Seventh North American, Central American and Caribbean Working Group (NACC/WG)
Aeronautical Information Management Implementation Task Force Meeting
(AIM/TF/7)
Willemstad, Curaçao, 30 July – 2 August 2024

SUMMARY OF DISCUSSIONS

ii.1   Place and Date of the Meeting

The Seventh North American, Central American and Caribbean Working Group (NACC/WG) Aeronautical Information Management Implementation Task Force Meeting (AIM/TF/7) was held at Willemstad, Curaçao, from 30 July to 2 August 2024.

ii.2   Opening Ceremony

Mrs. Micilia Albertus-Verboom, Director General Dutch Caribbean Air Navigation Service Provider (DC-ANSP), welcomed the participants, gave opening remarks, and officially opened the AIM/TF/07 Meeting, expressing gratitude for the continued commitment to AIM progress in the NAM/CAR Regions. The Meeting 's the group's photo is in Appendix A.

ii.3   Officers of the Meeting

The AIM/TF/7 Meeting was led by Mrs. Natasha Leonora-Belefanti (Curaçao), AIM/TF Rapporteur. Mr. Raúl Martínez, Regional Officer, Aeronautical Information Management (RO AIM) of the ICAO NACC Regional Office served as Secretary of the Meeting.

The Secretariat thanked Curaçao DC-ANSP for hosting the event, and emphasized the importance of AIM in delivering trusted, quality-assured aeronautical information to users. ICAO also stressed that AIM professionals must stay vigilant to maintain the integrity of published data and acknowledged the demanding nature of data quality's critical and demanding requirements. Information cannot be forgotten and must be trusted by users.

ii.4   Working Languages

The working languages of the Meeting were English and Spanish. The working papers, information papers and draft report of the meeting were available to participants in both languages.

ii.5 **Schedule and Working Arrangements**

It was agreed that the working hours for the sessions of the meeting would be from 09:00 to 16:00 hours daily with adequate breaks. Ad hoc Groups were created during the Meeting to do further work on specific items of the agenda.

ii.6 **Agenda**

Agenda Item 1:   Approval of the Provisional Agenda, Schedule and Working Method

Agenda Item 2:   AIM Data & Cybersecurity (Webinar session)

Agenda Item 3:   Review of the AIM's Work Programme, Terms of Reference (ToRs) related to AIM implementation and System Wide Information Management (SWIM)

Agenda Item 4:   Status of AIM Collaborative Plan implementation - Update based on ASBU, BBB and GANP 7th. Ed. (GREPECAS/20) Conclusions and Decisions. eANP Table Status per State

Agenda Item 5:   AIM future: New NOTAM Concepts, Digital output of Database & Data as a dataset – DORIS & Digital NOTAM – SWIM Deployment Plan for NACC – IFAIMA & Industry Perspectives

Agenda Item 6:   AIM Implementation Roadmap in the NAM/CAR Region (update on AIM Transition per State)

Agenda Item 7:   Follow up on the NACC/WG/AIM/TF Action Plan

Agenda Item 8:   Sub-groups Progress in Breakout Working Sessions. Sub-groups:
a. AIM Personnel English Language Proficiency
b. Airspace Optimization; Centralized AIP of the Region
c. Aeronautical Charts and PANS OPS (CAR FPP)
d. Aerospace Ops. NOTAM
e. AIM Training Curriculum & Competency
f. AIM Collaborative Plan & Tracking Website: States information draft review

Agenda Item 9:   Finalization, Review, Conclusions and Approval (Agenda Items 6, 7 and 8)

Agenda Item 10:   Other Business

ii.7   **Attendance**

The Meeting was attended by 30 delegates from 19 States/Territories and two International Organization and the industry from the NAM/CAR Regions, totalling 44 delegates as indicated in the list of participants contained in **Appendix B.**

ii.8   **Objectives**

- Continued deployment of the Aeronautical Information Management (AIM) Collaborative Plan implementation in the NAM CAR Regions
- Incorporate updates based on 41 Assembly of ICAO, Aviation System Block Upgrade (ASBU), Basic Building Blocks (BBBs) and Global Air Navigation Plan (GANP) 7th. Ed.
- Discuss the AIM/TF Action Plan
- Monitor the Sub-groups progress in plenary working sessions
- Evaluate AIM-related topics, including the English Language Proficiency for AIM, and airspace optimization
- Centralized Aeronautical Information Publication (AIP) of the Region, Aerospace Operations Notice to Airmen (NOTAM), and AIM training and competency
- Review the AIM Tracking website
- Explore the AIM data and cybersecurity applicable within the AIM area for the ICAO NACC States.

ii.9   **List of Decisions**

Number	Title	Page
D/01	*Approval of AIM/TF Work Program and ToRs for the period 2024-2025*	6
D/02	*Update AIS to AIM Transition Status*	6
D/03	*Collaboration with the AO/TF*	8

ii.10   **List of Working and Information Papers and Presentations**

Refer to the Meeting web page:

https://www.icao.int/NACC/Pages/meetings-2024-aimtf07.aspx

Agenda Item 1   **Approval of the Provisional Agenda, Schedule and Working Method**

1.1   The Secretariat and the Rapporteur of the AIM/TF invited the Meeting to approve the provisional Agenda and schedule. The Meeting approved the agenda as presented in the WP/01 mentioned and did not made changes to the schedule. Likewise, the objectives and expectations of the meeting were presented.

Agenda Item 2   **AIM Data & Cybersecurity (Webinar session)**

2.1   The Rapporteur presented agenda item 2, on cybersecurity, which is fundamental for AIM. For instance, ATIS information is being hacked, which can lead to misinforming operators. Integrity is being weakened by illicit activity on aeronautical systems. The more connections there are, the more vulnerable the system is. The evolution of hackers is occurring, and it requires to be updated constantly to guarantee that the information is protected.

2.2   A video presented on this issue showed the importance of awareness on cyber security to AIM professionals. The anatomy of cyber-attack is in human psychology, and the exploitation stage follows, intrusion software installation, using a back door, taking the command and control by hacker, even remotely.

2.3   The Secretariat mentioned the need to check for weaknesses in the systems, since hackers will keep on improving their approach to accessing the systems and take this hostage, possible attacks are always expected. Transactions and reception of information used for navigational purposes to air industry are critical. The impact of it can be very damaging to industry. Once the information structure is made and built, the quality is fundamental.

2.4   The Beijing Protocol on security must be prepared with the necessary measurements, at least the capacity to withstand such cyber-attacks. An example was given of NOTAM service and on runway coordinates for a precision approach in course. These have fatal consequences for users, whether commercially, financially and catastrophic. Strategies are documented by ICAO from the convention of Beijing Protocol to prevent these kinds of cyber-attacks. Exchange of data is very important in the international aeronautical community. The planification on training for personnel who must be informed and trained enough to detect and recognize these cyber-attacks is an essential part of the implementation for the cybersecurity. CANSO, ICAO, IFAIMA, and other parties have collaborated to make the view broader on this area as possible.

2.5   During the 41st ICAO's Assembly, held at in Montreal, Canada, Resolution A41-19 on Addressing Cybersecurity in Civil Aviation was adopted, which declared the need to jointly address this problem under the Beijing Convention, to urge all States to implement the ICAO "Aviation Cybersecurity Strategy", October 2019. The main aim of the Resolution is to organize cooperation between not only among States but international organizations and the industry to develop policies (see ICAO "Cybersecurity Policy Guidance", January 2022) to ensure a holistic approach to aviation cybersecurity.

2.6   The Convention on the Suppression of Unlawful Acts Relating to International Civil Aviation (Beijing Convention) and Protocol Supplementary to the Convention for the Suppression of Unlawful Seizure of Aircraft (Beijing Protocol) would enhance the global legal framework for dealing with cyber-attacks on international civil aviation as crimes. Therefore, wide ratification by States of those instruments would ensure that such attacks would be deterred and punished wherever in the world they occur.

2.7   To achieve this, a group of principles and methods of a special mechanism will be applied, which includes seven key components, namely:

a) cooperation between States and organizations
b) the exchange of important data between these entities
c) the development of effective legislation
d) the introduction of a transparent cyber policy
e) joint planning of reactionary actions in case of incidents and emergencies
f) the formation of a culture of cybersecurity
g) in parallel with the training of professionals in this area

2.8   A presentation by ICAO on Global Cybersecurity Framework was provided, mentioning that notice to airmen (NOTAM) is information can change the code faster, having a big impact on the aeronautical operations. Areas in AIM regarding the database can have important consequences. The information generated in aeronautical environments like NOTAM, is widely open. It is not known who this is, if the information has been modified in some cases, only some operators with enough knowledge should have access to interpretation of the right information. That is why, from government's part, the adoption of the Beijing agreements document is very important.

2.9   The Secretariat invited the AIM/TF Members to visit the ICAO website (https://www.icao.int/aviationcybersecurity/Pages/default.aspx)   to consult ICAO documentation regarding this subject and to report to ICAO when a new case has been encountered and all actions that were taken to address the issue.

2.10   The information publication should consider the cybersecurity threats and should be highly reliable. Mainly whatever information is in the Electronic Aeronautical Information Publication (eAIP) as is specified by ICAO Annex 15 (complemented by Doc 10066, Doc 8126). ICAO's work on aviation cybersecurity is oriented to AIM electronic data exchange, since systems are interacting flight information and technology relied on real time data is now a reality and information received from other sources, whether internal or external, is to be dealt with to achieve the big challenge which is to secure the information since the originator.

2.11   The Secretariat remarked that cybersecurity within AIM is a global concern that must be urgently addressed. As the aviation sector increasingly relies on digitally managed and shared aeronautical data, AIM plays a central role alongside Air Traffic Control (ATC), Aerodromes, Communications, Navigation and Surveillance (CNS), and Meteorology (MET) because it is responsible for distributing and publishing the information on which all these other services depend. AIM systems, databases, and servers are high-value targets for hackers, who may attempt to steal, alter, or hold critical aeronautical

information hostage. These malicious actors now pose a serious operational safety risk, and the community must act collectively to strengthen AIM's digital resilience.

Agenda Item 3   **Review of the AIM's Work Programme, Terms of Reference (ToRs) related to AIM implementation and System Wide Information Management (SWIM)**

3.1   As a States experience regarding transition roadmap from Aeronautical Information Service (AIS) to Aeronautical Information Management (AIM), Jamaica has invested heavily due to the needs in air traffic and to follow implementation requirements of ICAO, securing the network connections, not only on CNS, but to oversee ITS own software and make sure firewall of AIM is like as a second backup. Patches have been developed by providers to keep systems secure. Jamaica has adopted this method to ensure the information is safe.

Agenda Item 4   **Status of AIM Collaborative Plan implementation - Update based on ASBU, BBB and GANP 7th. Ed. (GREPECAS/20) Conclusions and Decisions. eANP Table Status per State**

4.1   For States where the Global Data Processing System (GDPS) heavily depends on tourism and aviation, such data integrity breaches in aeronautical charts can cause operational disruptions, financial losses, and even social unrest. Loss of public trust in the accuracy of published aeronautical information could lead users to question or double-check everything, eroding efficiency and safety.

4.2   The Meeting discussed the need to secure the Confidentiality, Integrity, and Availability (CIA) triad through actions such as:

- investing in reliable digital infrastructure
- implementing access controls, encryption, and firewalls
- applying two-factor authentication and policy enforcement
- ensuring legal accountability for unauthorized data modification.

4.3   Ultimately, the published aeronautical data must be protected and trusted — ensuring it is accurate, secure, and originates from authorized sources only.

Agenda Item 5   **AIM future: New NOTAM Concepts, Digital output of Database & Data as a dataset – DORIS & Digital NOTAM – SWIM Deployment Plan for NACC – IFAIMA & Industry Perspectives**

5.1   The Meeting also reviewed the status of the special series NOTAM notifying the presence or removal of hazardous conditions due to snow (SNOWTAM) and Global Reporting Format for Runway Surface Conditions (GRF) implementation across the region. Jamaica shared its experience implementing GRF at the Kingston aerodrome, highlighting that the initial training phase had to be extended due to unanticipated challenges.

5.2   Canada noted that its current regulation does not formally support GRF, and instead SNOWTAMs are still issued via traditional NOTAM formats. They reported that approximately 450,000 SNOWTAMs are issued each year. NavCanada has developed and made available a free system to support automation, but manual processes continue to lag. The current gap between system capability and regulatory readiness means that full GRF adoption remains several years away.

5.3   The Secretariat recalled that since November 2021, ICAO has been providing Runway (RWY) surface condition data and graphs for every State in the CAR Region, supporting GRF implementation. A State Letter was sent to facilitate proper understanding and application of GRF, particularly to avoid runway excursions. Workshops have also been held to train users in interpreting SNOWTAM content.

5.4   AIM personnel must have proper tools and systems in place to publish accurate GRF data to users. For States that are still in transition, runway condition information must be published via NOTAM. However, as per ICAO guidance, NOTAMs should not be used as a substitute for SNOWTAMs—and misuse has been observed.

5.5   The Secretariat reminded participants to review the SNOWTAM implementation table and submit any changes or updates by 12 September 2024.

5.6   Dominican Republic reported ongoing efforts to implement GRF. Currently, they are dependent on aerodrome operators to provide the required runway condition data. Discussions with a vendor are ongoing, and a major system change is expected in the following year. At present, the older CRONOS system remains in use, which does not support SNOWTAM functionality.

Agenda Item 6   AIM Implementation Roadmap in the NAM/CAR Region (update on AIM Transition per State)

6.1   The AIM/TF Rapporteur requested feedback regarding training issues and contingency procedures, particularly when automated systems fail and manual intervention is required.

Agenda Item 7   Follow up on the NACC/WG/AIM/TF Action Plan

7.1   Under WP/13, the AIM/TF observed that the suggested action from the North American, Central American and Caribbean Working Group (NACC/WG) Airspace Optimization Task Force (AO/TF) (CANSO-IATA-ICAO), requests collaboration between the AIM Task Force and the Free Route Airspace (CIIFRA) Team to develop a process aimed at harmonizing the publication and accessibility of AIPs within the region to improve safety and efficiency. The Meeting accepted the following proposed schedule and actions:

Task	Start	End	Comments
Online meetings between AO and AIM TFs	September 2024	Continuous	Scheduled quarterly or as required
Gather information from ANSPs on their AIC/AIP publication process	September 2024	December 2024	AO and Aim TF gather each LAC State's AIC/AIP publication methodology (e.g., electronic, mail etc.) and fee information.
Through the CDM process, the LAC Region discusses and selects the method of user access to Regional AIPs (see section 2.3 of this document)	December 2024	April 2025	Use existing ICAO website with links to all the States's AIC/AIP websites or create a regional AIC/AIP repository.
AO and AIM TF draft a high-level proposal for a streamlined process for AIC/AIP publication in the LAC Region	April 2025	August 2025	This proposal could be used as a starting point of regional CDM discussions
Implementation of first phase of new process	August 2025	December 2025	

Agenda Item 8   Sub-groups Progress in Breakout Working Sessions. Sub-groups:

8.1   The Meeting reviewed the work of existing subgroups and prepared for future restructuring. The following thematic areas were addressed:

Subgroup	Area of Discussion
A	AIM Personnel English Language Proficiency
B	Airspace Optimization; Centralized Aeronautical Information Publication (AIP) of the Region + AIM/TF Action Plan
C	Electronic Aeronautical Charts (eCharts) and PANS OPS (CAR FPP)
D	Aerospace Operations NOTAM
E	AIM Training Curriculum & Competency
F	AIM Collaborative Plan & Tracking Website: States in the Region status and review of the information draft

ii. 14 Decisions

DECISION
AIM/TF/7/D/01 APPROVAL OF AIM/TF WORK PROGRAMME AND TORS FOR THE PERIOD 2024-2025

What:	**Expected impact:**
That the members States provide remarks or approval on the AIM/TF Work Programme and Terms of Reference (ToRs) for the period 2024-2025 according to the discussions of the meeting by 28 August 2024.	☐ Political / Global ☐ Inter-regional ☐ Economic ☐ Environmental ☒ Operational/Technical

Why:
To ensure that AIM implementation in the NAM/CAR Region is coherent and compatible with developments with the Global Air Navigation Plan (GANP), the Aviation System Block Improvements framework (ASBU) and the progress reports to GREPECAS.

When:	28 August 2024	**Status:**	☒ Valid / ☐ Superseded / ☐ Completed
Who:	☒ States ☐ ICAO ☐ Other:		

DECISION
AIM/TF/7/D/02 UPDATE AIS TO AIM TRANSITION STATUS

What:	**Expected impact:**
That the members States provide update AIS to AIM Transition Status to ICAO. By 12 September 2024 emphasizing the following: • GRF updates • eANP Tables update • States' eAIP Links	☐ Political / Global ☐ Inter-regional ☐ Economic ☐ Environmental ☒ Operational/Technical

Why:
a) To follow up the GRF implementation across the region to achieve proper transition from traditional SNOWTAM practices, b) To update information of the eANP Tables in compatibility with the GANP reporting format, c) To renew the website links to the eAIP in order to harmonize the publication and accessibility of AIPs within the region to improve safety and efficiency.

When:	12 September 2024	**Status:**	☒ Valid / ☐ Superseded / ☐ Completed
Who:	☒ States ☐ ICAO ☐ Other:		

DECISION
AIM/TF/7/D/03 COLLABORATION WITH THE AO/TF

What:	Expected impact:
That, virtual meetings between the AO/TF and AIM/TF representatives be scheduled on a quarterly basis to discuss issues related to airspace optimization such as: • harmonization of AIP accessibility • the possibility of eliminating the direct fees associated with accessing AIP information • Flight plan (FPL) duplicate issues and aeronautical briefing requirements related to AIS to AIM transition	☐ Political / Global ☐ Inter-regional ☐ Economic ☐ Environmental ☒ Operational/Technical

Why:	
To collaborate and develop the steps needed to harmonize the publication process of AIPs in the region and improve airspace user accessibility to the publications for all users.	

When: first meeting: 30 September 2024	**Status:** ☒ Valid / ☐ Superseded / ☐ Completed
Who: ☐ States ☒ ICAO ☒ Other:	AIM/TF Rapporteur

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APPENDIX A
List of Participants

ICAO

ID	Country / País	Organization / Organización	First Name	Last Name	Email	Title	ATTENDANCE Jul-30	Jul-31	Aug-01	Aug-02
1	Antigua & Barbuda	Air Traffic Services Antigua	Natasha	Mussington	Natasha.Mussington@ab.gov.ag	Coordinator AIS (ag)	x	x	x	x
2	Aruba	Air Navigation Services Aruba N.V., ANSA	Jowen Leonel	Jarzagaray	leonel.jarzagaray@ansa.aw	Manager Aeronautical Information Affairs	x	x	x	x
3	Bahamas	Air Navigation Services Authority	Karen	Arty - Farquharson	karen.farquharson@bansabahamas.com	Aeronautical Information Services Officer	x	x	x	x
4	Bahamas	Air Navigation Services Authority	Kenya	Knowles	kenya.knowles@bansabahamas.com	AIS Officer	x	x	x	x
5	Canada	NAV CANADA	Caroline	Doucet	doucetc@navcanada.ca	Manager, Standards and Procedures, AIM and IFP Design	x	x	x	x
6	Cayman Islands	Cayman Islands Airport Authority	Genista Elizabeth	Parchman	genista.parchman@caymanairports.com	Aeronautical Information/ Meteorological Services Supervisor	x	x	x	x
7	Costa Rica	Dirección General de Aviación Civil, DGAC	Gerardo	Agüero Agüero	gaguero@dgac.go.cr	Jefe de los Servicios de Información Aeronáutica	x	x	x	x
8	Costa Rica	Dirección General de Aviación Civil, DGAC	Bernardita	Mora Segura	bmora@dgac.go.cr	INSPECTORA ANS-AIM	x	x	x	x
9	Cuba	Instituto de Aeronáutica Civil de Cuba, IACC	Maytte	Maciñera Padrón	maytte.macineira@iacc.avianet.cu	Especialista AIM e la Autoridad Aeronáutica	x	x	x	x
10	Curaçao	Curaçao Civil Aviation Authority, CCAA	Thomas	Dispa	thomas.dispa@gobiernu.cw	Aviation Safety Inspector Air Navigation Services	x	x	x	x
11	Curaçao	Curaçao Civil Aviation Authority, CCAA	Michael	Celestijn	michael.celestijn@gobiernu.cw	Aviation Safety Inspector ANS	x	x	x	x
12	Curaçao	DC-ANSP / ICAO NACC	Natasha	Leonora-Belefanti	nleonora-belefanti@icaonacc.org	ICAO NACC WG AIM TF Rapporteur / Manager AIS/ARO	x	x	x	x
13	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Chepa	Rojer	C.Rojer@dc-ansp.org	AIS Trainee DC-ANSP Host Team			x	

ICAO

ID	Country / País	Organization / Organización	First Name	Last Name	Email	Title	ATTENDANCE Jul-30	Jul-31	Aug-01	Aug-02
14	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Curtley	Cijntje	cai.cijntje@dc-ansp.org	AIS Officer DC-ANSP Host Team			x	
15	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Vivek	Nagrani	viveknagrani91@gmail.com	ATC reporting officer DC-ANSP Host Team			x	
16	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Gianninah	de Jongh	G.dejongh@dc-ansp.org	AIS / AIS Trainee DC-ANSP Host Team			x	
17	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Jozef	Nicolaas	j.nicolaas@dc-ansp.org	Supervisor ARO DC-ANSP Host Team			x	
18	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Andréy	Servilia	a.servilia@dc-ansp.org	ARO Officer DC-ANSP Host Team			x	
19	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Otmar	Maltida	O_tmar_008@hotmail.com	ARO officer DC-ANSP Host Team			x	
20	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Shawn	Nicatia	s.nicatia@dc-ansp.org	ARO Officer DC-ANSP Host Team			x	
21	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Micilia	Albertus-Verboom	m.albertus-verboom@dc-ansp.org	Director General DC-ANSP			x	
22	Curaçao	Dutch Caribbean Air Navigation Service Provider, DC-ANSP	Jacques	Lasten	j.lasten@dc-ansp.org	Deputy Director DC-ANSP; ATCS Manager	x	x	x	x
23	Guatemala	DGAC	Silvia Jeaneth	Herrera Melendez	jeaneth.herrera@dgac.gob.gt	Chief AIM / Jefatura AIM	x	x	x	x
24	Honduras	Agencia Hondureña de Aeronautica Civil (AHAC)	Miguel	Richards Meija	mmejia@ahac.gob.hn		x	x	x	x
25	Honduras	COCESNA	Jenny Vanessa	Lee Bonilla	jenny.lee@cocesna.org	Jefe AIM	x	x	x	x
26	ICAO - NACC - México	ICAO NACC	Raúl	Martínez	rmartinez@icao.int	Secretariat Regional Officer AIM	x	x	x	x
27	Italy	IDS AirNav	Luca Vincenzo	Palocci	lucav.palocci@idsairnav.com	Regional Sales - Area Manager	x	x	x	x
28	IFAIMA - Perú	IFAIMA	Luis Fernando	Cruz Alburqueque	Luiscruza@ifaima.org	Vice president	x	x	x	x
29	Jamaica	JCAA	Sharon Edwards	Francis	sharon.edwardsfrancis@jcaa.gov.jm	Manager, Aeronautical Information Management	x	x	x	x

ID	Country / País	Organization / Organización	First Name	Last Name	Email	Title	ATTENDANCE			
							Jul-30	Jul-31	Aug-01	Aug-02
30	Jamaica	JCAA	Suzilee	McLean-Chambers	suzilee.mclean-chambers@jcaa.gov.jm	Air Navigation Services (ANS) Training Manager	x	x	x	x
31	Jamaica	JCAA	Kevin	Miller	kevin.miller@jcaa.gov.jm	Manager, Aerodrome/ATS Reporting Office	x	x	x	x
32	Jamaica	JCAA	Merline	Richards	merline.richards@jcaa.gov.jm	Notice to Airmen (NOTAM) Specialist	x	x	x	x
33	México	AFAC	Edgar	González	edgar.gonzalez@afac.gob.mx	Coordinador de inspección y vigilancia de navegación aérea	x	x	x	x
34	México	AFAC	Jorge Junior Ruiz	Velasco Ramirez	jorge.ruizvelasco@afac.gob.mx	Director de Navegación Aérea	x	x	x	x
35	Nicaragua	INAC	Marlin Javiera	Quiro Meija			x	x	x	x
36	Nicaragua	INAC	Lius Josuha Bobby	Montoya			x	x	x	x
37	República Dominicana	IDAC	Baldwin Montas	Hernández	baldwin.montas@idac.gov.do	Encargado Sección de NOTAM	x	x	x	x
38	República Dominicana	IDAC	José Antonio	Pérez Pérez	jose.perez@idac.gov.do	ENC. DPTO. DE GESTIÓN INFORMACIÓN AERONÁUTICA	x	x	x	x
39	Trinidad and Tobago	CAA	Steve	Ramgoolam	sramgoolam@caa.gov.tt	AIM Technical Development and Training Officer	x	x	x	x
40	United States	Department of Transportation	Kristen M.	Simonds	Kristen.simonds@dot.gov	Director, Multilateral Affairs	x	x	x	x
41	United States	FAA	Christopher	Criswell	christopher.criswell@faa.gov	Program Manager	x	x	x	x
42	United States	FAA	Lauren	Priem	lauren.e.priem@faa.gov	Aeronautical Information Specialist	x	x	x	x
43	United States	NGA	Jodi	Brainard	jodi.a.brainard@nga.mil	Lead International Aeronautical Rep	x	x	x	x
44	United States	NGA	Matthew	Bourvic	matthew.j.bourvic@nga.mil	International Aeronautical Representative	x	x	x	x

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APPENDIX B

Above picture includes all crew of DC-ANSP as well.
Below, only participants (*missing 2 participants from FAA, were in another meeting*)

Links to more pictures available here (ICAO NACC Office to download the ones needed please. Links expire July 15th 2025:

Day 1: https://u.pcloud.link/publink/show?code=kZcD8x0Zx6xHVhPVOp5Nz3EF49Lf0SyMeDy0
Day 2: https://u.pcloud.link/publink/show?code=kZy18x0ZNKGzREUqJpJWfv6PuggIGzIst1ny
Day 3: https://u.pcloud.link/publink/show?code=kZ718x0ZEb0zvF81E9pxDXPsuon4jFCiAMgk
Day 4: https://u.pcloud.link/publink/show?code=kZk18x0ZA5CkNSJfILRqDTxCo60itjbe6vGy

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