



Pan American Regional Aviation Safety Team

(PA-RAST)

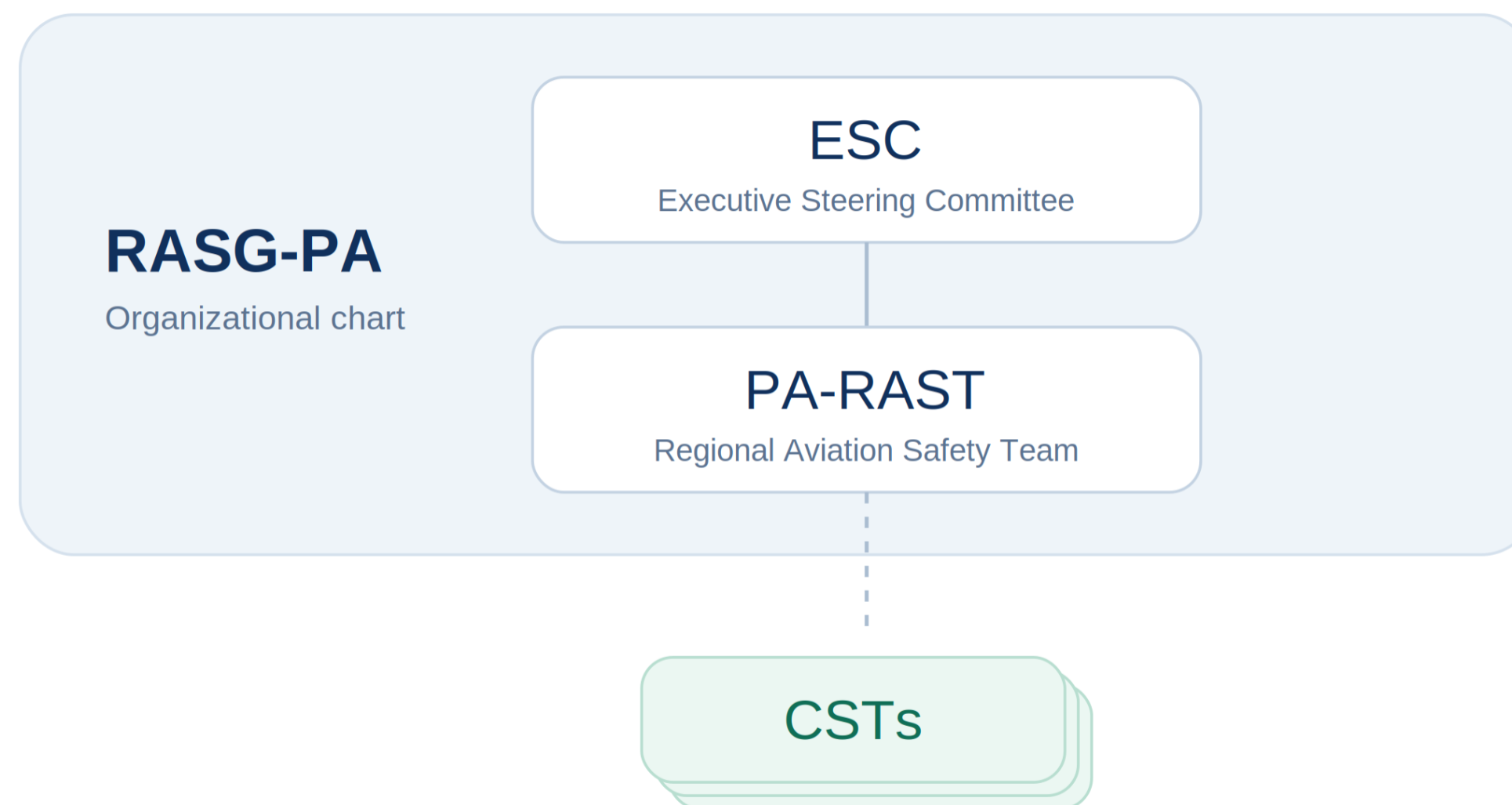
Introduction and Onboarding

**INTERNATIONAL
CIVIL AVIATION
ORGANIZATION**



ICAO Regional Aviation Safety Group – Pan America

Structure of RASG-PA



Executive Steering Committee Members

States
Aruba
Brazil (Vice Chair)
Canada
Chile
Colombia
Dominican Republic
Panama
United States (Chair)

Industry
Airbus (Chair)
ALTA (Vice Chair)
ATR
Boeing
CANSO
IATA

RASG-PA Objectives

- 1 Develop an **integrated, data-driven strategy** and implement a work program that supports a regional performance framework for the management of safety risk, to **reduce the commercial aviation fatality risk** in the Pan American Region and promote States and industry safety initiatives.
- 2 Support, monitor and report implementation by States of the **Global Aviation Safety Plan (GASP, Doc 10004)** considering the Regional Aviation Safety Plans, and by fostering cooperation between all States and stakeholders.

Link to the Global Aviation Safety Plan

Each ICAO Region contributes to the improvement of global aviation safety and the achievement of safety objectives identified in the GASP by working to identify and reduce, within the Region, the key contributing factors that have been associated to **Global High Risk Categories of occurrences (G-HRCs)** .



Active PA-RAST Members

States	
Argentina	Honduras
Aruba (Chair)	Mexico
Barbados	Panama
Brazil	Dominican Republic
Canada	El Salvador
Chile	United States
Colombia	Trinidad and Tobago
Costa Rica (Vice Chair)	

Industry
ACI-LAC
Airbus
ALTA (Chair)
ATR
Boeing (Vice Chair)
CANSO
COCESNA
Embraer
IATA
ICAO
IFALPA
Flight Safety Foundation

PA-RAST Activities

- 1 Gather and analyze safety data and intelligence
- 2 Identify safety issues for action in the Pan America Region
- 3 Recommend safety objectives, priorities and indicators
- 4 Undertake Safety Analysis Projects
- 5 Design SEIs and Detailed Implementation Plans (DIP) to reduce fatality risk
- 6 Foster local and regional cooperation between States and industry stakeholders

PA-RAST Meetings

- **Three in-person meetings a year**

Spring and Summer: locations in the Americas (hosted by States or industry members)

Fall: ICAO NACC (Mexico) or SAM (Lima) Offices

- **Ad-hoc meetings (in-person or hybrid)**

Facilitation of State Collaborative Safety Team (CST) development

High-risk Category (HRC) project sub-groups

Regional Aviation Safety Group – Pan America (RASG-PA)

PA-RAST/70 Meeting Report

Santo Domingo, Dominican Republic, 3 to 5 February 2026



New Meeting Structure

Industry / Safety Partner & CST Intelligence

Recurring

Industry and Safety Partner presentations, CST safety-risk updates, and State operational safety intelligence

Output: identification of issues and occurrences

Safety Data Review, Risk & SEI Identification

Recurring core

Review and analysis of safety data (IATA, ASIAS); application of the GASP HRC identification framework

Output: documented risk decisions

Strategic Block

Evolves by meeting cycle

GASP Roadmap (Doc 10161) analysis in HRC project-team breakouts; alignment of PA-RAST HRC projects to relevant Roadmap SEIs

Administrative Items

Recurring, half day

Action items, administrative matters and elections/announcements; assigned RASG-PA Conclusions and Decisions

Industry Day in Action

- Runway conditions and State–operator communication issues raised by operators — PA-RAST facilitated a working group, leading to the creation of a local CST
- Operator's lessons learned on implementing its first voluntary safety reporting program
- High rate of bird strikes at a Central American airport
- CFIT risk associated with incorrect altimeter setting at non-ILS airports using RNAV approaches
- **Potential SEIs:** RASG-PA Safety Alert (first) and RASG-PA Safety Advisory

RASG-PA Safety Partners

Objective

Strengthen the PA-RAST aviation risk identification process and the development of effective mitigation measures. Enrich RASG-PA data analysis and risk identification process and help in defining appropriate mitigation measures.

Benefits to RASG-PA

New sources of safety hazard information in the region

Calibration and validation of mitigation proposals during development

Direct feedback from potentially affected stakeholders on the usefulness of products

From Safety Intelligence
to Enhancements

Expected Flow of Safety Risk Information

States



Identify if safety risk shared at PA-RAST is present in their operational context

Industry



Assess and validate safety risk information shared at PA-RAST in their operational context

CSTs



Collaboratively assess and validate safety risk information shared at PA-RAST

Collaborative Initiatives

PA-RAST / GTE Collaboration – Large Height Deviations (LHDs)

Joint effort to address the MAC risk in RVSM airspace

PA-RAST provides TCAS RA hotspot information for analysis and mitigation development

Inter-Regional Collaboration

Collaboration with the Asia Pacific Regional Aviation Safety Team (APRAST)

PA-RAST and CST Strategy

PA-RAST → CSTs

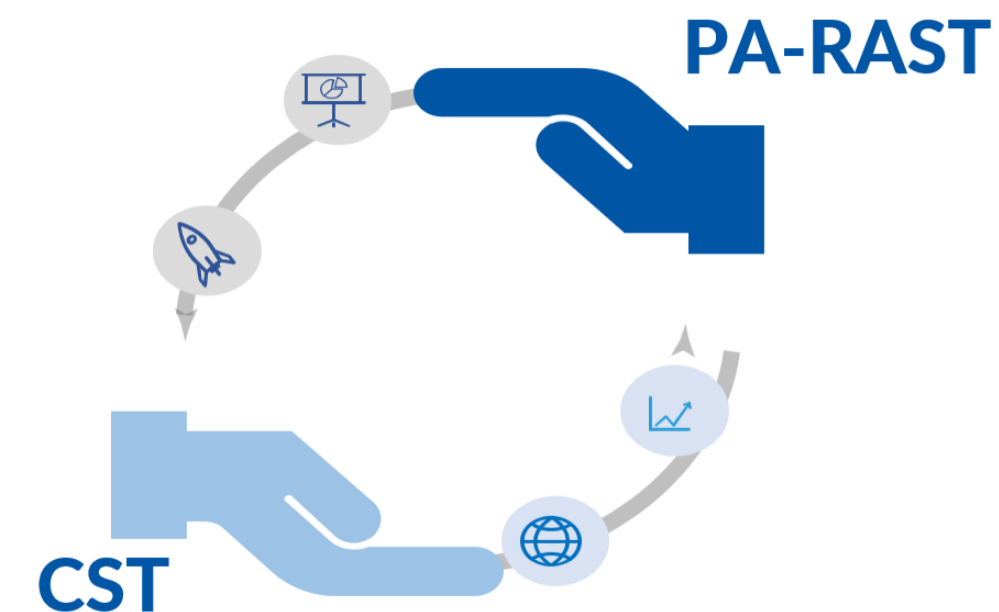
Collective Safety Intelligence — Contribute system-wide safety intelligence to the evaluation of local safety issues

Safety Enhancement Design — Help in the design and implementation of local safety enhancements

CSTs → PA-RAST

Performance and Effectiveness — Report on the effectiveness of local safety enhancement strategies

Elevating Issues — Share local issues, facilitating identification of systemic issues across the region



CSTs at PA-RAST

- Any local CST can be a partner of PA-RAST and have an active member attend PA-RAST meetings
- In-person participation facilitates awareness, engagement and a platform to exchange best practices among safety experts
- PA-RAST contributes safety intelligence to evaluate local safety issues and help design local safety enhancements
- Local safety issues identified by CSTs can be reported at the PA-RAST level to identify systemic issues across the Region
- PA-RAST can help a CST connect with another CST in the region

Examples: US CAST, Brazilian BCAST, Peruvian PCAST

Preparing for a PA-RAST Meeting

- 1 Review any material shared/published to prepare to make comments and/or confirm approval during the meeting
icao.int/RASGPA/Pages/RASG-PA-Meetings.aspx
- 2 Consider opportunities to share information your State or organization wishes to raise awareness about:
 - Safety concerns affecting the PA Region
 - Best practices that others may benefit from



Tools and References

RASG-PA LinkedIn Page

[linkedin.com/company/rasg-pa/](https://www.linkedin.com/company/rasg-pa/)

RASG-PA Library

Procedural Handbook, CST Guidance Material

icao.int/RASGPA/Pages/Library.aspx

Turbulence Toolkit

icao.int/RASGPA/Pages/TurbulenceToolkit.aspx

SKYbrary

skybrary.aero



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