

Review of the Results, in Relation to Training, of the ICAO Global Implementation Support Symposium (GISS 2024)

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Agenda Item 7

➤ GISS 2024 Outcomes

- ✓ Signing of TSAs and Annexes
- ✓ Bi-Lateral Meetings
- ✓ ICAO Booth Activities
- ✓ 15th Steering Committee Meeting
- ✓ Training Panel Discussions
- ✓ TRAINAIR PLUS Workshop
- ✓ TRAINAIR PLUS Award Ceremony





ICAO

Hosted by:



ICAO Global Implementation Support Symposium 2024



30 April - 2 May, 2024 | Punta Cana, Dominican Republic



Signing of TSAs and Annexes



Punta Cana,
Dominican Republic
Day 1 & 2

Signing of Agreements

States	Training Service Agreements (TSA) & Annexes
✓ Angola - National Civil Aviation Authority of Angola (ANAC)	<ul style="list-style-type: none"> ✓ Annex 2- Civil Aviation Master Planning (CAMP) Classroom Training Delivery ✓ Signing @ Ministerial Round Table (Day 2)
✓ Aruba - Department of Civil Aviation of Aruba (DCAA)	<ul style="list-style-type: none"> ✓ TSA and Annex 1 - Safety Management System Assessment and Monitoring (SMSAM) Classroom Training Delivery ✓ Signing @ Ministerial Round Table (Day 2)
✓ U.A.E - General Civil Aviation Authority of the United Arab Emirates (GCAA)	<ul style="list-style-type: none"> ✓ Annex 2 - Global Training Programme "Unleashing Aviation Excellence: 193 Women Empowerment" ✓ Signing @ Opening Ceremony (Day 1)
✓ 3 Member States	Implementation for 2024



Bi-Lateral Meetings



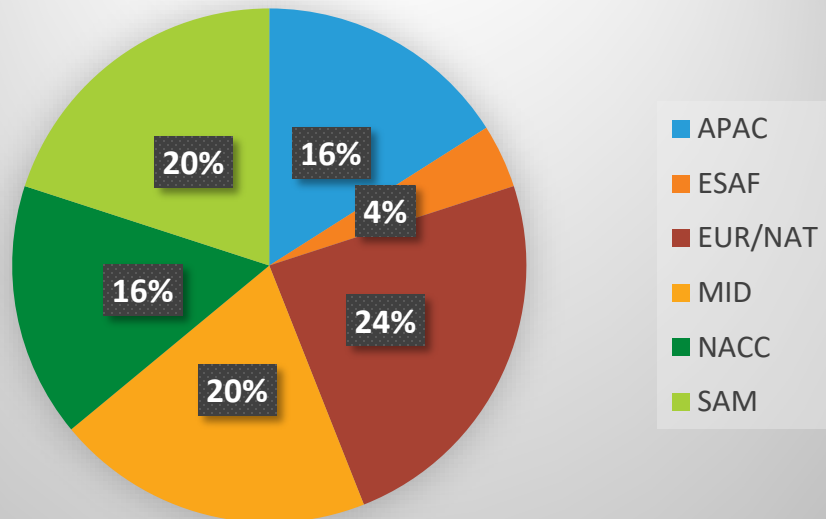
Punta Cana
Dominican Republic
Day 1- 3

Bi-Lateral Meetings

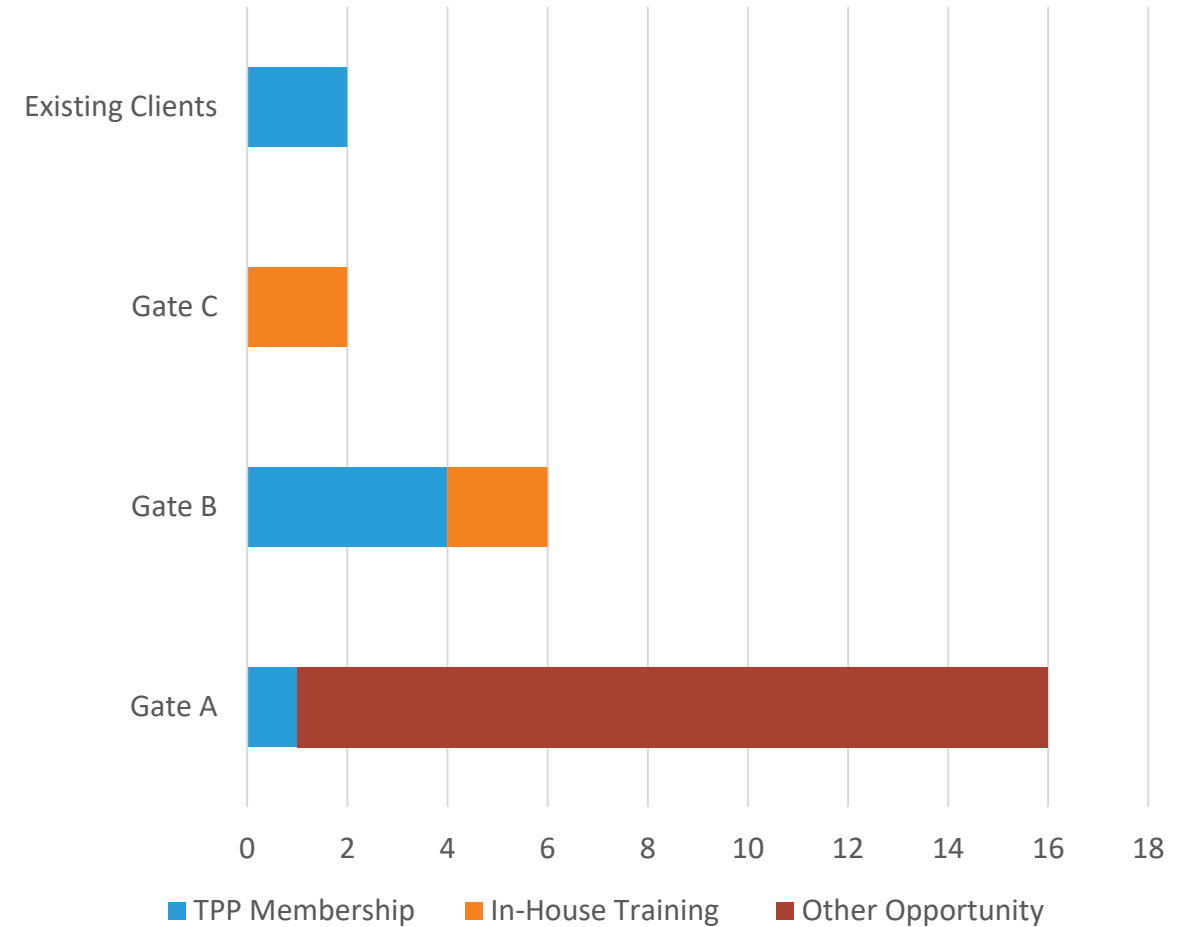
➤ 26 Meetings (23 Member States + 1 UN Agency)

- ✓ 23 bi-lateral meetings (scheduled)
- ✓ 3 additional meetings from booth interactions (Ad-hoc)

Regions



Training Opportunities



ICAO Booth Activities

Paula Vieira Dias

ICAO Booth Interactions

Activities	Results
<ul style="list-style-type: none"> ▪ Distribution of collateral material 	<ul style="list-style-type: none"> ✓ 350 course flyers distributed
<ul style="list-style-type: none"> ▪ Interaction with current and potential clients 	<ul style="list-style-type: none"> ✓ Questions and Answers ✓ Navigation display of ICAO Training Portfolio ✓ 3 bi-lateral meetings resulting
<ul style="list-style-type: none"> ▪ Impressions completed with iPad 	<ul style="list-style-type: none"> ✓ 5 Business Development Leads Forms ✓ 38 Newsletter subscribers



15th Steering Committee Meeting



Punta Cana,
Dominican Republic
Day 0



TRAINAIR PLUS™

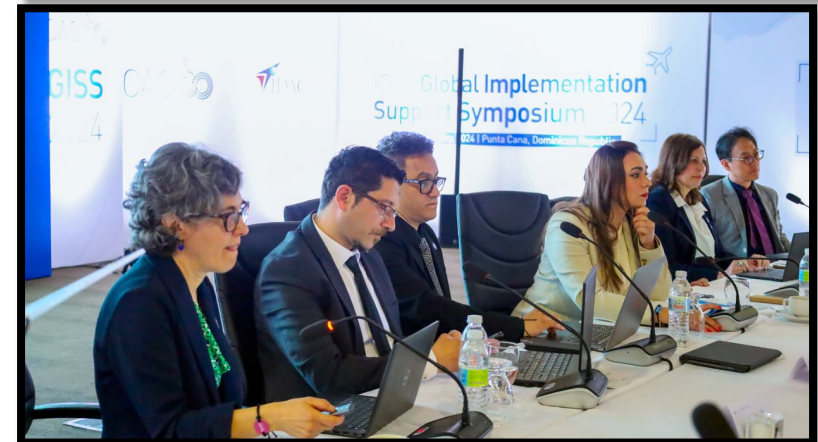
Steering Committee



TPSC 15

Overview

- ✓ TPSC Quorum
 - 15/18 Steering Committee Members
- ✓ 33 TRAINAIR PLUS Members Represented
- ✓ Total of 60 participants
- ✓ Minutes and presentations will be shared on TPSC Forum



AGENDA OVERVIEW: Morning



9:05 AM
Welcome Opening Remarks



9:10 AM
Presentation of the Agenda



9:15 AM
Report on 2023 Activities by
Secretariat



9:50 AM
Financial Updates by Secretariat



10:00 AM
Group Photo & Coffee Break



10:30 AM
Updates concerning Aviation Security Training



10:45 AM
Introduction to TRAINAIR PLUS UNIV-AIR



11:05 AM
New initiatives by Secretariat



11:35 AM
Implementation Support



12:00 PM
Lunch Break

AGENDA OVERVIEW: Afternoon

13:30

- Review of TPSC/14 Meeting Minutes & Terms of References
- Status update on Recommendations

15:00

- Coffee Break

15:30

- Regional sub-group leaders' presentations

16:30

- Any Other Business
- TPSC/16 Meeting

16:55

- Wrap-Up and Next Actions



Training Panel Discussions

Paula Vieira Dias

Punta Cana, Dominican Republic
Day 2



Panel 3B: Measuring Impacts of Emerging Technologies in Aviation Training

➤ **How do technologies impact aviation training?**

- Immersive and interactive technologies create high-fidelity experiences, facilitating transfer to on-the-job outcomes, particularly in safety-critical areas
- Emerging technologies contribute to the development of non-technical skills, such as decision-making, situational awareness, teamwork through the strengths of branching and AI
- Focus should be on the learning outcome, rather than a task-to-tool approach
- Regulatory considerations are at the seminal stage, currently tech augment rather than replaces training



Panel 4B: Future-Ready Aviation Workforce – Embracing Mobility and Agility

- **Addressing the aviation personnel shortages head-on**
- Identified the primary factors contributing to the current state of personnel shortages in aviation – impact of the pandemic, natural attrition, perception of the industry now vs in the past
- The role of competency-based training and assessment in creating a mobile and sustainable workforce
- Factors that contribute to a future-ready workforce; automation, technology, links with colleges and universities



Punta Cana, Dominican Republic
Day 2

TRAINAIR PLUS Workshop

- ✓ Optimizing Aviation Capacity within the TRAINAIR PLUS Network
- ✓ Speaker Presentations and Round Table Discussions
- ✓ 72 participants

Agenda: Part 1 (Speaker Presentations)

- After listening to Ms. Laura Camastra's briefing on the purpose and agenda of the workshop during the 'Introduction & Welcome Remarks' session, it was proceeded by a video prepared by McGill University School of Continuing Studies on the theme of “Empowering Women Through Career and Leadership Development” and three different presentations.





Part 1: Mechanism to Enhance Training Activities Presentation

- Mr. Pedro Avella introduced various operational features and initiatives implemented within the TRAINAIR PLUS Program since last year, aiming to enhance the training activities of the network for greater collaboration, Member recognition, and the dissemination of ICAO Training.

A woman with long blonde hair, wearing a blue and white patterned top, is seated at a conference table. She is speaking into a microphone and gesturing with her right hand. In front of her are two water bottles and a glass of water. Other people are visible in the background, including a man in a white shirt and another in a grey suit. A large screen is visible in the background.

Part 1: CBTA: Merits of Adaptive Learning Presentation

- Ms. Deborah Stephenson, International Technical Advisor at the Federal Aviation Administration, delivered a comprehensive presentation on Competency-Based Training and Assessment (CBTA) during the event. The focus was on how the aviation industry is embracing this new concept and the challenges it presents for regulators. The most significant output of the presentation is that although primarily used for pilot simulator training, CBTA can be applied to any learning discipline, enabling faster competency attainment and reducing training costs.

Part 1: Exploring the Vital Role of Training Providers in the ATC Training Journey Presentation

- Ms. Kelly de Lambert, Head of Air Traffic Services (ATS) Training, delivered an effective presentation on how training providers can be involved in the entire training journey, from selecting trainees to theoretical and practical training, and ATC certification, to ensure the development of competent and reliable ATC professionals.



Part 2: Round Table Discussions



Objectives

- Generate dynamic round table topic discussions
- Identify potential collaborative solutions to address challenges faced by training organizations at a regional level.
- Share best practices and propose innovative solutions to the challenges presented in each Round Table Topic.

Process

- 6 groups engage in a proactive discussion (50 minutes)
- An assigned moderator captures and present Table conclusions that highlight group discussion (5 minutes/table)



TRAINAIR PLUS Award Ceremony



Punta Cana, Dominican
Republic
Day 2

TRAINAIR PLUS Award Ceremony – GISS2024

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Membership Plaques – 21

New Members to the Programme

- ✓ 4 New Members

Transitional Members (Former to New Framework)

- ✓ 15 Members

Membership Category Upgrades

- ✓ 2 Member upgrade



Recognition Awards – 17

- ✓ Competency Development – 1
- ✓ Training Delivery – 8
- ✓ Training Development – 3
- ✓ Special Recognition – 2
- ✓ AVSEC Training Recognition Awards - 3



Teamwork! Thank you!

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<https://www.icao.tv/global-implementation-support-symposium/season:3/videos/giss-2024-wrap-up-video>

Questions & Answers



TRAINAIR PLUS™



Thank You!