

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

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22 January 2025

Subject: ICAO APAC Regional Seminar on Aviation Cybersecurity

(Bangkok, Thailand, 12-14 March 2025)

Action Required: To register by 21 February 2025

Sir/Madam,

I wish to inform you that the ICAO Asia and Pacific Office (APAC) Regional Office, in coordination with the Aviation Security Policy Section (ASP) from ICAO Headquarter, is planning to deliver a Regional Seminar on Aviation Cybersecurity to be held in Bangkok, Thailand from 12 to 14 March 2025.

The aviation ecosystem is becoming more connected. Global aviation continues to benefit from the adoption of new innovations and technologies. However, this accelerated digitalization exposes the sector to new cyber threats, which makes aviation cybersecurity a key enabler for the sector's safety, security, efficiency, capacity and sustainability.

The Seminar is a multi-disciplinary event that will bring together States, international organizations, industry and other relevant stakeholders from the cybersecurity, aviation safety, aviation security and air navigation disciplines. It will include presentations aimed at supporting States and stakeholders in implementing ICAO guidance material. It will also include panel discussions gathering States and stakeholders, and a cyber tabletop exercise (TTX).

The Seminar will be conducted in English and its objectives are to:

- 1. Raise awareness on the importance of addressing cybersecurity in civil aviation
- 2. Promote a common understanding of cyber threats and risks to civil aviation
- 3. Introduce the implementation of ICAO provisions and guidance material related to aviation cybersecurity
- 4. Promote mechanisms for international cooperation between States and stakeholders
- 5. Understand the achievements and challenges of States and stakeholders in the region with regards to implementing cybersecurity-related ICAO provisions and guidance material, including the ICAO Aviation Cybersecurity Strategy and

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6. Understand operational response to an international cyber incident and the need for cooperation, communication and information sharing between all relevant stakeholders, especially during a cyber incident that has a direct impact on the aviation sector.

In this respect, your State/Administration is invited to extend this invitation letter to the relevant stakeholders. The Provisional Agenda for the Seminar and TTX along with the tentative schedule are provided in **Attachment A**.

This event is tailored for cyber and non-cyber professionals, particularly benefiting operational and management personnel from Civil Aviation Authorities (CAAs), Air Navigation Service Providers (ANSPs), airlines, airports, and relevant non-aviation stakeholders such as national cybersecurity agencies, national Computer Emergency Response Teams (CERTs), law enforcement, air force.

Your contributions to the seminar presentations are specifically invited in Sessions 2 (Cyber Threat Landscape to Civil Aviation) and 4 (Regional Perspective and Way Forward) by sharing your experience on initiatives undertaken to enhance the protection and resiliency of the civil aviation system, as well as information related to the implementation of the ICAO Aviation Cybersecurity Strategy and its Action Plan.

Moreover, as the Tabletop Exercise will include real-time response to an aviation operational incident with a cyber cause and involving States, stakeholders such as airports, airlines, emergency response specialists and cyber incident response specialists are recommended to participate in the seminar.

The Administrative Bulletin containing detailed information about the event's venue, recommended hotels, and other information of interest, along with administrative arrangements is in **Attachment B**.

I shall be grateful if participants would register at the earliest convenience, but not later than **21 February 2025** at the online registration link provided below. It should be noted that the link will be closed automatically after the deadline.

https://www.icao.int/APAC/Meetings/Pages/2025-CYSEC-Seminar.aspx

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

Tao Ma Regional Director

## **Enclosures:**

A — Provisional Agenda for Workshop

B — Administrative Bulletin