



ICAO APAC Regional Aviation Training Symposium

ICAO APAC Regional Aviation Training Symposium

- **Date:** 16 to 17 Jul 2025
- **Venue:** Suntec City Convention Centre, Halls 401 and 402
- **Targeted number of participants:** 400; with an additional 80 youths from APAC States expected
- **Theme:** Enhancing Training Cooperation - Building Human Capital for the Sustainable Development of Civil Aviation

Target Audience

- Directors-General
- CEOs/Directors of civil aviation academies
- Heads of training or human resource of CAAs
- Academics and relevant representatives from universities
- Industry partners
- Relevant personnel overseeing / involved in training and development in CAAs and aviation organisations

Draft Programme – 16 July 2025

Time	Event
0900 – 0930	<p>Welcome Remarks Mr Ma Tao, Regional Director, ICAO Asia Pacific Regional Office</p> <p>Opening Remarks Speaker from Singapore</p> <p>Keynote Address Mr Juan Carlos Salazar, ICAO Secretary-General</p>
0930 – 0945	<p>Potential Signing of MOUs / Photo-taking</p>
0945 – 1015	<p>Tea Break</p>
1015 - 1115	<p>High Level Panel 1: Future Ready Aviation Workforce – Challenges and Opportunities</p> <p>This session will discuss the challenges and opportunities in building a sustainable pipeline of aviation professionals. Topics will include strategies for attracting and developing aviation talent, adapting training programmes to emerging training needs, and fostering a culture of continuous learning to keep pace with industry advancements. The panel will discuss innovative approaches to address the shortage of aviation professionals, and examine best practices and collaborative initiatives aimed at creating sustainable career pathways in the face of challenges in the rapidly evolving APAC aviation sector.</p>

Draft Programme – 16 July 2025

Time	Event
1115 – 1215	High Level Panel 2: Nurturing the Next Generation of Aviation Professionals – Strategy and Policies This session will focus on the policies and tools essential for nurturing aviation talents. Topics will include effective government and industry policies for workforce development, continuous professional development, career sustainability, and talent retention toolkits for creating supportive career environments, and strategies to proactively bridge the skill gap. The panel will also touch on how to adapt these policies to meet the evolving needs of the APAC region's aviation landscape.
1215 – 1345	Networking Lunch
1345 – 1400	Perspectives: Overview of the Training Landscape in Asia Pacific
1400 - 1415	Perspectives: Overview of Innovation and New Technology in Training

Draft Programme – 16 July 2025

Time	Event
1415 – 1515	<p>Discussion Panel 1: Leveraging Educational Technologies and Innovative Methodologies in Aviation Training</p> <p>This panel will explore how educational technologies are transforming aviation training by comparing the methods used by academies, training institutions, and universities. Panellists will discuss both unique and shared approaches to integrating technology in response to the evolving demands of aviation. Key topics include emerging trends in immersive tools such as virtual reality, augmented reality, mixed reality, as well as AI-driven platforms and advanced simulation technologies. Panellists will provide insights into how these institutions utilize these technologies to develop specialized skills and promote continuous professional growth that meets the industry's needs.</p>
1515 – 1545	Tea Break
1545 – 1645	<p>Discussion Panel 2: From the Regional Perspective: Lessons Learned, Success Stories, and Collaborative Efforts in the TRAINAIR PLUS Programme</p> <p>This session will highlight the experiences and achievements of ICAO TRAINAIR PLUS Programme members in the Asia-Pacific region. Panellists will share valuable lessons learned from implementing standardised training methodologies and discuss success stories that demonstrate the programme's impact on enhancing aviation training quality. The discussion will explore collaborative initiatives amongst member organisations, showcasing how regional cooperation has strengthened training capabilities, optimising the benefits of the TRAINAIR PLUS Programme.</p>
1800 - 2000	Dinner hosted by CAAS

Draft Programme – 17 July 2025

Time	Event
0930 – 1000	<p>Discussion Panel 3: Effectiveness of Training in an Evolving Aviation Landscape</p> <p>How do we ensure training effectiveness amidst an evolving aviation landscape? This session will focus on evaluating training effectiveness such as the implementation and adaptation of Competency-Based Training and Assessment (CBTA) in aviation and among other training approaches. They will share insights on best practices and innovative approaches on competency development and assessment in various aviation roles.</p>
1000 – 1030	Tea Break
1030 – 1130	<p>Discussion Panel 4: Attracting the Future Generation: Nurturing Pathways to Aviation Careers</p> <p>This panel will delve into the design and implementation of impactful youth programmes and explore innovative strategies to attract and nurture a diverse and skilled workforce in the aviation sector. Panellists will discuss outreach programmes, youth engagement initiatives, showcase successful case studies, discuss the integration of STEM education, and partnerships between the industry, governments, and educational institutions. Key topics will include leveraging technology to reach potential candidates, creating youth-focused programmes that provide early exposure to the industry, developing accessible career pathways, and positioning aviation as an appealing and sustainable career choice in the APAC region.</p>

Draft Programme – 17 July 2025

Time	Event
1200 – 1230	Closing Session Mr Ma Tao, Regional Director, ICAO Asia Pacific Regional Office
1230 – 1400	Networking Lunch
1430 – 1700	Technical Visits / Social Programme
1700	End of Symposium

Key Updates

- ICAO HQ has sent out the State Letter inviting States, relevant international organisations, and TRAINAIR PLUS Programme Members to the symposium on 16 Jan 2025
- ICAO HQ has also set up the symposium website. The website will be updated as further details are confirmed
- ICAO APRO had requested RTCF WG Working Group members to provide a list of aviation training organisations and institutes of higher learning from their States to be invited for the symposium, ICAO APRO will send out the invites
 - **Request for all Working Group members to submit list to ICAO APRO by end January 2025**
- Wider promotional and marketing activities for the symposium will begin from February to drive registrations for the symposium, sale of exhibition booths will commence by March.
- ICAO will look into inviting suitable panelists and moderators for the symposium
 - **Working Group members to also propose suitable speakers, panelists and moderators by end February for ICAO's consideration.**

Singapore - ICAO Youth for Aviation Programme

Overall Concept

- Targeting students aged 18-25 yrs old
- A 3-day youth programme organized at the side lines of the Symposium to support the ICAO NGAP initiative
- ~80 youths targeting students aged 18-25 yrs old; 2 youths from every APAC State sponsored to attend the event
- Programme comprises local industry visits, discussions, potential engagements with aviation leaders

Objectives for Youths

- To allow youths to network and engage amongst themselves and to gain an awareness of ICAO and the NGAP initiative
- To understand challenges and opportunities about aviation in the Asia Pacific region and to suggest ideas for the region, or their own State / Schools
- To gain insights in the latest developments in the aviation industry
- To understand the diverse ranges of careers available in the aviation industry

Draft Programme

Date	Time	Schedule
14 Jul 2025	Before 1700	Arrival of Participants
	1700 – 2000	Teambuilding / Networking
15 Jul 2025	0900 – 1500	Technical Visits
	1600 – 1800	Discussions and Project Presentation Preparations
	1800 - 2000	Social Programme
16 Jul 2025	0900 – 1300	ICAO Asia Pacific Regional Aviation Training Symposium
	1400 - 1600	Potential Engagement with ICAO Secretary-General
	1800 - 2000	Dinner hosted by CAAS
17 Jul 2025	All day	Departure of Participants

Nominations (up to 2 youths per APAC State)

Criteria for nominations

- Youths aged 18 to 25
- Promising young talents, studying in an aviation related field
- Able to communicate in English

Call for Nominations

- Singapore will write to respective DGs of APAC States to seek nominations



Thank You