



SAFE SKIES.
**SUSTAINABLE
FUTURE.**



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RASG-APAC/14

*Fourteenth Meeting of the Regional Aviation
Safety Group – Asia & Pacific*

Key Outcomes of RASG-APAC/14

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Director General
Civil Aviation Authority of Malaysia

Outlines

01 APAC Key Challenges / Issues
in Safety

02 APAC Ministerial Declaration
on Civil Aviation

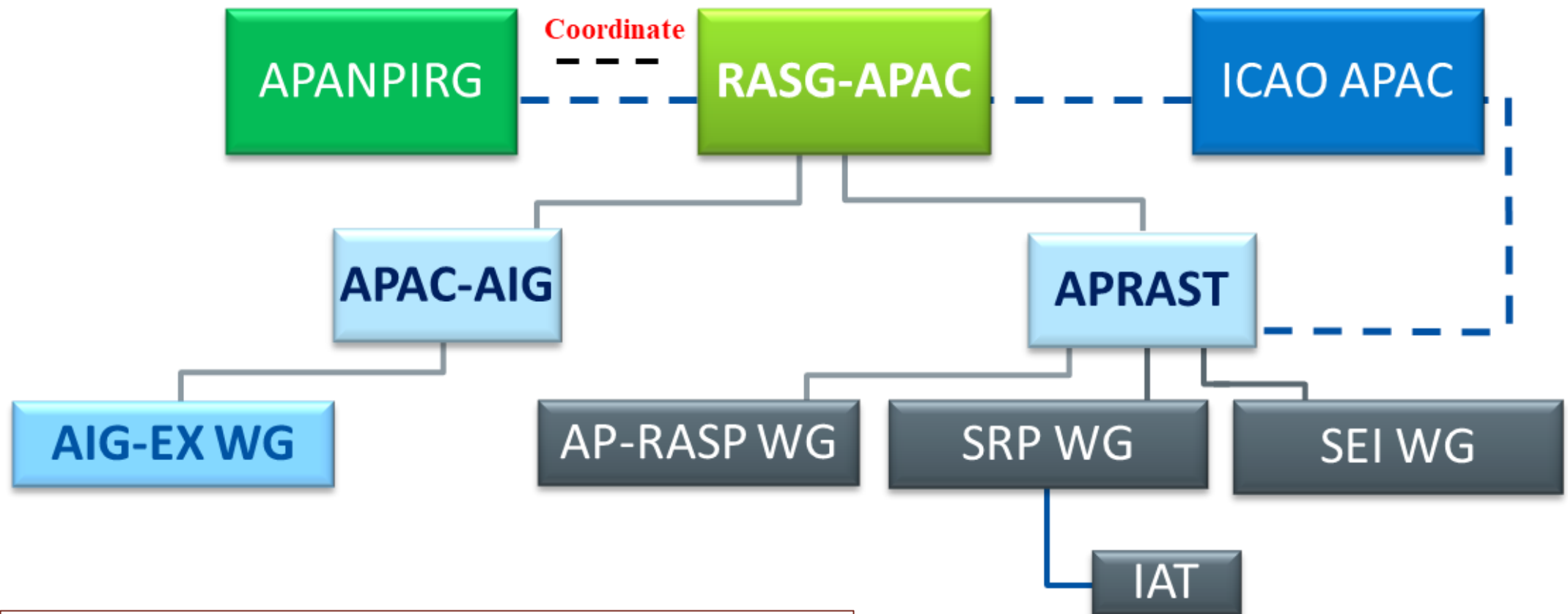
03 RASG-APAC/14 Key
Outcomes

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05 RASG-APAC Priorities for
2025

RASG-APAC Structure

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- | | |
|---------------------|--|
| APAC AIG | : ASIA PACIFIC ACCIDENT INVESTIGATION GROUP |
| - AIG-EX WG | : AIG EXPERT WORKING GROUP |
| APRAST | : ASIA PACIFIC REGIONAL AVIATION SAFETY TEAM |
| * AP-RASP WG | : ASIA PACIFIC REGIONAL AVIATION SAFETY PLAN WORKING GROUP |
| * SEI WG | : SAFETY ENHANCEMENT INITIATIVE WORKING GROUP |
| * SRP WG | : SAFETY REPORTING AND PROGRAMME WORKING GROUP |
| * IAT | : INFORMATION ANALYSIS TEAM |

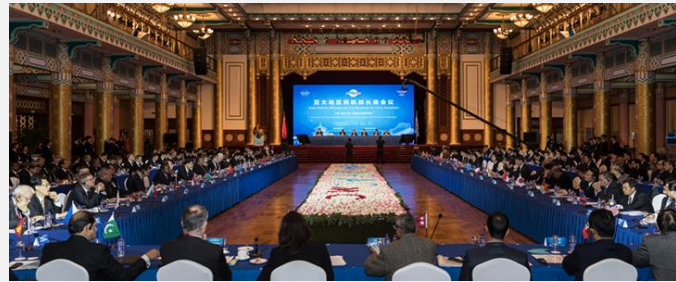
RASG-APAC Key Challenges / Issues

- Inconsistent Funding of the TA Missions.
- APAC Average EI Level (64%), still below Global Average (68.8%).
- Implementation of the Pacific Aviation Needs Analysis Study Recommendations.
- SSP implementation and AIG Implementation.
- Implementation of AP-RASP Roadmap.

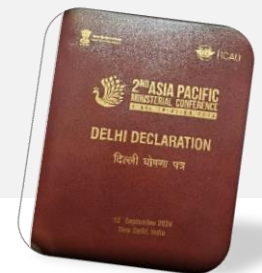
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APAC Ministerial Declaration on Civil Aviation

First Asia/Pacific Ministerial Conference on Civil Aviation, 2018

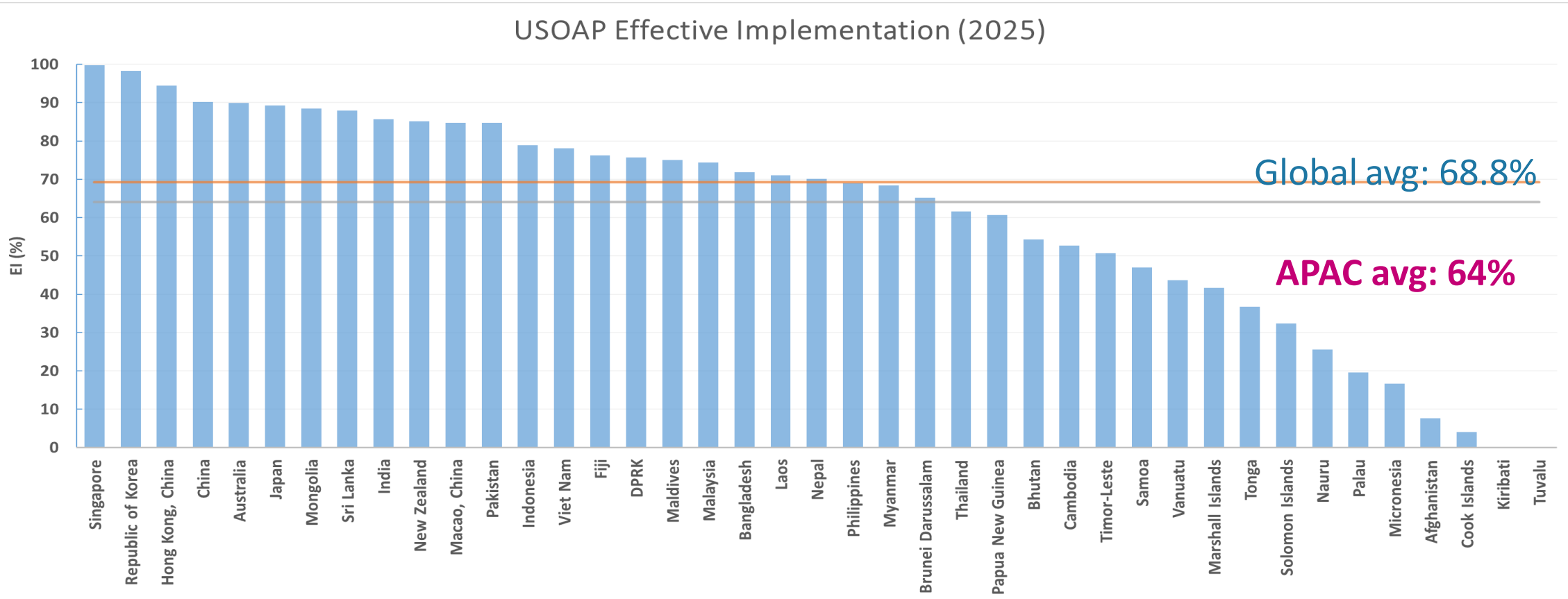


Second Asia/Pacific Ministerial Conference on Civil Aviation, 2024



Low EI Score in APAC

❖ Improve score for the effective implementation (EI) of the critical elements (CEs) of the State's Safety Oversight System;



Source: USOAP CMA July 2025

RASG-APAC – USOAP CMA EI Trend

Regional Diversity in USOAP EI progress : 39 States and 2 Special Administrative Regions

13 STATES BELOW 60% EI

State / EI %	EI May 2024
Afghanistan	7.65%
Timor-Leste	50.74%
Cambodia	52.76%
Bhutan	54.30%

Average EI 33.27%

State / EI %	EI May 2024
Pacific Island States	
Cook Islands	4.00%
Micronesia	16.63%
Palau	19.55%
Nauru	25.64%
Solomon Island	32.30%
Tonga	36.78%
Marshall Island	41.70%
Vanuatu	43.65%
Samoa	46.92%

08 STATES Between 60%-75%

Malaysia
Bangladesh
Lao PDR
Nepal
Philippines
Myanmar
Brunei
Maldives
Thailand
PNG

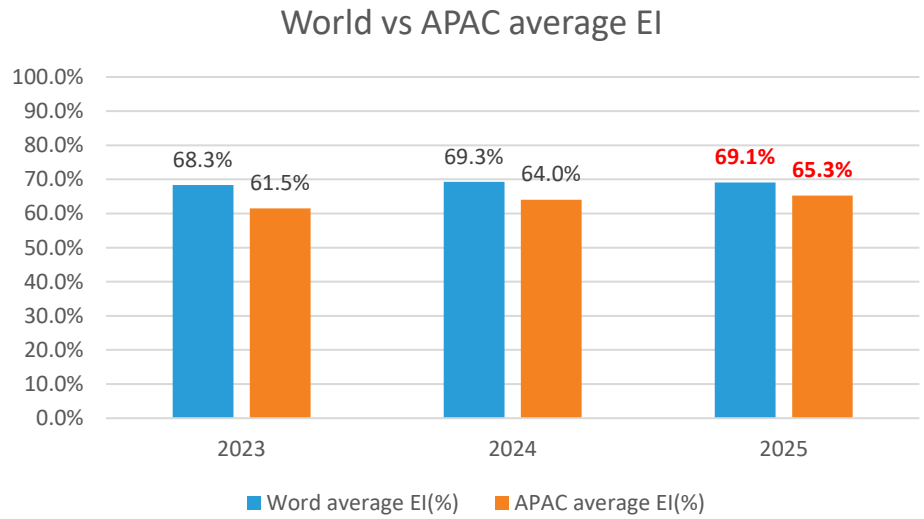
Tuvalu and Kiribati never
being audited

18 STATES and 2 Special Administrative Regions above 75%

DPRK
Fiji
Vietnam
Indonesia
New Zealand
China
Macao, China
Hongkong, China
Pakistan
India
Sri Lanka
Mongolia
Japan
Australia
ROK
Singapore
PNG
Maldives

RASG-APAC – USOAP CMA EI Trend

Progress since 2023



State	Before	After	USOAP conducted	Trend
China	85.22%	90.19%	2024	↑
Pakistan	70.39%	84.69%	2024	↑
Viet Nam	65.56%	78.14%	2024	↑
Maldives	64.90%	79.85%-Done	2025	↑
Papua New Guinea	60.65%	80.18%-Done	2025	↑
Cambodia	52.80%	67.68%-Done	2025	↑
Thailand	61.60%	To be done	2025	
New Zealand	85.10%	TBC	2025	

=> Closing gaps in EI scores

Source: USOAP CMA July 2025, updated by incorporating draft EI score for 3 APAC States in 2025

SSP implementation and AIG Implementation



Implement an effective SSP

Implementation of State Safety Programme (SSP)

- 6 States 100% completed (Australia, India, ROK, S'pore, Sri Lanka, Vietnam)
- 16 States in progress



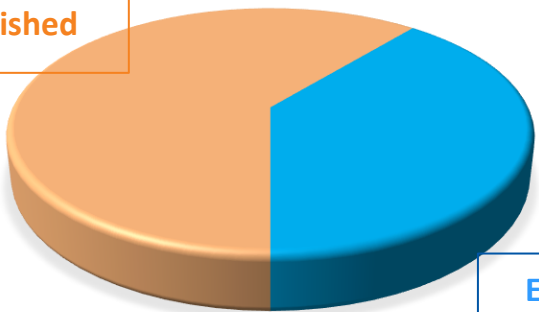
Establishment of AIIA

Establishment of Independent Aircraft Accident and Incident Investigation Authority (AIIA)

1	Afghanistan
2	Bhutan
3	Cambodia
4	China
5	Cook Islands
6	DPR Korea
7	Fiji
8	Kiribati
9	Lao PDR
10	Macao, China
11	Marshall Islands
12	Micronesia
13	Myanmar
14	Pakistan
15	Palau
16	Philippines
17	Samoa
18	Solomon Islands
19	Sri Lanka
20	Timor-Leste
21	Tonga
22	Tuvalu
23	Vanuatu
24	Viet Nam
25	Nauru

1	Australia
2	Bangladesh
3	Brunei Darussalam
4	Hong Kong, China
5	India
6	Indonesia
7	Japan
8	Malaysia
9	Maldives
10	Mongolia
11	Nepal
12	New Zealand
13	Papua New Guinea
14	Republic of Korea
15	Singapore
16	Thailand

Not Established

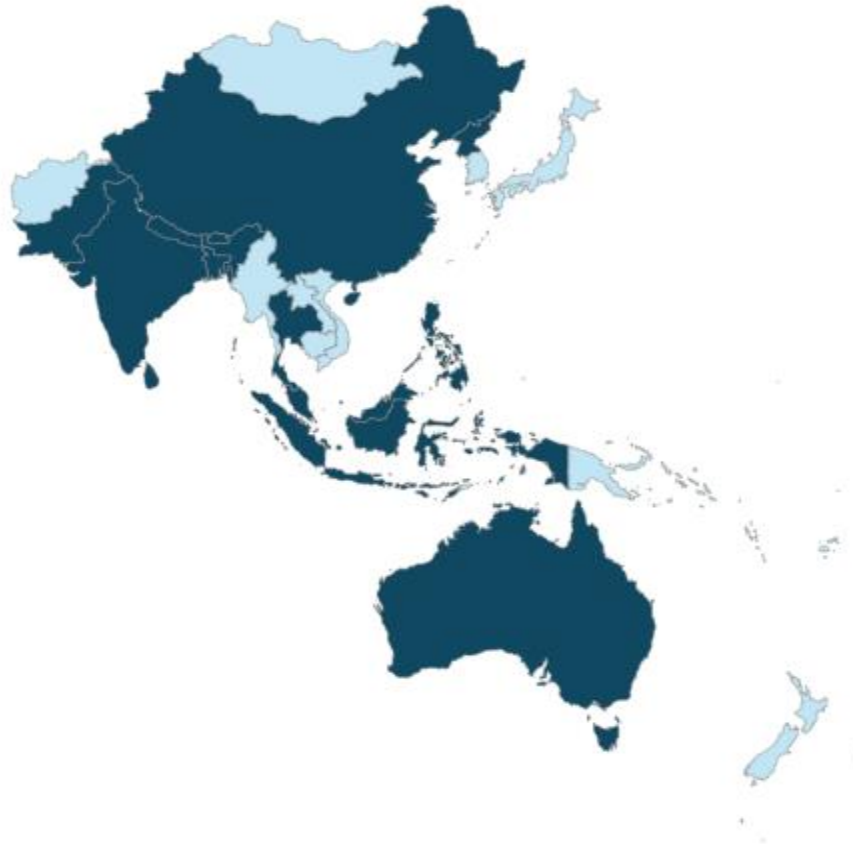


Established

- 40% Achieved

Implementation of AP-RASP and NASP

- ❖ AP-RASP 2026-2028 will be published by the end of this year
- ❖ 16 States so far published National Aviation Safety Plan (NASP)



Australia
Bangladesh
Bhutan
China
Hong Kong, China
DPR Korea
India
Indonesia
Malaysia
Maldives
Nepal
Pakistan
Philippines
Singapore
Sri Lanka
Thailand

Meeting Overview



- ❑ 14th RASG-APAC Meeting was held in face-to-face mode from 28-29 November 2024 in Bangkok, Thailand.
- ❑ 109 participants attended from 22 Member States and 09 International Organizations.
- ❑ Meeting adopted 10 Decisions based on 22 WPs presented.
- ❑ The RASG/14 Meeting Report is available at <https://www.icao.int/APAC/Meetings/Pages/2024-RASG-APAC-14.aspx>

RASG-APAC/14 Key Outcomes

Meeting adopted 10 Decisions
based on 22 WPs presented.



RASG-APAC/14 Key Outcomes

Decision/ Conclusion	Decision /Conclusion
Decision RASG-APAC 14/2	That, RASG-APAC/14 approved the APAC-AIG Code of Conduct (CoC) on the cooperation relating to Civil Aviation Accident/Incident Investigation to be recognized as the Investigation Cooperation Mechanism (ICM) for APAC Region. Necessary ToRs in RASG Procedure Handbook shall be amended accordingly.

Progress:

AIG Co Chairs and AIG Expert Group (AIG-EG) preparing the Draft ToRs which will be placed in RASG-APAC/15 for the endorsement of RASG end of 2025.

RASG-APAC/14 Key Outcomes

Decision/ Conclusion	Decision /Conclusion
Decision RASG-APAC 14/3	That, AIG WG to monitor the progress of Final Accident Investigation Reports and provide feedback of the published report by the APAC States/Administrations for air transport aircraft accidents above 5,700 kg and report back to RASG-APAC.

Progress:

AIG Co-Chairs shall update on the published report by the APAC States/Administrations for air transport aircraft accidents above 5,700 kg in AIG/13 Meeting and report back to RASG-APAC/15.

RASG-APAC/14 Key Outcomes

Decision/ Conclusion	Decision /Conclusion
Decision RASG-APAC 14/9	<p>a) APANPIRG and RASG-APAC shall coordinate and execute the identified events during Mid-Term PIRG-RASG Review Meeting.</p> <p>b) APRAST Co-Chairs to identify a ‘Lead’ for each Event/Activity where RO shall facilitate with required State Letters and necessary information.</p>

Progress:

A meeting was held on 27 November 2024 between the APANPIRG and RASG where APAC all the Chairs, Co-Chairs, Sub-Groups and Task Forces participated with an understanding that PIRG and RASG shall better coordinate deriving an effective mechanism while implementing the identified events.


APAC Key Achievements 2024

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- **AP-RASP for 2023-25** is well implemented.
- **APAC Annual Safety Report 2024** was published on time. RASG-APAC's accident rate remained lower than the global rate over the past decade.
- ICAO APAC Office developed and updated the '**Monitoring Tool**' for SEI implementation, NASP, AP-RASP and GASP SEI mapping. The tool is on LIVE mode now.
- APAC RO is focusing on Capacity Building through training, **08 GSI courses** were organised in 2023-2025.
- **CAT Technical Missions** have contributed in EI Augmentation.
- **353/384 international Aerodromes Certification** completed (**91.92% achieved**).

RASG-APAC Priorities for 2025

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- Augment the USOAP EI level through onsite **Technical Assistance (TA) Missions**.
 - Assist States in implementation of the **SSP**.
 - Enhance Implementation of **NASP** and **AP-RASP** for 2026 - 2028 Roadmap.
 - Focus on building capacity in the **Pacific Small Islands Developing States (PSIDS)**.

RASG-APAC Priorities for 2025

- Successfully organized the **ICAO APAC Safety Management Seminar 2025 (3 – 5 February 2025)**, co-hosted by ICAO RO and FSF with 33 States/Administrations/Organizations

Special Thanks To....

States/Administrations (14)	Australia, Bangladesh, Cambodia, Fiji, Hong Kong China, India, Philippines, ROK, Singapore, Thailand, Malaysia, Pakistan, USA, KASDAC
Industry (8)	Airbus, Boeing, Air India, Bangalore Int'l Airport, Cathay Pacific, Greater Bay, HAECO, Korean Air
International Orgs (7)	ACI, CANSO, CAAi, EASA, FSF, ICAO, MAAR
ANSPs (4)	Airservices AU, Airways NZ, ATC Netherlands, Aerothai

RASG-APAC Priorities for 2025

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Upcoming activities

- Upcoming GSI courses are planned in China in September 2025.
- Workshop for Establishment of Independent Accident Investigation Authority, to facilitate implementation by States is planned in New Delhi, India in October 2025.
- USOAP Training are planned in Bangkok, Thailand in November 2025.

Thank You

