

International Civil Aviation Organization Organisation de l'aviation civile internationale Organización de Aviación Civil Internacional Международная организация гражданской авиации

منظمة الطيران المدني الدولي 国际民用航空组织

When replying please quote:

Ref.: NT-NR 7-2 — **E.OSG-NACC90716**

10 September 2021

To: States, Territories and International Organizations

Subject: Cybersecurity Webinar on Air Traffic Management (ATM) and Communications,

Navigation and Surveillance (CNS) Activities

6 October 2021 at 9:00 to 11:00 hrs. Mexico City Time (UTC -5)

Action

Required: Register to the webinar using the provided link by 5 October 2021

Dear Sir/Madam,

I invite you to participate in the *Cybersecurity Webinar on Air Traffic Management (ATM)* and Communications, Navigation and Surveillance (CNS) Activities, which focuses in cybersecurity applied to communication, navigation and surveillances and ATM activities in civil aviation. The webinar is organized by the ICAO NACC Regional Office in coordination with EUROCONTROL and industry stakeholders.

Cybersecurity challenges in ATM and CNS are growing, and digitalization is increasing in all regions. The cybersecurity threat landscape is ever-evolving and cyber-risks have to be continuously and pro-actively managed, and ATM/CNS cyber-resilience has to be enhanced.

Cybersecurity requires a holistic approach as it is another component of the civil aviation security measures and of the procedures already applied in ATM/CNS components and operations.

This webinar will be an excellent opportunity to learn what risks Air Navigation Service Provicers (ANSPs) and Civil Aviation Authorities (CAAs) are facing, which approach is recommended to identify the weaknesses, improving the protection and maintaining business continuity and safety in case of cyber-incidents. The content of the webinar is based on lessons learned by EUROCONTROL and the solutions implemented by the industry in the ATM domain. The working languages of the event will be English and Spanish and interpretation services will be provided. The proposed programme is **attached.**

For this webinar, ANSPs and CAAs are expected to attend. The content is specifically designed for personnel belonging to different air navigation areas such as Aeronautical Information Management (AIM), aerodromes and ground aids (AGA), ATM, CNS and Aeronautical Meteorology (MET).

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+ 52 55 52032757

Website: www.icao.int/nacc

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It is important to note that all participants need to have a Zoom account as all sessions scheduled by ICAO are only for authenticated users. The Webinar will be held o06 October 2021 at 9:00am Mexico Time (UTC-5). In order to confirm your participation at this meeting and obtain the Zoom connection information, you need to register at the following link:

https://icao.zoom.us/webinar/register/WN 5f4IJCXwSiyV2JfF6 dspw

Documentation will be available at:

https://www.icao.int/NACC/Pages/Meetings.aspx?year=2021&cM=09&cY=2021

If you have further questions and need more details on the event, you may contact Mrs. Mayda Avila (mayila@icao.int), Regional Officer, CNS, Mr. Jose Maria Peral (jmperal@icao.int), Regional Officer, Aviation Security and Facilitation, and/or Mr. Gabriel Gutierrez (ggutierrez@icao.int), Assistant.

Accept, Sir/Madam, the assurances of my highest consideration.

Melvin Cintron
Regional Director

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

Enclosure: As indicated

N:\NR - AVSEC-FAL\NR 7-2 - AVSEC Acts of Unlawful Interference Reports, Manual and other Documents\2119-ATM-CNS-CybersecurityWebinar\NACC90716CNS-States-InvATM-CNS-CybersecWebinar.docx / GGS



North American, Central American and Caribbean Office (NACC) Oficina para Norteamérica, Centroamérica y Caribe (NACC)

Cybersecurity Webinar for ATM and CNS activities Webinario sobre ciberseguridad para actividades ATM y CNS

6 October 2021 at 0900 Mexico Time (UTC -5) / 6 de octubre de 2021, 9:00 AM, tiempo de la Ciudad de México (UTC-5)

PROGRAMME / PROGRAMA

6 October 2021 / 6 de octubre de 2021
Opening Ceremony/Ceremonia de Apertura
Worshop module topics/Temas de los módulos del Taller
ICAO initiatives and strategy/Iniciativas y estrategia de la OACI
Cyber-threat landscape in Aviation and Air Traffic Management EATM-CERT 2021 report/Panorama de las ciberamenazas en la aviación e Informe de la Gestión de tránsito aéreo EATM CERT 2021
 Industry participation/Participación de la industria ✓ Potential malicious acts in CNS/ATM /Actos maliciosos potenciales CNS/ATM ✓ Addressing the challenge and Industry approach/Abordando el reto y enfoque de la industria
Conclusions
Closing Clausura