INTERNATIONAL CIVIL AVIATION ORGANIZATION

A United Nations Specialized Agency

Framework for the Creation of the Civil Aviation Training Centres Working Group (CATC/WG)

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Introduction

- At the NACC/DCA/4 Meeting, the Directors of Civil Aviation formulated the Conclusions 4/8 - Aeronautics Training Strategy for the CAR region in order that ICAO, in coordination with States, prepare a training strategy taking into account the human resources planning and training in the NAM/CAR Region.

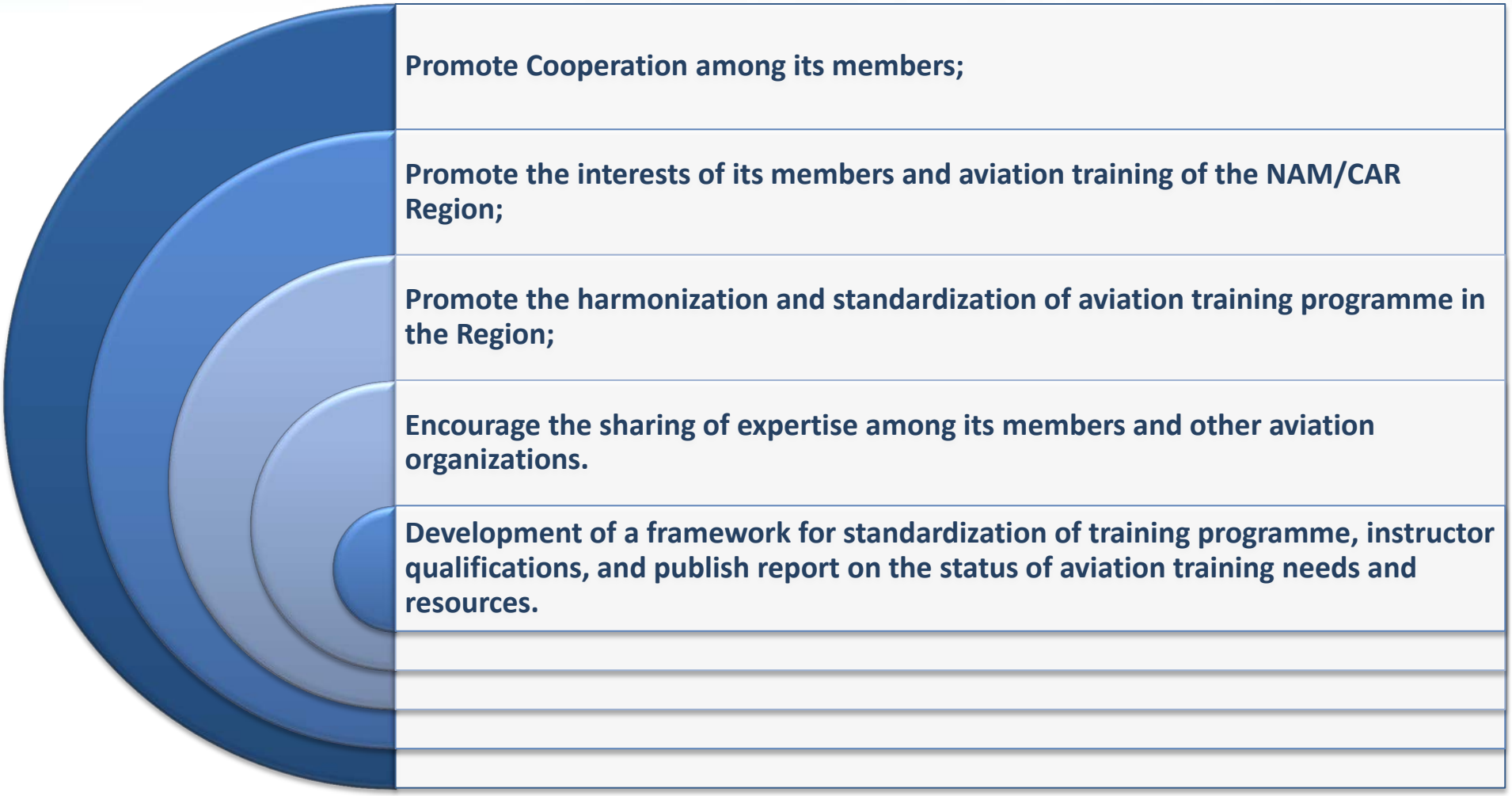
Introduction

Training is recognized as being of critical importance to ensure safe, secure and efficient air transportation in the NAM/CAR Region;

The provision of aviation training in the Region needs to be effectively coordinated, standardized, harmonized, in order to achieve the highest possible levels of safety;

Recognizing the benefits of promoting co-operation among NAM/CAR Region' Aviation Training Centers Organizations to cope with the emerging and growing needs of the Region aviation industry.

Objective


Promote Cooperation among its members;
Promote the interests of its members and aviation training of the NAM/CAR Region;
Promote the harmonization and standardization of aviation training programme in the Region;
Encourage the sharing of expertise among its members and other aviation organizations.
Development of a framework for standardization of training programme, instructor qualifications, and publish report on the status of aviation training needs and resources.

Objectives

To achieve its objectives the Civil Aviation Training Centers Working Group (CATC/WG) shall in particular

Develop policy and guidelines for Civil Aviation Training Centers in the NAM/CAR Region in order to facilitate their compliance with international and national standards, and best practices in aviation training;	Develop and advocate positions on issues of interests for its members and aviation training in the NAM/CAR Region;	Develop and implement a system of designation of Centers of Excellence	Ensure the development and implementation of standards, regional harmonized procedures and guidelines for aviation training.

The Proposal Concept

- This proposal is based on the emerging trend of the Civil Aviation Training Centers to establish a Technical Centers Working Group to work in close cooperation with ICAO

The Main Purpose

- The purpose of the CATC/WG is to bring together the NAM/CAR Civil Aviation Training Centers to address the issues of common interest on the objectives of reaching the standardization and harmonization and common level of accreditation of aviation training in the Region.

Proposed task of the CATC/WG

- Develop framework for harmonization of aviation training in the NAM/CAR Region.
- Establish mechanism to identify aviation training needs and capacities in the Region.
- Recommends actions for States and Training Centers regarding training.

Implementing the recommendation

- Methodology applied by the CATC/WG:
  - Assess training needs and resources
    - Develop questionnaires, collect data on training needs and resources and analyze the gaps.
  - Actions for States and Training Centers for the purpose of harmonizing training in the NAM/CAR Region.
  - Integration
    - Integrate measures to close the gaps.

Survey – Training needs and available capacity

- Two sets of questionnaires, aimed at:
  - Training Centers to assess training resources, and
  - States and Air Navigation Services Providers to assess training needs.
- Collect additional qualitative information through site-visits to selected States and Training Centers.

Survey – Training needs and available capacity

- Training needs
  - Questionnaire aimed at four categories of Organizations
    - Regulators (DGACs)
    - Air Navigation Services Providers
    - Airports Operators
    - Aircraft Maintenance Organizations

- Recognize that Aviation Organizations in the NAM/CAR may fall in one or more of the above categories

Survey – Training needs and available capacity

Questionnaire objectives

- For key specialists skills/jobs/functions, assess
  - levels and number of staffing
  - current and forecasted demand of training
- Identify Sources of Training
  - internal
  - external
- Organization information related to human resources
  - ownership
  - human resources and training plan
  - language(s) used for training
  - recruitment and sources of training personnel

Survey – training needs and available capacity

Questionnaire objectives

Identify capabilities of the Civil Aviation Training Centers

- Instructors
- Accreditations
- Quality Management

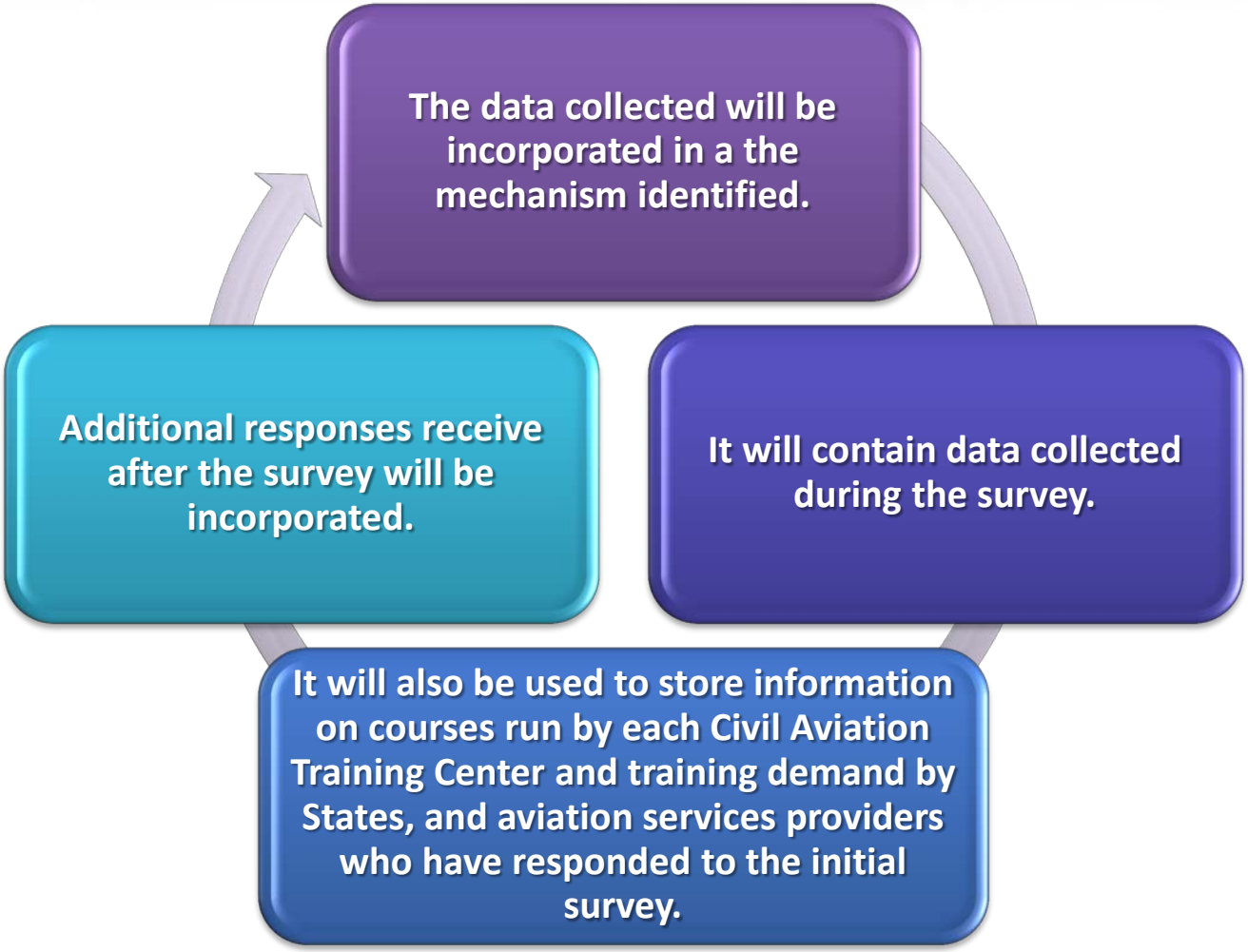
Identify existing structures for managing training

- Development of courses syllabi
- Examinations Management

Survey – training needs and available capacity

- Questionnaire objectives
  - For key specialized courses, assess
    - capacity (courses offered and number of seats per annum)
    - entry requirements
    - qualifications standards
  - Gather information on
    - training facilities
    - training aids
    - students logistics

Mechanism


The data collected will be incorporated in a the mechanism identified.
It will contain data collected during the survey.
It will also be used to store information on courses run by each Civil Aviation Training Center and training demand by States, and aviation services providers who have responded to the initial survey.
Additional responses receive after the survey will be incorporated.

Suggested Actions

- The meeting is invited to:
  - Establish a Training Centre Working Group in the NAM/CAR Region;
  - Adopt the framework for the creation of the TCWG;
  - Approve the Terms of Reference for the TCWG
- 3.1 The Meeting is invited to:
- a) review the CATC/WG ToRs and nominate members as presented in the Appendix to this Working Paper;
- b) develop a work programme for the CATC/WG;
- c) elect a Rapporteur for the CATC/WG, as mentioned in paragraph 2.2; and
- d) recommend other appropriate actions.

Without international rules air travel would be in chaos.

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