



INTERNATIONAL CIVIL AVIATION ORGANIZATION

A United Nations Specialized Agency

ICAO Regional TC Project RLA/09/801

“Implementation of the Performance-Based Air Navigation Systems for the CAR Region”


NACC/DCA/5 Agenda Item 8 – WP/12

Julio Garriga, RO/TA

International Civil Aviation Organization

North American, Central American and Caribbean Office

Project Description / Objectives

The text is surrounded by several colorful, glossy bubbles in shades of red, green, purple, orange, and blue, scattered around the central text.

Provide assistance to States/Territories of the CAR Region to advance implementation of performance based air navigation systems leading to a seamless global ATM system, thus enhancing safety and efficiency



Members

Lead by ICAO NACC Regional Office



Bahamas
Bahamas



Barbados
Barbados



Cuba
Cuba



Curaçao
Curazao



Dominican Republic
República Dominicana



Haiti
Haití



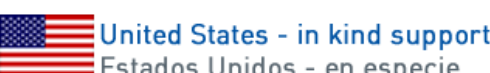
Jamaica
Jamaica



Mexico
México



Trinidad and Tobago
Trinidad y Tabago



United States - in kind support
Estados Unidos - en especie

OECS States through ECCAA
Estados OECS a través de ECCAA



representing the following States
representando a los siguientes Estados



Antigua and Barbuda
Antigua y Barbuda



Grenada
Grenada



Saint Kitts and Nevis
San Kitts y Nevis



Saint Lucia
Santa Lucia



Saint Vincent and the Grenadines
San Vicente y las Granadinas

Central American States
through COCESNA
Estados Centroamericanos
a través de COCESNA



representing the following States
representando a los siguientes Estados



Belize
Belice



Costa Rica
Costa Rica



El Salvador
El Salvador



Guatemala
Guatemala

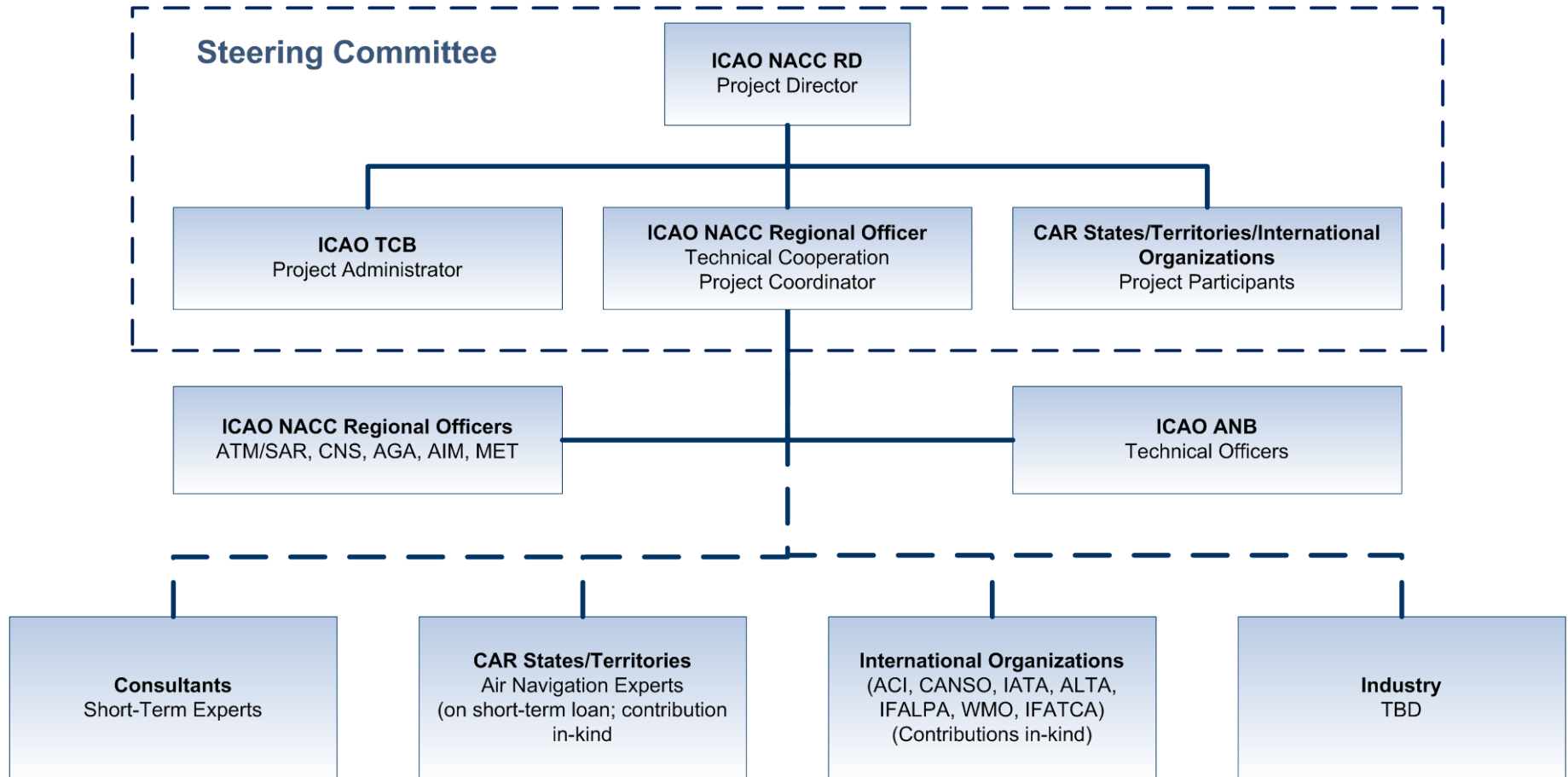


Honduras
Honduras

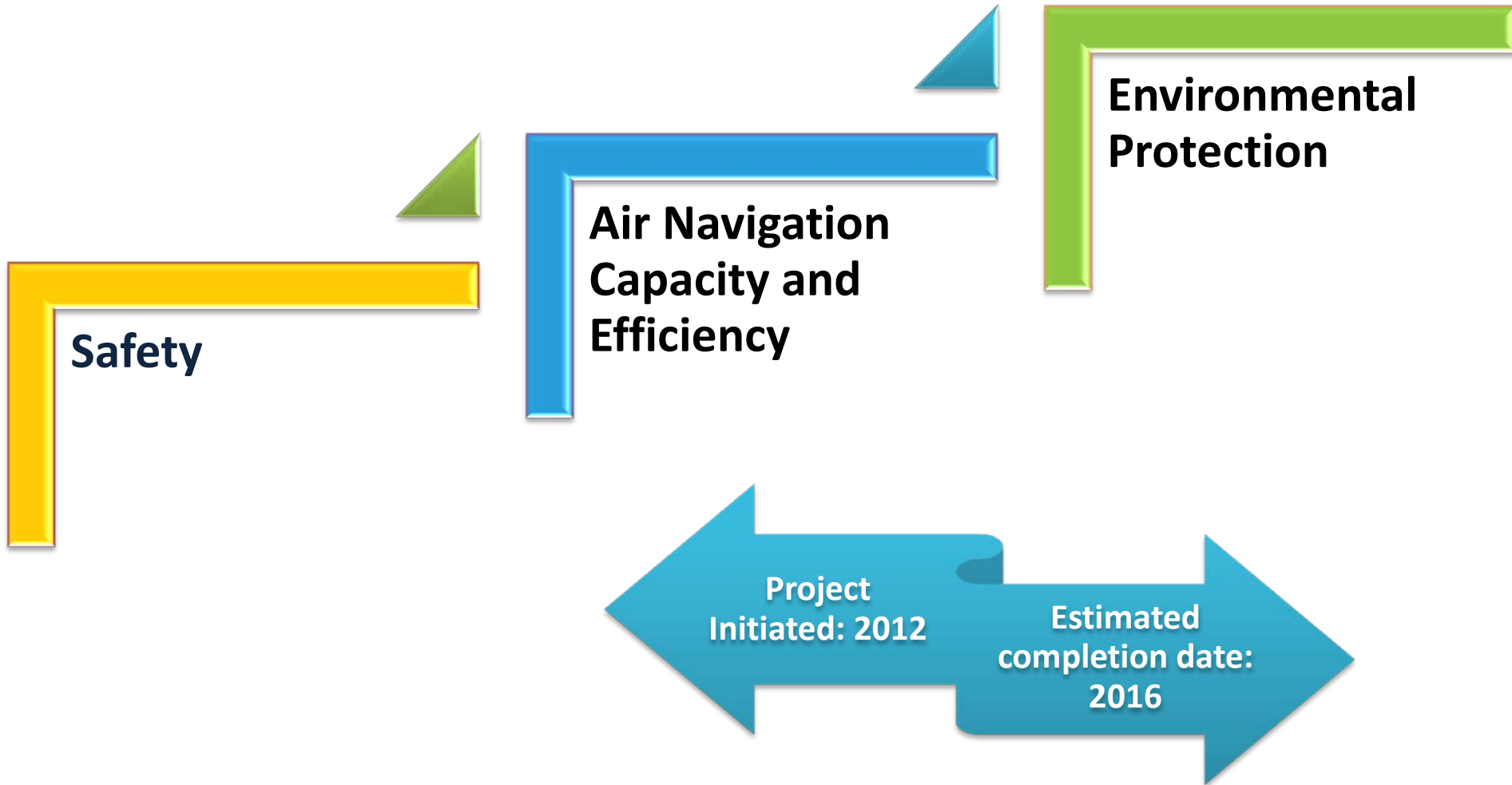


Nicaragua
Nicaragua

Project Organization



ICAO Strategic Objectives 2014-2016



The project is aligned with three of the five ICAO Strategic Objectives

Facts

The Project Activity Plan is aligned with the new RPBANIP version 3.1 and regional goals

The project is aligned with the goals and regional safety and air navigational targets of the POS Declaration

The project was revised to include the AN-Conference/12 and ICAO A38 recommendations

The first SC Teleconference approved the revised Project Activities Plan for 2014-2016 in principle

The second SC Teleconference approved the Go-Team Framework Implementation in principle

Project RLA/09/801 – Sub-Projects

Implementation a PBN Airspace Concept for the CAR Region

Implementation of Regional Air Traffic Flow Management

Implementation of Flexible Use of Airspace (FUA)

Enhance ATS situational awareness

Enhance safety, capacity and efficiency of aerodrome operations

Enhance Regional Safety

Enhance Search and Rescue Systems



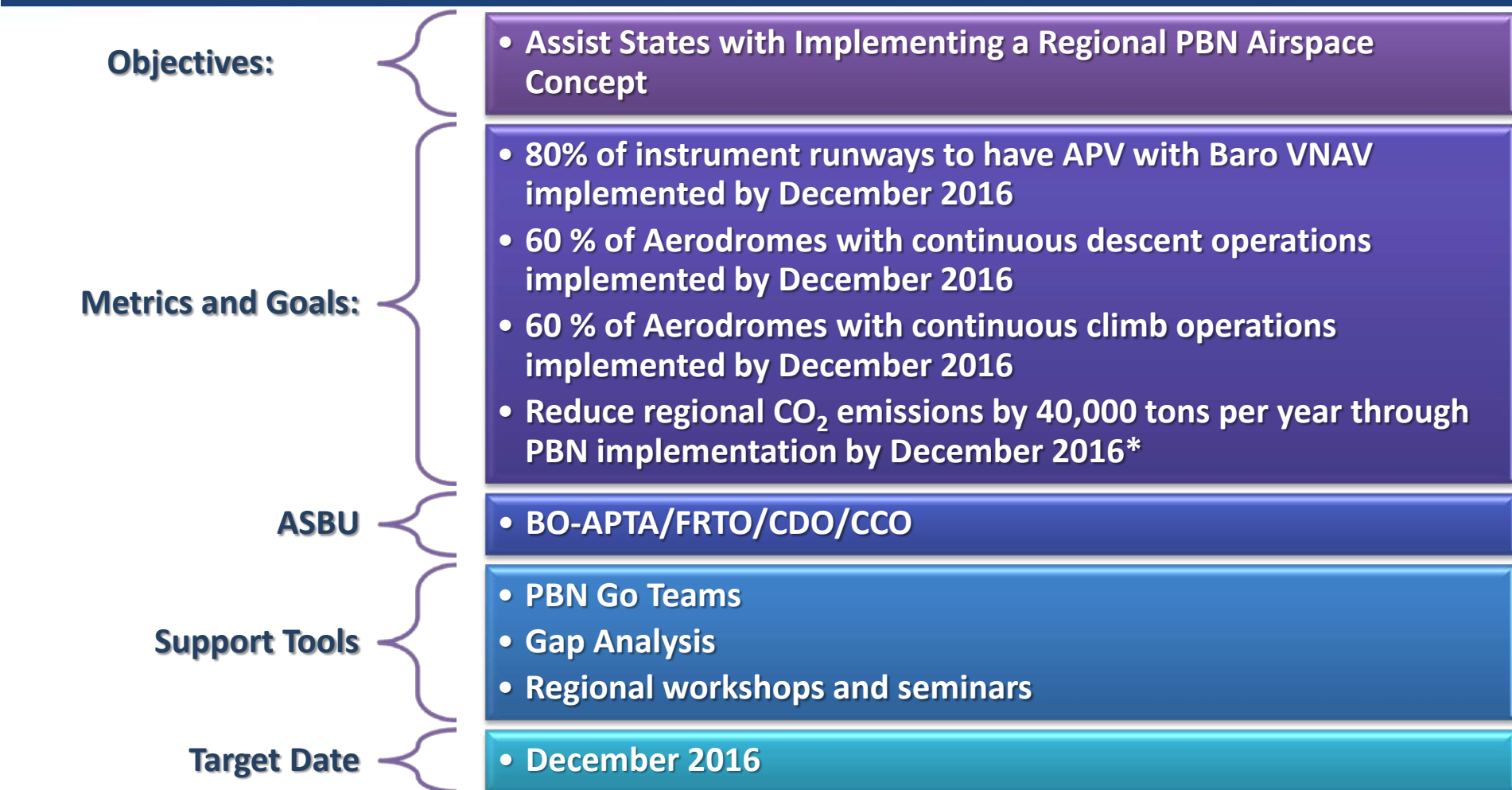
Project RLA/09/801

ACTIVITY PLAN



Sub-Project Number 1 : ATM, MET

Implement a PBN Airspace Concept for the CAR Region



* Targeted to meet ICAO's goal of 2% by 2020

Key Activities Related to Sub-Project 1

Workshop / Meeting for
PBN Airspace Redesign

PBN Operational Approval
Workshop

Provide safety assessment
methodology tool to be
used by States

NACC/WG/4, ANI/WG/2,
ANI/WG/3 Meetings

Electronic Terrain and
Obstacle Data (eTOD) And
Aeronautical Databases
Seminar

Electronic Aeronautical
Chart Development
Workshop

Communication and
Surveillance Infrastructure
for PBN Implementation
Meeting (including GNSS)

CAR Region States
Training Course on the
implementation of ATC
emerging techniques

Implementation
PBN Go-Team

Sub-Project Number 2: ATM, AGA

Implementation of Regional Air Traffic Flow Management



Key Activities Related to Sub-Project 2

Meeting/Workshop to improve ATS Capacity and Contingency Plans

Meeting/Workshop on implementation of the Regional ATFM Procedural Handbook

Meeting/Workshop to establish regional requirements for ATFM situational awareness

AIXM Seminar for the electronic exchange of aeronautical information and IAIP data

AIM Workshop to coordinate areas: ATM, CNS, AGA and MET for System-Wide Information Management (SWIM) Implementation

Implementation ATFM Go-Team

Implementation AIM Go-Team

Sub-Project Number 3 : ATM

Implementation of Flexible Use of Airspace (FUA)

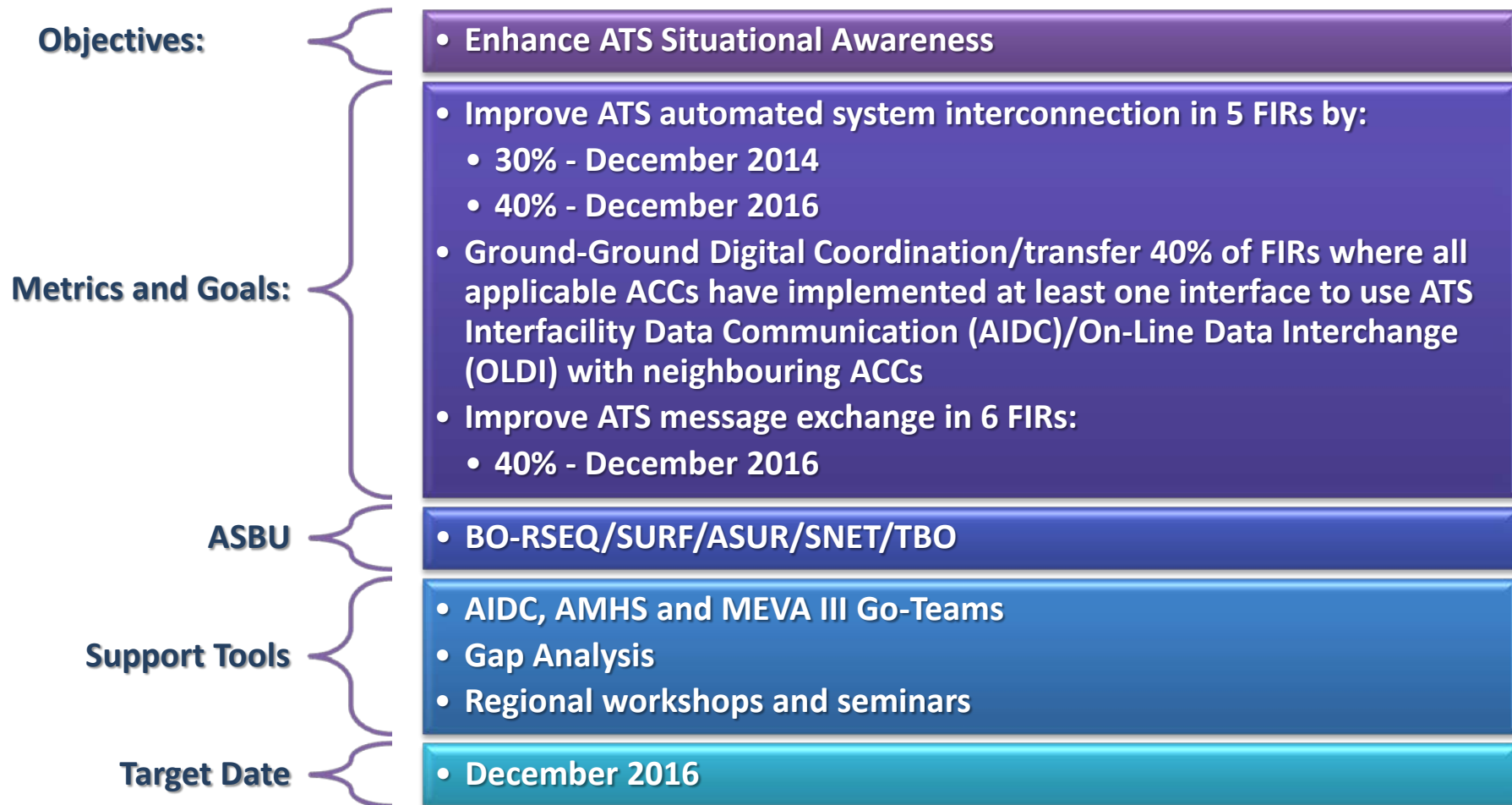


Key Activities Related to Sub-Project 3

Meeting/Workshop for
Civil-Military Coordination
(3 events)

Sub-Project Number 4: CNS, ATM

Enhance ATS situational awareness



Key Activities Related to Sub-Project 4

**ADS-B Workshop
and Meeting**

**ADS-B
Implementation
Meeting**

**AMHS Workshop
and Meeting**

**AMHS
Implementation
Meeting**

**Sharing of ADS-B
equipment**

**Implementation
AIDC Go-Team**

**Implementation
AMHS Go-Team**

**Implementation
MEVA III
Go-Team**

Sub-Project Number 5 : AGA, FS

Enhance safety, capacity and efficiency of aerodrome operations



Key Activities Related to Sub-Project 5

**ICAO Regional Workshop
on Aerodrome Runway
and Taxiway Geometric
Design and Visual Aids to
Improve Runway Safety**

**Aerodrome Safety
Management Systems
(SMS) Implementation
Workshop**

**Aerodrome Certification
Implementation Go-Team**

**Workshop for the
implementation of State
AGA inspection
programmes**

**Runway Safety Team
Implementation Go-Team**

Sub-Project Number 6 : FS, ATM

Enhance Regional Safety

| | |
|---------------------------|---|
| Objectives: | <ul style="list-style-type: none"> • Safety Management Implementation |
| Metrics and Goals: | <ul style="list-style-type: none"> • State Safety Programme (SSP)/ Safety Management Systems (SMS) Implementation: <ul style="list-style-type: none"> • 60% of States to have SSP-Phase I implemented service provider SMS safety performance indicators accepted, and an initial Acceptable Level of Safety Performance (ALoSP) established by December 2016 • 60% of service providers to have Phase I of their SMS implemented with a minimum of Reactive Phase functional risk management procedures by December 2016 |
| ASBU | <ul style="list-style-type: none"> • N/A |
| Support Tools | <ul style="list-style-type: none"> • Gap Analysis • SSP/SMS Go Teams • Regional workshops and seminars |
| Target Date | <ul style="list-style-type: none"> • December 2016 |

Key Activities Related to Sub-Project 6

Workshop for the implementation of State ANS safety oversight system

Conduct SSP Implementation Workshop

Conduct SMS Implementation Workshop

ECCAIRS COURSE

Implementation SSP/SMS Go-Team

Sub-Project Number 7 : ATM/SAR Enhance Search and Rescue System

| | |
|---------------------------|--|
| Objectives: | <ul style="list-style-type: none">• Promote and support States with the development of SAR Agreements |
| Metrics and Goals: | <ul style="list-style-type: none">• Sign SAR agreements among:<ul style="list-style-type: none">• 6 RCCs - December 2016• Improve SAR personnel competencies by:<ul style="list-style-type: none">• 50% - December 2016 |
| ASBU | <ul style="list-style-type: none">• N/A |
| Support Tools | <ul style="list-style-type: none">• Gap Analysis• SAR Go Teams• Regional workshops and seminars |
| Target Date | <ul style="list-style-type: none">• December 2016 |

Key Activities related to Sub-Project 7


Meeting/Workshop to improve regional SAR system performance

Implementation
SAR Go-Teams



Project RLA/09/801

ACTIVITY STATUS



What's
the
STATUS?

COURSE COMPLETED

Completed Activities

Sub-Project 1

ICAO/IATA/CANSO
Regional PBN Airspace
Concept Workshop,
Miami, United States, 11
to 22 March 2013

ICAO/CANSO – Regional
Workshop on Airspace
Concept Redesign and
Operational Approval of
Performance-Based
Navigation (PBN),
SENEAM, Mexico City,
Mexico, 25 to 29
November 2013

Sub-Project 4

III Workshop/Meeting on
Follow-up to the
Implementation of the
ATS Message Handling
System (AMHS) in the
NAM/CAR Regions (III
AMHS-IMP), Boca Chica,
Dominican Republic, 24
to 26 September 2013

Automation System and
Integrated
Telecommunications for
Air Navigation
Services/System-Wide
Information Management
(SWIM) Workshop
(AUTO/SWIM); GOLD/
Controller-Pilot Data Link
Communication (CPDLC)
and Air Traffic Services
Inter-facility Data
Communication (AIDC)
Task Force Follow-up
Meetings
21 to 25 April 2014

Sub-Project 5

**ICAO Regional Workshop
on Aerodrome Certification
and Inspection, ICAO NACC
Regional Office, Mexico
City, Mexico, 6 to 8
November 2012**

**Regional Workshop on
GREPECAS Project F1 –
Aerodrome Certification
Improvements, ICAO NACC
Regional Office, Mexico
City, Mexico, 14 to 18
October 2013**

**Aerodrome Safety
Management System (SMS)
Implementation Workshop
– Activity of GREPECAS
Project F1, ICAO NACC
Regional Office, Mexico
City, Mexico, from 18 to 21
March 2014**

COURSE COMPLETED

Completed Activities

Sub-Project 6


Sub-Projects 1 to 7

ICAO End-User and Technical Courses on the European Coordination Centre for Accident and Incident Reporting Systems (ECCAIRS), ICAO NACC Regional Office, Mexico City, Mexico, 17 to 21 March 2014


First NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/1), ICAO NACC Regional Office, Mexico City, Mexico, 29 July to 1 August 2013

Fourth North American, Central American and Caribbean Working Group Meeting (NACC/WG/4), Ottawa, Canada, 24 to 28 March 2014


Fellowships Granted per Project Member (44)




Bahamas : 1



Barbados : 5



Cuba : 10




Curacao




Dominican Republic : 5




Haiti : 5



Jamaica : 3



Mexico : 3



Trinidad and Tobago : 3



ECCAA/OECS States : 2



COCESNA / Central American States : 7



Go-Team Objectives

Support the development of State implementation of air navigation and safety matters

Support States through technical assistance, assessments and gap analysis

Support the implementation of regional requirements according to priorities derived from deficiencies

Go-Team Framework

Gap Analysis of the implementation (such as: PBN, ATFM, SMS/SSP, Aerodrome certification, AIM, AIDC, Telecommunication improvements, etc.)

Recommendations on the Implementation activities/ Plan update/improvement

Support on the actual Implementation process. This would result in the engagement at a working level to coordinate and provide assistance to States

Procedures to Deploy a Go-Team

Project Member State sends request to the ICAO NACC Regional Office based on Regional Priorities

ICAO NACC Regional Office reviews request

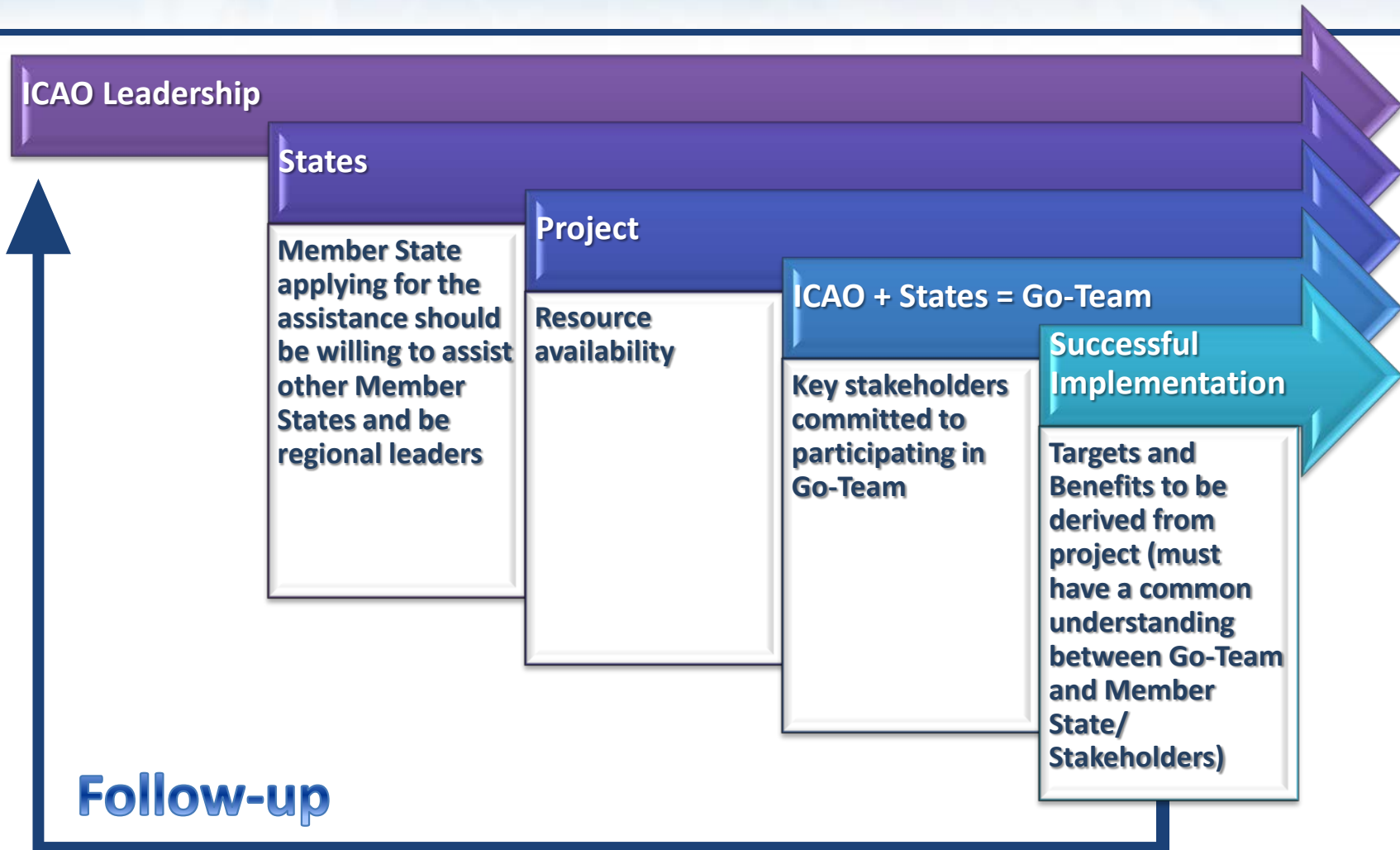
ICAO NACC Regional Office will propose the organization of a Go-Team based on knowledge of concerns of a particular Project Member State/Territory

ICAO NACC Regional Office will prioritize in case there is more than one request in the same activity

ICAO will develop Terms of Reference for Subject Matter Experts (SME)

ICAO will identify SME and his/her availability to join the Go-Team

Principles for Go-Team Establishment



Go-Team Framework

NACC GO-TEAM IMPLEMENTATION FRAMEWORK – CAR PROJECT RLA/09/801

1. Background

The Project Document states assignment of professionals as follows:

*“4.8 **Assignment of Professionals:** As soon as feasible, project activities will be executed by experienced professionals of the required specialties, who will be proposed and assigned to the project by the participating States and organizations. On the basis of the experienced personnel proposed by the participating States and organizations, ICAO will select the most appropriate professionals to carry out the planned activities, using project funds to cover transportation, insurance and per diem expenses throughout the assignment period. The participating States and organizations that assign professionals to the project will continue paying their regular salary throughout the assignment period.”*

INFRAESTRUCTURA PARA LA IMPLEMENTACIÓN DE LOS GO-TEAM NACC – PROYECTO CAR RLA/09/801

1. Antecedentes

El Documento del Proyecto establece la asignación de profesionales como sigue:

*“4.8 **Asignación de profesionales:** Las actividades de proyecto serán ejecutadas por profesionales experimentados de las distintas especialidades, quienes serán propuestos y asignados al proyecto por los Estados Miembros participantes y las organizaciones. Sobre la base del personal propuesto experimentado por los Estados Miembros participantes y organizaciones, OACI seleccionará los profesionales más apropiados para poner en práctica las actividades planificadas usando fondos del proyecto para cubrir gastos de transporte, seguro, expensas durante el periodo para el que asignado. Los Estados y organizaciones participantes que asignen profesionales al proyecto continuarán pagando su salario regular a lo largo del periodo de asignación”.*

NACC GO-TEAM IMPLEMENTATION FRAMEWORK – CAR PROJECT RLA/09/801

1. Background

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“4.8 Assignment of Professionals: As soon as feasible, project activities will be executed by experienced professionals of the required specialties, who will be proposed and assigned to the project by the participating States and organizations. On the basis of the experienced personnel proposed by the participating States and organizations, ICAO will select the most appropriate professionals to carry out the planned activities, using project funds to cover transportation, insurance and per diem expenses throughout the assignment period. The participating States and organizations that assign professionals to the project will continue paying their regular salary throughout the assignment period.”

2. Objective

The Go-Team is a mutual supporting mechanism to support the development of the State’s own implementation capacity (qualified staff), assisting States in the implementation of Air Navigation and safety matters based on the regional priorities contained in the RPBANIP (such as PBN, ATFM, SMS/SSP, Aerodrome certification, AIM, AIDC, Telecommunication improvements, etc.). In order to support the States through technical assistance, assessments and gap analysis, expert advice and implementation of lessons learned.

The mechanism of these coordinated and regionally deployed Go-Teams lead by ICAO NACC Regional Office, allows the participation of existing regional expertise to support the implementation of regional requirements according to priorities derived from deficiencies.

3. Framework

The Go-Team outcomes will include assistance on areas that need implementation such as:

- a) Gap Analysis of the implementation (such as: PBN, ATFM, SMS/SSP, Aerodrome certification, AIM, AIDC, Telecommunication improvements, etc.);
- b) Recommendations on the Implementation activities/ Plan update/improvement; and
- c) Support on the actual Implementation process. This would result in the engagement at a working level to coordinate and provide assistance to States.

INFRAESTRUCTURA PARA LA IMPLEMENTACIÓN DE LOS GO-TEAM NACC – PROYECTO CAR RLA/09/801

1. Antecedentes

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2. Objetivo

El Go-Team es un mecanismo mutuo de apoyo para apoyar el desarrollo de la capacidad de implementación propia del Estado (personal calificado) brindando asistencia a los Estados en la implementación de asuntos de navegación aérea y seguridad operacional basado en las prioridades regionales contenidas en el RPBANIP (tales como PBN, ATFM, SMS/SSP, certificación de aeródromos, mejoras en las telecomunicaciones, etc.). Con la finalidad de apoyar a los Estados mediante la asistencia técnica, evaluaciones y análisis de brechas, asesoría de expertos y la implementación de las lecciones aprendidas.

El mecanismo de coordinación y despliegue regional de estos Go-Team, liderados por la Oficina Regional NACC de la OACI, permite la participación de expertos regionales existentes para apoyar la implementación de requerimientos regionales en conformidad con las prioridades derivadas de las deficiencias.

3. Infraestructura

Los resultados del Go-Team incluirán la asistencia en las áreas que necesiten ser implementadas tales como:

- a) Análisis de brechas de la implementación (tales como PBN, ATFM, SMS/SSP, certificación de aeródromos, mejoras en las telecomunicaciones, etc.);
- b) Recomendaciones para las actividades relativas a la implementación / actualización/mejora del plan; y
- c) Apoyo al proceso actual de implementación. Esto resultaría en el compromiso a nivel laboral para coordinar y brindar asistencia a los Estados.

The Go Team will be formed by a maximum of three experts from the Project Members and ICAO NACC Regional Office. The total cost associated with the Go-Team deployment will be covered by the Project. A maximum of a five day mission shall be authorized for each Go-Team intervention mission

All Go-Teams will be led by the ICAO NACC Regional Office in close coordination with Member States/Territories receiving the Go-Team.

4. Procedures to Deploy a Go-Team

Project State Members can send a request to the ICAO NACC Regional Office based on Regional Priorities including the scope of the request, time-frame and location. ICAO NACC Regional Office will propose the organization of a Go-Team based on knowledge of concerns of a particular Project Member State/Territory.

The ICAO NACC Regional Office will review all requests received it and prioritize it if there is more than one request in the same activity.

ICAO will develop Terms of Reference for Subject Matter Experts (SME).

ICAO will identify the SME and his/her availability for the requested Go-Team.

The Project Member States/Territory will commit in the implementation action plan as a result of the Go-Team mission and provide feedback to the ICAO NACC Regional Office on the progress made on a monthly basis.

5. Activities that may be requested, as applicable, in a Go-Team mission:

- a) collection of required data and practices to maintain data integrity;
- b) conduct risk analysis and assessments;
- c) completion and/or improvement of implementation action plans (such as: PBN, ATFM, SMS/SSP, Aerodrome certification, AIM, AIDC, Telecommunication improvements, etc.);
- d) provide guidance to establish the regulatory framework, certification process and other mechanisms, as required;

El Go-Team estará formado por un máximo de tres expertos provenientes de los miembros del Proyecto y de la Oficina Regional NACC de la OACI. El costo total asociado con el despliegue del Go-Team será cubierto por el Proyecto. Únicamente se autorizará una misión de un máximo de cinco días para cada misión de intervención del Go-Team.

Todos los Go-Team serán liderados por la Oficina Regional NACC de la OACI en coordinación cercana con los Estados/Territorios miembros que recibirán al Go-Team.

4. Procedimientos para desplegar un Go-Team

Los Estados miembros del Proyecto pueden enviar una solicitud a la Oficina Regional NACC de la OACI considerando sus prioridades regionales incluyendo el alcance de la solicitud, el cronograma y la ubicación. La Oficina Regional NACC de la OACI propondrá la organización de un Go-Team considerando el conocimiento de las preocupaciones de un Estado/Territorio miembro del Proyecto en particular.

La Oficina Regional NACC de la OACI revisará las solicitudes que se reciban y les dará prioridad en caso de que existan solicitudes similares en la misma actividad.

La OACI desarrollará los Términos de Referencia de los Expertos en la Materia (SME).

La OACI identificará los SME y su disponibilidad para el Go-Team solicitado.

Los Estados/Territorios miembros del Proyecto se comprometerán a cumplir con la implementación del plan de acción que resulte de la misión del Go-Team y brindarán retroalimentación a la Oficina Regional NACC de la OACI respecto al progreso realizado de manera mensual.

5. Actividades que podrían ser solicitadas, según corresponda, en una misión de Go-Team

- a) recolección de los datos y prácticas requeridas para mantener la integridad de los datos;
- b) llevar a cabo análisis y evaluación de riesgo;
- c) finalización y/o mejora de los planes de acción para la implementación (tales como PBN, ATFM, SMS/SSP, certificación de aeródromos, mejoras en las telecomunicaciones, etc.);
- d) brindar orientación para el establecimiento de una infraestructura normativa, un proceso de certificación y otros mecanismos, según se requiera;

- | | |
|---|--|
| e) provide necessary assistance to States for implementation and sustainment of State capabilities (such as: PBN, ATFM, SMS/SSP, Aerodrome certification, AIM, AIDC, Telecommunication improvements, etc.); | e) brindar la orientación necesaria a los Estados para la implementación y sostenibilidad de las capacidades del Estado (tales como PBN, ATFM, SMS/SSP, certificación de aeródromos, mejoras en las telecomunicaciones, etc.); |
| f) assist in air navigation operational approval; | f) asistir en la aprobación operacional de la navegación aérea; |
| g) conduct other related activities to the implementation (PBN, SMS/SSP, Aerodrome certification, AIM, AIDC, Telecommunication improvements, etc.) as assigned; and | g) llevar a cabo otras actividades relacionadas con la implementación, según sea asignado (tales como PBN, ATFM, SMS/SSP, certificación de aeródromos, mejoras en las telecomunicaciones, etc.); y |
| h) provide mission report to ICAO NACC Regional Office. | h) proporcionar un informe de misión a la Oficina Regional NACC de la OACI. |



Proposed Implementation Go-Teams 2014

| Implementation Go-Teams | State | Proposed dates |
|---|---|-----------------------|
| State Safety Programme (SSP) | Curacao | May |
| MEVA III | Bahamas, Cuba, Curacao, Dominican Republic, Haiti, Jamaica, Mexico, COCESNA | October – November |
| Aeronautical Information Management (AIM) | Barbados, Haiti | September October |
| Runway Safety Team (RST) | Guatemala * ECCA | August November |
| Performance Based Navigation (PBN) | Trinidad and Tobago | August |
| Air Traffic Flow Management (ATFM) | Jamaica | October |
| Aerodrome Certification | Dominican Republic | September |
| AIDC | Dominican Republic COCESNA | September November |
| AMHS | Curacao Mexico | September November |




Project Website @ www.icao.int/nacc

<http://www.icao.int/NACC/Pages/edocs-tc.aspx>



Español |


INTERNATIONAL CIVIL AVIATION ORGANIZATION
 A United Nations Specialized Agency

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North American, Central American and Caribbean Regional Office (NACC) Office

NACC Home

Overview

About NACC

Holidays

eDocuments

Regional Groups

Regional Databases

NAM/CAR Regional Performance-Based Air Navigation Implementation Plan - RPBANIP

Meetings

2014 Bilingual Meeting Programme - Printable Version

Secure Portal

MEVA Network TMG

Information on...

Visiting our Office?

ICAO > North American, Central American and Caribbean Regional Office (NACC) Office > TA - Technical Assistance

TA - Technical Assistance

Regional Officer: **Mr. Julio Garriga**
 Assistant: **Ms. Claudia López**
 Contact: nacc-tc@icao.int

ICAO Technical Cooperation Project
Implementation of Performance-Based Air Navigation Systems for the CAR Region (RLA/09/801)

Steering Committee Meetings

| Documentation | Language | |
|--|--------------------|--------------------|
| Report of the First Meeting of the Steering Committee of the Regional Technical Cooperation Project for the Caribbean Region (RLA/09/801-SCM/1) | en | es |
| Report of the Second Meeting of the Steering Committee of the Regional Technical Cooperation Project for the Caribbean Region (RLA/09/801-SCM/2) | en | es |

Useful Documentation

| Documentation | Language | |
|--|--------------------|--------------------|
| Project Members | en | |
| 2014-2016 Plan of Activities | en | es |
| Organizational Chart | en | es |
| Terms of Reference | en | es |
| Fellowships | | |
| Fellowships Granted per Project Member | en | |
| Steps to Apply for a Fellowship | en | es |
| Fellowship Nomination Form | en | es |
| Termination Form | en | es |
| Guide for ICAO Fellowship Holders | en | es |



ADVANCING SAFETY AND AIR NAVIGATION IN AFRICA:

THE AFI AVIATION SAFETY SYMPOSIUM

DAKAR, SENEGAL
27-28 MAY 2014

ADVANCING SAFETY AND AIR NAVIGATION IN AFRICA:

THE AFI AVIATION SAFETY SYMPOSIUM

DAKAR, SENEGAL
27-28 MAY 2014



Project RLA/09/801

FINANCIAL STATUS



Contributions received from States, Territories and International Organizations for Project RLA/09/801

| Member State/Territory/International Organizations | USD Amount | |
|---|----------------|-------------------------|
| Office National de l'Aviation Civile du Haiti | 49,980 | Haiti |
| Trinidad and Tobago Civil Aviation Authority | 24,980 | Trinidad And Tobago * |
| Jamaica Civil Aviation Authority | 49,985 | Jamaica |
| Dirección General de Aeronáutica Civil de México | 25,000 | Mexico * |
| Barbados Civil Aviation Department | 25,000 | Barbados * |
| Eastern Caribbean Civil Aviation Authority (ECCAA) | 20,000 | OECS States * |
| Dutch Caribbean Air Navigation Service Provider (DC-ANSP) | 50,000 | Curaçao |
| Instituto Dominicano de Aviación Civil | 24,985 | Dominican Republic * |
| Bahamas Civil Aviation Department | 25,000 | Bahamas * |
| Instituto de Aeronáutica Civil de Cuba (IACC) | 49,872 | Cuba |
| COCESNA | 49,970 | Central American States |
| | 394,767 | |

* Pending second contribution of USD \$25,000

Financial Statement – As of 31 March 2013

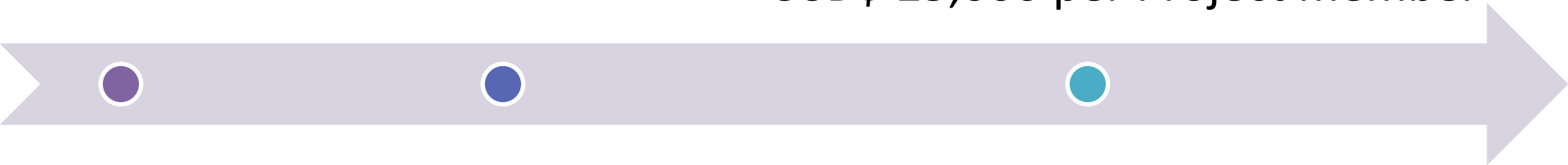
| | | | |
|--|----|----------------|------------|
| Contributions from States / International Organizations | \$ | 394,767 | |
| Interest earned | \$ | 421 | |
| Gain on currency exchange | \$ | 1 | |
| Total contributions | | | \$ 395,189 |
| EXPENSES | | | |
| Fellowships | \$ | 80,629 | |
| Administrative overhead | \$ | 5,439 | |
| Mission cost | \$ | 5,775 | |
| UNDP Service Charges | \$ | 652 | |
| Sundry | \$ | 513 | |
| Foreign Currency revaluation loss | \$ | 8 | |
| Total Expenses | | | \$ 93,016 |
| Fund Balance | | | \$ 302,173 |

Projected Budget 2014 – 2016 (USD)

| 2014 | 2015 | 2016 |
|------------|------------|------------|
| \$ 478,200 | \$ 298,400 | \$ 181,200 |

| | |
|---|-------------------|
| Current Balance | \$ 302,173 |
| Proposed Activities through the end of 2014 | \$ 478,200 |
| Funds needed to complete activities through the end of 2014 | \$ 176,027 |

USD\$ 25,000 per Project member



Conclusions



Conclusions: *Situation expected by the end of the project: 2016*

Safety and efficiency of enroute, terminal airspace and aerodrome have been enhanced including the following results:

- Implementation of air navigation systems
- Enhanced safety level
- Reduced CO₂ emissions
- Enhance capacity and efficiency in both airspace and aerodromes
- Increased number of Certified Aerodromes
- Fuel cost reduction through more optimized routes and shorter ground movements

Suggested Actions

The Meeting is invited to:

- Approve the Project Activities Plan for 2014-2016 as presented in Appendix C of NACC/DCA/5 – WP/12;
- Approve the framework for the Implementation of the Go-Team concept as shown in this presentation;
- Participate in Project Activities Plan events for 2014-2016 as presented in Appendix C of NACC/DCA/WP12; and
- Visit the new Project website and provide feedback.



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