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# AIDC Task Force Progress Report

**CAR/SAM Seminar/Workshop on Implementation of  
Advanced Surveillance and Automated Systems**

**Panama City, Panama, 22 to 25 September 2015**

**Presented by:  
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AIDC Task Force Rapporteur**



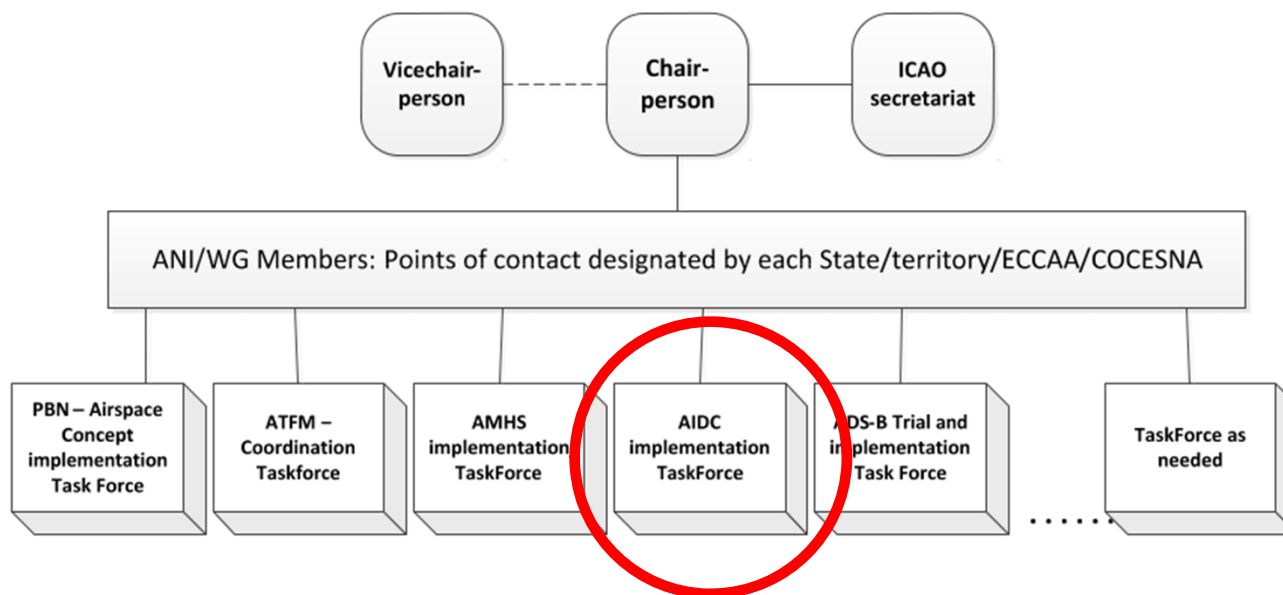
# Outline

- **ANI/WG AIDC TF background and ToRs**
- **Activities of the AIDC TF/AIDC analysis**
- **Activities of the AIDC TF/FPL Monitoring Group**
- **AIDC Go Team concept**
- **AIDC monitoring and progress evaluation**



# Background and Terms of Reference

- Formed during the first ANI/WG meeting in July, 2013.





# Background and Terms of Reference

## *Objectives*

- **Streamline related air navigation implementation activities.**
- **Complete AIDC implementation in accordance with the Regional AIDC Implementation Plan**
- **Update and report progress to the ANI/WG based on the action plan for these tasks.**



# Background and Terms of Reference

## Membership

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## **Activities and Deliverables**

- **12 Teleconferences.**
- **2 Meetings.**
- **Regional Plan**
- **Comparison of ICDs**
- **Agreement for the use of NAM as regional ICD**
- **Implementation checklist**
- **General testing procedure (in progress)**
- **Formation of FPL Monitoring Group**



# FPL Monitoring Group

- **Ad hoc group**
- **To report on problems and follow up on their solution in the matter of duplicate and erroneous FPLs.**
- **11 Teleconferences, 1 meeting**
- **2 phases of data collection completed**
- **1 phase of data collection in progress**
- **Action plans for mitigation**
- **Guidelines and best practices**



# FPL Monitoring Group - Membership by FIR

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## **FPL Monitoring Group First Phase of Data Collection**

- **From July 21 to August 18, 2014**
- **Most frequent errors:**
  - **Duplicate, Missing or Similar**
  - **Inconsistent ATS Route, SID or STAR Designator**
  - **Other**
- **Result: Recommended mitigation actions document**



## **FPL Monitoring Group Second Phase of Data Collection**

- **From March 16 to April 10, 2015**
- **Most frequent errors:**
  - **Duplicate Flight Plan**
  - **Inconsistent SID or STAR Designator**
  - **FPL does not belong to FIR/State**
- **No significant reduction in error**
- **Result: Change of strategy, focus on one error at a time**
- **Mitigation actions with airlines via IATA**



# AIDC Go Team Concept





# AIDC Go Team Main Concepts

- **3 experts in team**
- **3-4 days of mission**
- **For States with advanced state of implementation**
- **Evaluations, recommendations and follow up of resulting action plans**
- **Supported by project RLA/09/801**



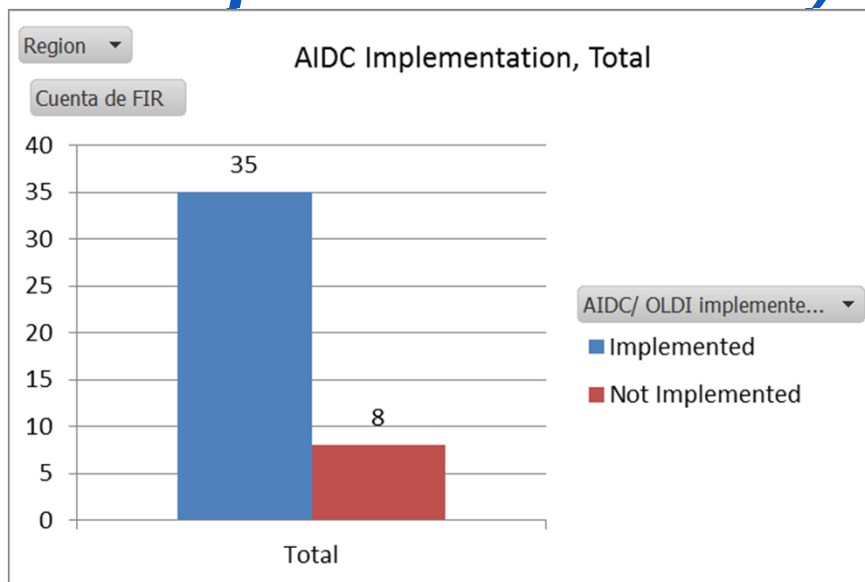
# AIDC Go Team – Overview of activities

- **Overview of State's implementation status**
- **Establishing an implementation strategy**
- **Evaluation of installation profiles**
  - **Technology platform**
  - **Operational issues**
  - **Evaluation of scenarios**
- **Developing action plan**
- **Recommendations and report**



# AIDC Monitoring and Progress

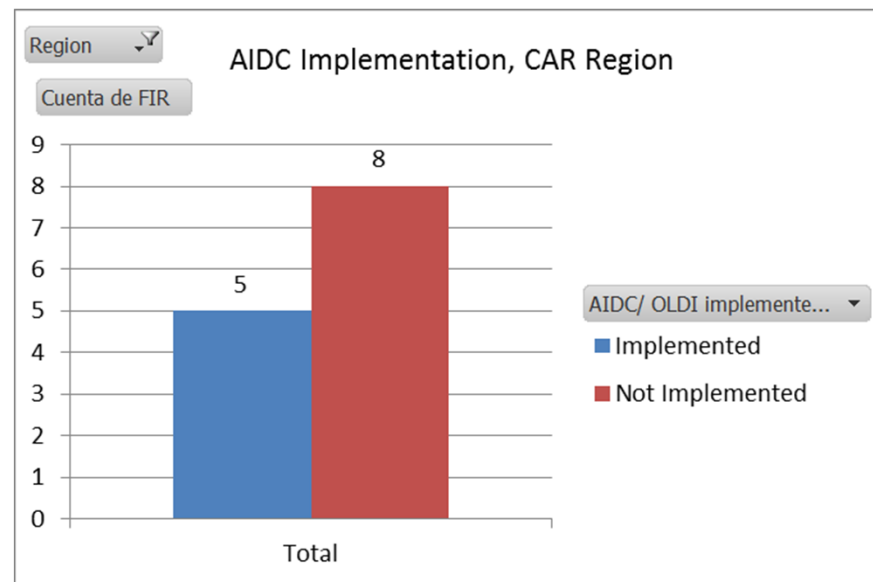
- 50% of FIRs with applicable ACCs to have implemented at least one interface to use AIDC by December 2016. (*Port of Spain Declaration*)
- Currently at 80%





# AIDC Monitoring and Progress

- **Group goal of 9 FIRs in the CAR region to have implemented AIDC by December 2016.**
- **Currently at 5.**





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*Thank You!*

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