AIDC/NAM/ICD/5 — WP/06
27/06/22

Fifth NAM/CAR Air Traffic Services Inter-facility Data Communication (AIDC) and North American Interface Control Document (NAM/IDC) Implementation Follow-up Meeting (AIDC/NAM/ICD/5)

Hybrid, Mexico City, Mexico – Zoom, from 28 to 30 June 2022

Agenda Item 4:   Actions that affect operations and the implementation of automated protocols as a result of the COVID-19 pandemic

ACTIVITIES DEVELOPED AND PLANNED BY THE ICAO NACC REGIONAL OFFICE

(Presented by the Secretariat)

EXECUTIVE SUMMARY	
Under this working paper, the ICAO NACC Regional Office presents a summary of the activities developed in 2021 and the planning of new activities for the remainder of 2022.	
Action:	Suggested actions are presented in Section 4.
Strategic Objectives:	• Safety • Air Navigation Capacity and Efficiency
References:	• Fourth NAM/CAR Air Traffic Services Inter-facility Data Communication (AIDC) and North American Interface Control Document (NAM/IDC) Implementation Follow-up Meeting (AIDC/NAM/ICD/4). Online, from 9 to 11 March 2021. https://bit.ly/3u4VCEC

1.   Introduction

1.1   Many of the planned activities coordinated by the ICAO NACC Regional Office to support the activities of the AIDC Task Force were developed virtually during 2021 and in response to the results of the present meeting; the Group's action plan and actions on behalf of our Office will be developed.

2.   Activities carried out during 2021

2.1   During 2021, the following activities were developed:

1. Second ICAO/CANSO/AIRBUS Webinar on Cybersecurity Implementation in Aviation - Cybersecurity Policy Manual in March 2021, which presented the Cybersecurity Policy Manual for Air Navigation Services. This manual aims to provide States with a guide to develop cybersecurity policies for air navigation systems, including aeronautical information systems and control centres.

https://www.icao.int/NACC/Pages/meetings-2021-canso02.aspx

2. The Thirty-Sixth Meeting of the MEVA Technical Management Group (MEVA/TMG/36) in June 2021. At this meeting, the results of the "Request for Information (RFI)" process for the new Caribbean Air Navigation Services Network (CANSNET) conducted by the ICAO Technical Cooperation Bureau at the request of the MEVA Member States were presented. Two important decisions were made during this meeting:

    a) The extension of the contract with the current MEVA provider from April 2022 to March 2025.
    b) The update of the CANSNET project implementation schedule with the goal of having the network implemented by the end of 2024.

    https://www.icao.int/NACC/Pages/meetings-2021-mevamtg36.aspx

3. An online Workshop to mitigate flight plan errors in the NAM/CAR Regions, supported by the Central American Corporation for Air Navigation Services (COCESNA) was developed with the objective of providing CAR States with lessons learned and procedures to minimize flight plan errors. The sessions are recorded in the following link:

    https://www.icao.int/NACC/Pages/meetings-2021-mfpe.aspx

4. Sixth Meeting of North America, Central America and Caribbean Working Group (NACC/WG/06) held in August 2022, in which the work developed by the different Task Forces was presented and the elimination of the NAM/CAR Air Navigation Implementation Working Group (ANI/WG) was validated and the North American, Central American and Caribbean Working Group (NACC/WG) was assigned as the only Regional Group for air navigation work. All regional NAM/CAR Task Forces now belong to the NACC/WG.

    https://www.icao.int/NACC/Pages/meetings-2021-naccwg6.aspx

2.2   A number of other activities were carried out that are not directly related to the AIDC Task Force.

3.   **Planned Activities for 2022**

3.1   An Ad-hoc Group meeting is planned for the second week of July, as part of the Surveillance Group (NACC/WG/SURV) support by Cuba, Dominican Republic, United States, and COCESNA, led by the United States, with the objective of analyzing surveillance data coverage at the regional level and using this data to support regional operational implementations such as the AIDC and NAM/ICD.

3.2   Within the Project RLA/09/801 – Multi-Regional Civil Aviation Assistance Programme (MCAAP), a project is planned for the update/development of the Air Navigation Plans of ten CAR States, which have a high level of implementation; this project aims to develop a plan that will allow the States to plan their navigation development in the coming years.

3.3   The Seventh Meeting of the North America, Central America and Caribbean Working Group (NACC/WG/07), will be held in person at the ICAO NACC Regional Office from 29 August 2022 to 1 September 2022. All NACC/WG Task Forces are invited to attend.

4.   **Suggested actions:**

4.1   Invited to the meeting are:

a) integrate into its work plan the corresponding cybersecurity actions for all those systems that are part of the chain of implementation of the automated protocols;
b) work actively with the MEVA/TMG Group to integrate into the new CANSNET the requirements of the communication channels needed to support the implementation of the AIDC;
c) submit to the MEVA/TMG the requirements for automation communications backup systems to be integrated into the CANSNET project;
d) indicate needs for supporting the MCAAP project; and
e) any other appropriate action.

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