ICAO APAC Regional Seminar on Aviation Cybersecurity
(Bangkok, Thailand 12 – 14 March 2025)

PROVISIONAL PROGRAMME

DAY ONE — Wednesday, 12 March 2025
Registration of Participants
Session 1: Opening Remarks and Introduction of the event
Welcome Remarks by Regional Director, ICAO Asia and Pacific Office
Introduction of Seminar, ICAO Aviation Cybersecurity Officer
Group Photo and Coffee Break

Session Item / Title	Presenter
Session 2: Cyber Threat Landscape to Civil Aviation • **The session will include presentations that address the national, regional and global perspectives from States, stakeholders and ICAO on the cyber threat landscape to civil aviation**	
Global Aviation Cyber Threat & Risk Landscape	Mr. Rashad Karaky Aviation Cybersecurity Officer
Aviation ISAC - Cyber Landscape	Mr. Nickelby Thane Regional Information Security Manager (Asia Pacific) Aviation ISAC
Current State of Aviation Cyber Threats in the Republic of Korea	Mr. Yoon Donghwan Senior Research Engineer Korea Institute of Aviation Safety Technology Republic of Korea
Cyber Threat Landscape in Civil Aviation	Mr. Taka Chow Senior AVSEC Operations Officer Civil Aviation Department, Hong Kong, China
Cybersecurity in Singapore's Civil Aviation Sector	Mr. Gabriel Foo Deputy Director (Cybersecurity Division), Civil Aviation Authority of Singapore
Lunch	

Session 3: Overview of ICAO Policy Work on Aviation Cybersecurity – Interactive session • **ICAO existing framework to address aviation cybersecurity: Legal framework, SARPs, Risk management, implementation perspectives**	
Overview of ICAO Policy Work on Aviation Cybersecurity	Mr. Rashad Karaky ICAO Aviation Cybersecurity Officer
Break	
Overview of ICAO Policy Work on Aviation Cybersecurity	Mr. Rashad Karaky ICAO Aviation Cybersecurity Officer

— END OF DAY ONE —

DAY TWO — Thursday, 13 March 2025	
Session Item / Title	**Presenter**
Session 4: Regional perspectives and way forward • **Region's States and industry stakeholders experience in addressing cybersecurity in civil aviation in the region, including successes and challenges**	
Aviation Cybersecurity in Papua New Guinea	Ms. Catherine Pombreaw IT Officer Civil Aviation Safety Authority Papua New Guinea
Regional perspectives and way forward: Australia	Ms. Joy Cheng Counsellor (Transport) Department of Home Affairs, Australia
Regional perspectives and way forward	Mr. Raymond Chan Senior Electronics Engineer Civil Aviation Department, Hong Kong, China
Break	
Holistic Risk Management in Aviation Cybersecurity	Dr. Sharad Kumar Member (Operations) Airport Authority of India
Cybersecurity Challenges for Airports in the Asia-Pacific & Middle East Region	Mr. Gary Leung Senior Manager - Security and Facilitation ACI Asia-Pacific & Middle East (Airports Council International)
Lunch	
Session 5: Cyber Tabletop Exercise (TTX) Introduction • **Briefing on the TTX** • **Identifying groups and plan for the next day**	
Cyber Tabletop Exercise (TTX) preparation - Briefing on the exercise structure and objectives - Identification of Team members simulating aviation entities during the exercise	All participants and facilitators

— END OF DAY TWO —

DAY THREE — Friday, 14 March 2025	
Session 6: Cyber Tabletop Exercise (TTX) • **Address the response to a cyber incident with potential impact on aviation safety and involving international cooperation in emergency response planning and implementation**	
TTX: Response to a cyber incident with impact on air navigation efficiency and potential impact on safety	All participants and facilitators
Break	
TTX: Response to a cyber incident with impact on air navigation efficiency and potential impact on safety	All participants and facilitators
Lunch	
Session 7: Tabletop Exercise and Seminar Debrief • **Outcomes and Key Takeaways**	
Debrief, outcomes of the TTX and feedback from participants	All participants and facilitators
Session 8: Closing Remarks	

— END OF SEMINAR —