

WORKING PAPER

E/CAR/CATG/6 — WP/04 16/08/22

## Sixth Eastern Caribbean Civil Aviation Technical Group (E/CAR/CATG/6) Meeting Online, 17 to 19 August 2022

# Agenda Item 3: ECAR States - Air Navigation Implementation matters

3.4 Dashboard initiative for ECAR States

### DASHBOARD OF AIR NAVIGATION SERVICES AND SUPPORT FOR THE DEVELOPMENT OF THE ELECTRONIC AIR NAVIGATION PLAN (E-ANP)

(Presented by the Secretariat)

### **EXECUTIVE SUMMARY**

During this year, the ICAO NACC and SAM Regional Offices have been working on updating the Electronic Air Navigation Plan (e-ANP), Volume III, as well as updating the information of the e-ANP, volumes II and I.

Likewise, work is being done on the ICAO analysis platform for the North American and Caribbean (NAM/CAR) regions, which is still under construction.

Action:	Suggested actions are presented in Section 3.
Strategic	Safety
Objectives:	Air Navigation Capacity and Efficiency
References:	<ul> <li>Nineteenth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/19). Online, 27 – 29 October 2021. <u>https://bit.ly/3HZliaF</u></li> </ul>

### 1. Introduction

1.1 The ICAO North American, Central American and Caribbean (NACC) Regional Office is accredited to 22 Contracting States and 19 Territories and covers 29 NAM Flight Information Regions (FIRs), 15 FIRs and 15 CARs. The ICAO NACC Regional Office promotes the implementation of ICAO Standards and Recommended Practices (SARPs) by providing assistance to States and conducting oversight activities to validate the effective application of ICAO international standards.

1.2 The Dashboards of the ICAO NACC Regional Office are intended to inform, monitor, and follow up on the implementation of different aviation matters: Safety, Aviation Security, Facilitation, Air Transport, Air Navigation, and Environmental Protection.

1.3 These Dashboards are intended to serve the States (DG and Technical Team) and the Regional Implementation Groups to support their monitoring of implementation progress and serve for the Annual Regional Safety and Air Navigation Reports and others.

1.4 The Dashboards are being implemented under the Platform of the Integrated Safety Trend Analysis and Reporting System (iSTARS) 4.0, for which States must request access through username and password through the ICAO Secure Portal.

1.5 The Dashboard will allow the implementation of a measurement system that allows the State to visualize the current degree of implementation, the expectations, and/or the implementation goals and thus support these tasks that require a continuous collection of data and measurements to establish a data report that is representative.

1.6 Implementation status is displayed through dynamic, interactive charts that are available on the Dashboard. The system will generate ad-hoc reports illustrating the data collected in the Dashboard and each State will have access to the ICAO Secure Portal for use and reporting.

1.7 In this sense, it is necessary to constantly update the ANS implementation information that is carried through the different Implementation Groups, part of the NACC/WG, constantly so that the latest information is always reflected in the system.

1.8 Similarly, the e-ANP development project in its third volume, led by both NACC and SAM Regional Offices requires the work of updating the implementation information of the States.

# 2. Analysis

2.1 It is necessary that the different ECAR/CATG Task Forces provide the information to measure the Air Navigation Implementation in CAR Region. Data will support the information in the e-ANP Volume I and II.

2.2 Updating this information is required in the short term and a living regional mechanism should be established to update the information whenever it is required.

2.3 Information about different Air Navigation Implementation areas is needed such as AIM, SURV, AIDC/NAM/ICD, ATFM, MET and others. Examples are provided in the Appendix to this Working Paper.

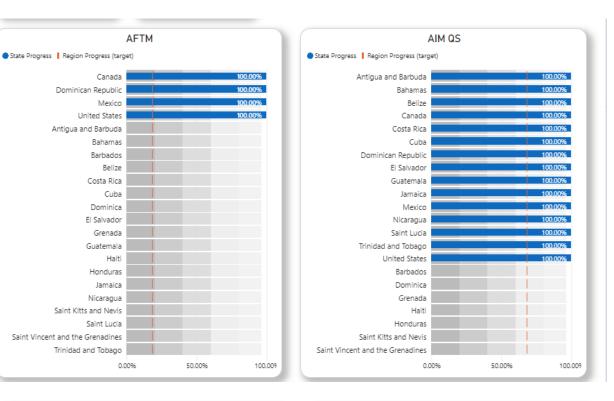
# 3. Suggested actions

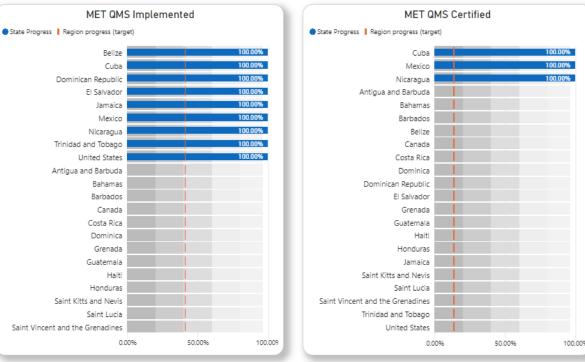
- 3.1 The Meeting is invited to:
  - a) complete the information required for a procedure to obtain the necessary data to measure Air Navigation Implementation in ECAR States;

- b) integrate, under Task Force activities, obtain and share information according to their areas responsibilities; and
- c) any other action that applies.

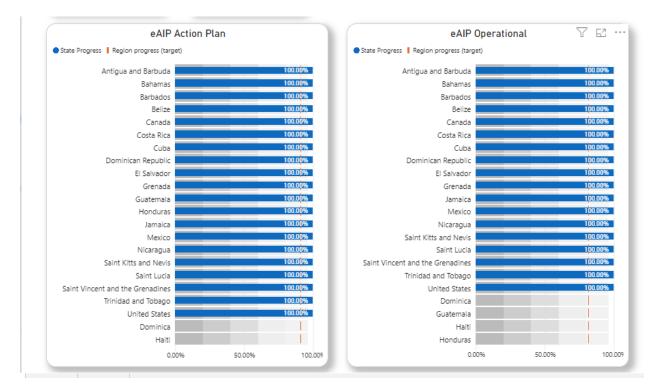
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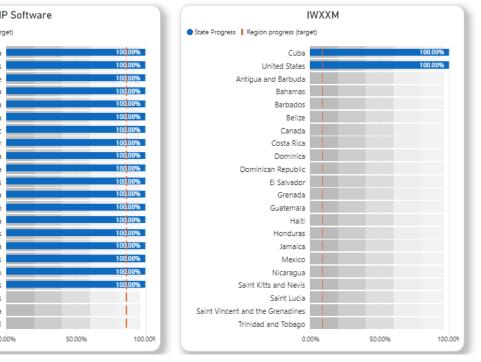
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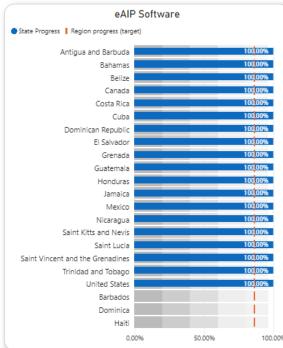




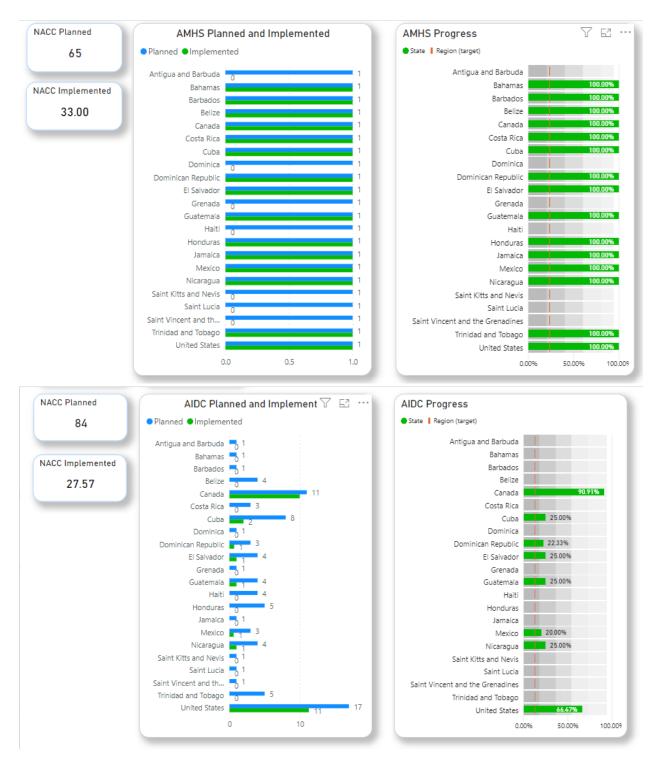
#### APPENDIX



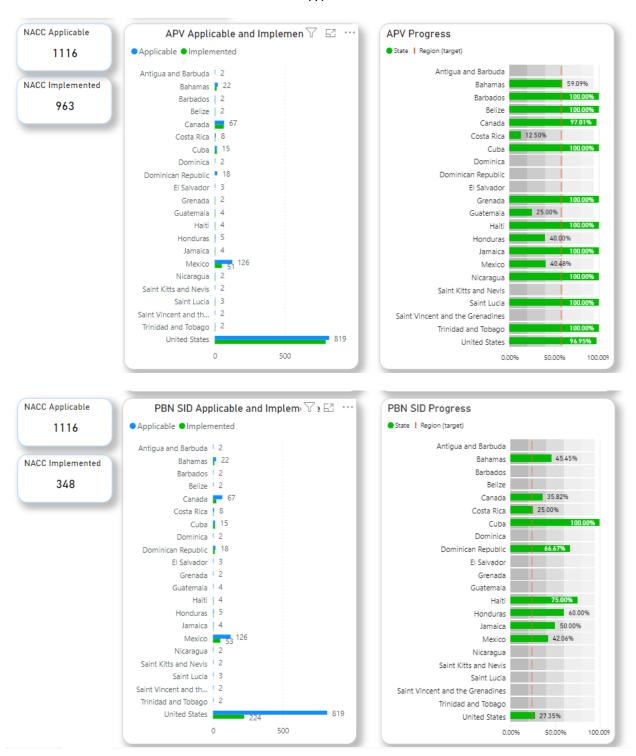




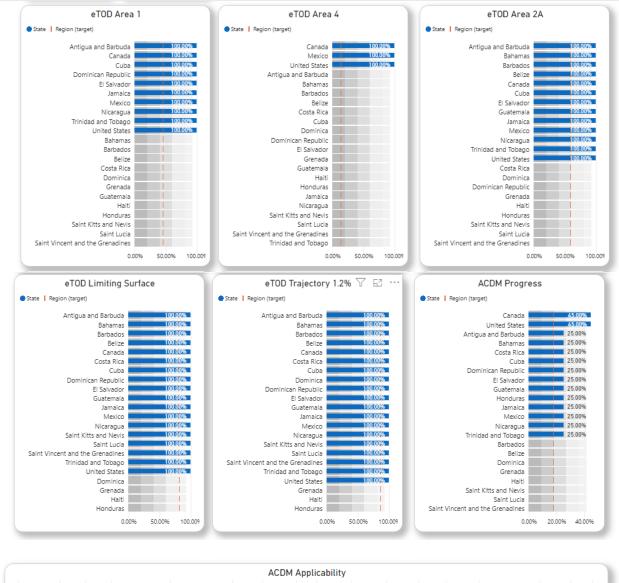
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 United States
 Canada
 Mexico
 Dominican Republic
 Antigua and Barbuda
 Bahamas
 Costa Rica
 Cuba
 El Salvador
 Guatemala
 Honduras
 Jamaica
 Nicaragua
 Trinidad and Tobago
 Barbados
 Belize
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