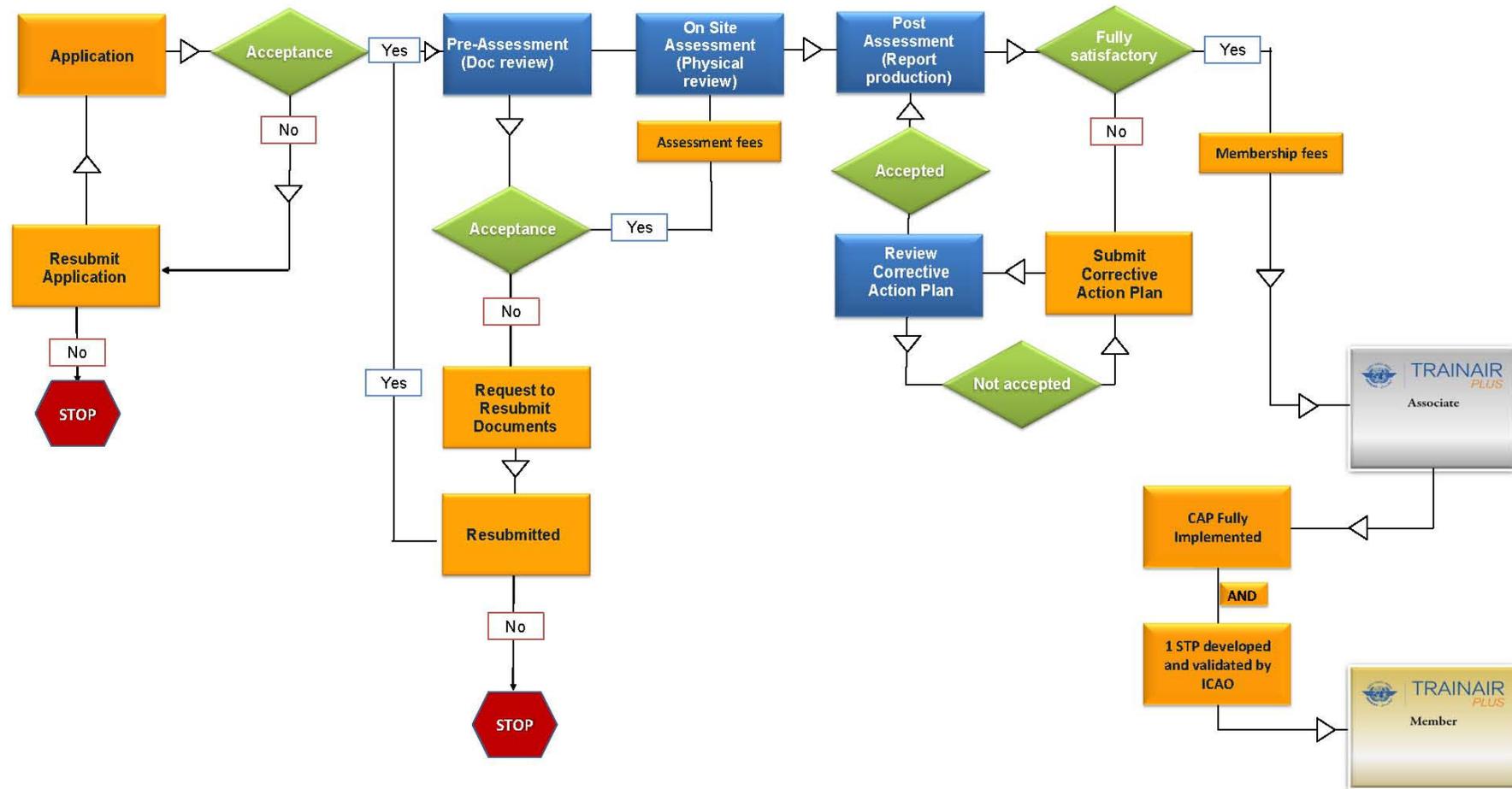


- ➔ Information to all States EB 45/2010
- ➔ Effective start: December 2010:
- ➔ [TRAINAIR PLUS website](#)
- ➔ Formal assessment:
 - 4 full days assessment conducted by a qualified assessor.
- ➔ Guidelines prepared for assessors and training organizations.

Membership Process Flowchart



TRAINAIR PLUS Membership Workflow Chart





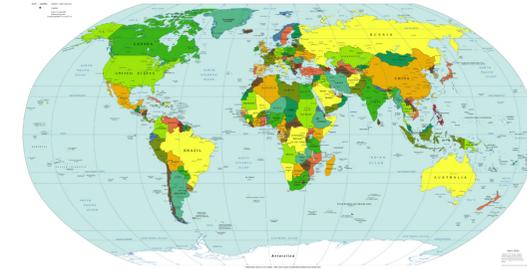
✈️ Assessment protocol address:

1. Organization and Official Certifications
2. Facilities and Technology Supporting Training
3. Training Delivery
4. Instructors
5. Training Design and Development
6. Quality Management System

Status of TRAINAIR **PLUS** Membership



TRAINAIR
PLUS



Associate Centres

1. United Arab Emirates (GCAS)
2. Republic of Korea (IAAA)
3. Japan (ASC)
4. The Netherlands (JAA TO)
5. Russian Federation (CompLang)
6. Morocco (AIAC)
7. Dominican Republic (ASCA)
8. Singapore (SAA)
9. Mexico (CIIASA)
10. Romania (RAA)

Assessment conducted

1. India (CIAL)
2. Kenya (EASA)
3. Nepal (CAA)
4. Sudan (CANTI)
5. Cuba (CCA)
6. Salvador (COCESNA)
7. Qatar (QAC),
8. Spain (SENASA)
9. Nigeria (NCAT)

Assessment scheduled

1. Canada (ASI)
2. Bangladesh (CAT)
3. India (Allahabad)
4. Iran (CATC,I.R.)
5. Egypt (EgyptAir)
6. Vietnam (VAA)
7. USA (ATSI)
8. Sri Lanka
9. ACI (Canada)
10. India (airports)
11. Romania (2)
12. Latvia
13. Finland
14. Sweden



TRAINAIR *PLUS* Training Courses

Training Managers Course (TP TMC)

- 1 week

Training Developers Course (TP TDC)

- 2 weeks

Training Instructors Course (TP TIC)

- 2 weeks



International Civil Aviation Organization

Thank you