



ICAO APAC Regional Training Symposium

16 to 17 July 2025 | Singapore

Hosted by

CAAS

Civil Aviation Authority of Singapore



SINGAPORE
AVIATION
ACADEMY



Programme

Day 1: Wednesday 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	Signing of MOUs
0945 - 1015	Tea Break
1015 - 1130	<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>
1130 - 1245	<p>High Level Panel 2: Nurturing the Next Generation of Aviation Professionals – Strategy and Policies</p> <p>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.</p>
1245 – 1400	Networking Lunch

<p>1400 - 1515</p>	<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>
<p>1515 - 1545</p>	<p>Tea Break</p>
<p>1545 - 1700</p>	<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>
<p>1800 – 2000</p>	<p>Dinner hosted by CAAS at Timbre+</p>

Day 2: Thursday 17 July 2025

Time	Event
0900 - 1015	<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. The Panel will share insights on best practices and innovative approaches on competency development and assessment in various aviation roles.</p>
1015 – 1045	Tea Break
1045 - 1200	<p>Discussion Panel 4: Building a Resilient Aviation Workforce in the APAC Region: Focusing on PSIDS</p> <p>This panel will delve into the challenges and opportunities in attracting, educating, training, and retaining aviation workers across the APAC region, with a special focus on Pacific Small Island Developing States (PSIDS). The panel will explore outreach programmes designed to inspire and engage new talent in PSIDS and discuss strategies to enhance access to education and training programmes, build sustainable workforce pipelines, and implement effective retention initiatives. Emphasis will be placed on solutions that help PSIDS overcome geographic and resource limitations, fostering a more resilient and inclusive aviation workforce. The discussion will conclude with clear outcomes, actionable recommendations, and a call to action aimed at driving tangible progress and collaborative solutions for the future.</p>
1200 – 1230	<p>Closing Session Mr. Ma Tao, Regional Director, ICAO Asia Pacific Regional Office.</p> <p>Declaration on Training Cooperation for APAC led by ICAO (TBC)</p>
1230 – 1400	Networking Lunch
1430 – 1700	Technical Visits and Social Programme
1700	End of Symposium