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ICAO updates on SAR in APAC region

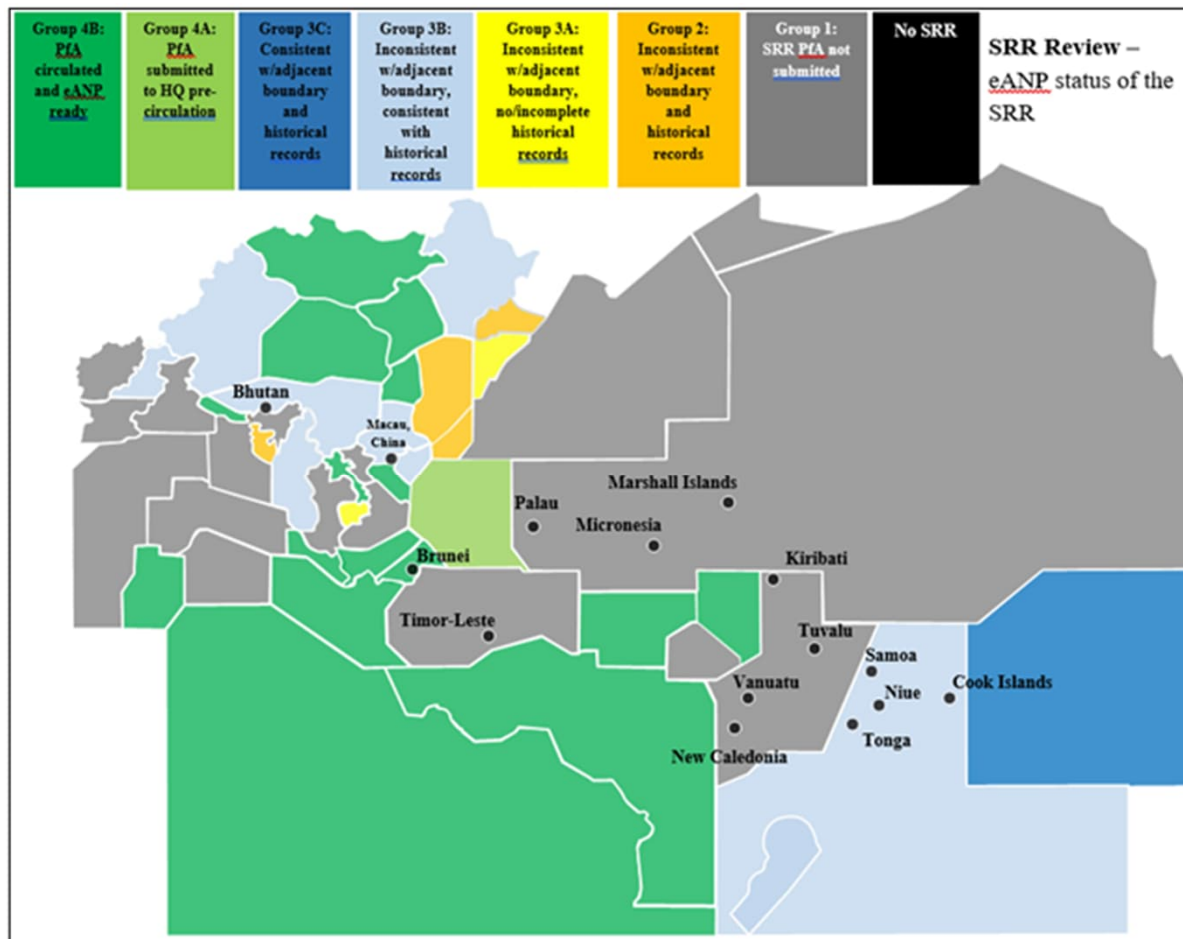
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SRR Review Status (as of Mar 2024)

- ICAO APAC requested States to review and verify the FIR/SRR data not listed in ANP Volume I Table SAR I-1 and provide feedback. Since FIRs were more complex to establish than SRRs due to factors like air navigation charges and Special Use Airspace, they were reviewed first. Many SRRs were similar in size to their corresponding FIRs, making the process easier once FIR dimensions were set.
- States confirmed the accuracy of the data to resolve any discrepancies, which were compared to ICAO historical data. The FIR/SRR tables were based on ICAO Doc 9673 and updated in ANP Vol I. Any changes to the Air Navigation Plan required a PfA.
- The review relied on ICAO historical records rather than new proposals. Major amendments to FIRs were only considered if they affected only national airspace or had the agreement of all involved parties.

SRR Review Status (as of Mar 2024)



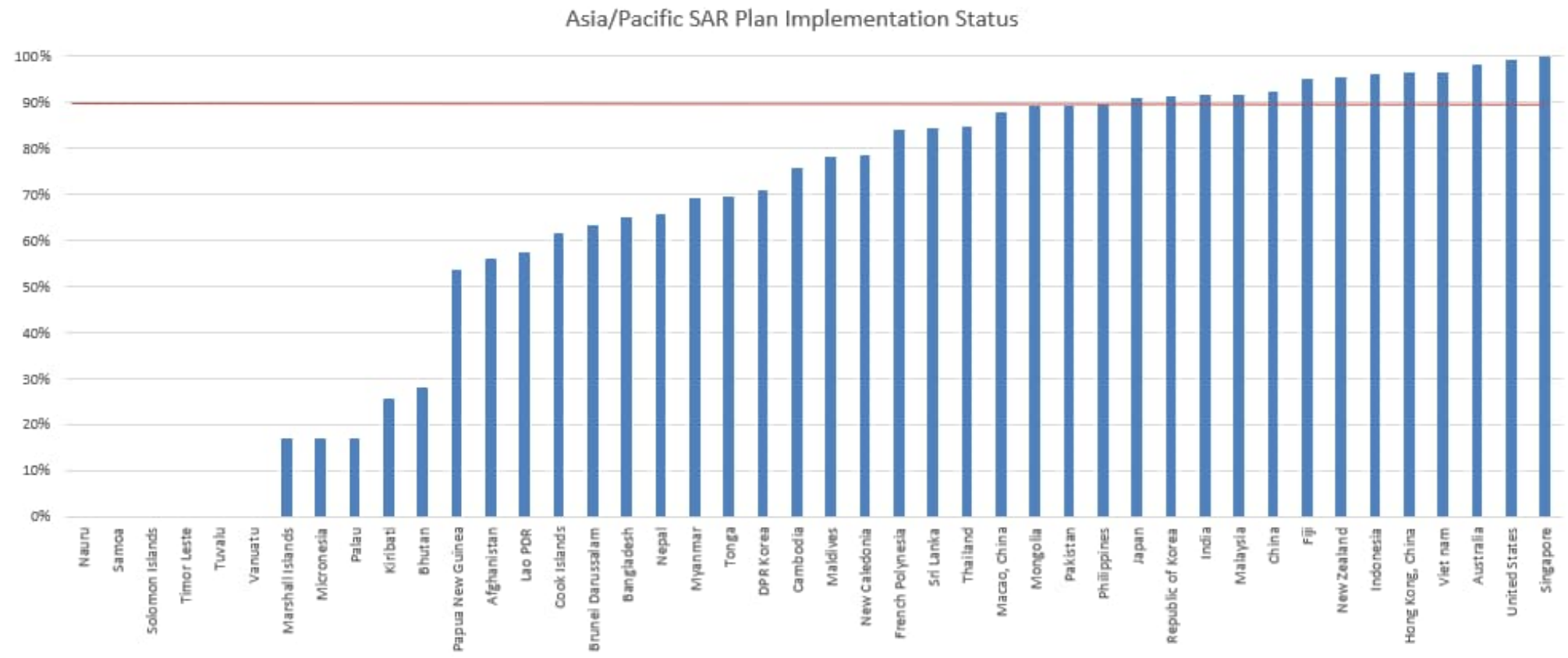
DISCLAIMER: The presentation of material in this paper does not imply the expression of any opinion whatsoever on the part of ICAO, APANPIRG or the ATM Sub-Group of APANPIRG concerning the legal status of any country, territory, city or area of its authorities, or concerning the delimitation of its frontiers or boundaries.

Asia/Pacific SAR Plan Implementation Status (as of Apr 2024)

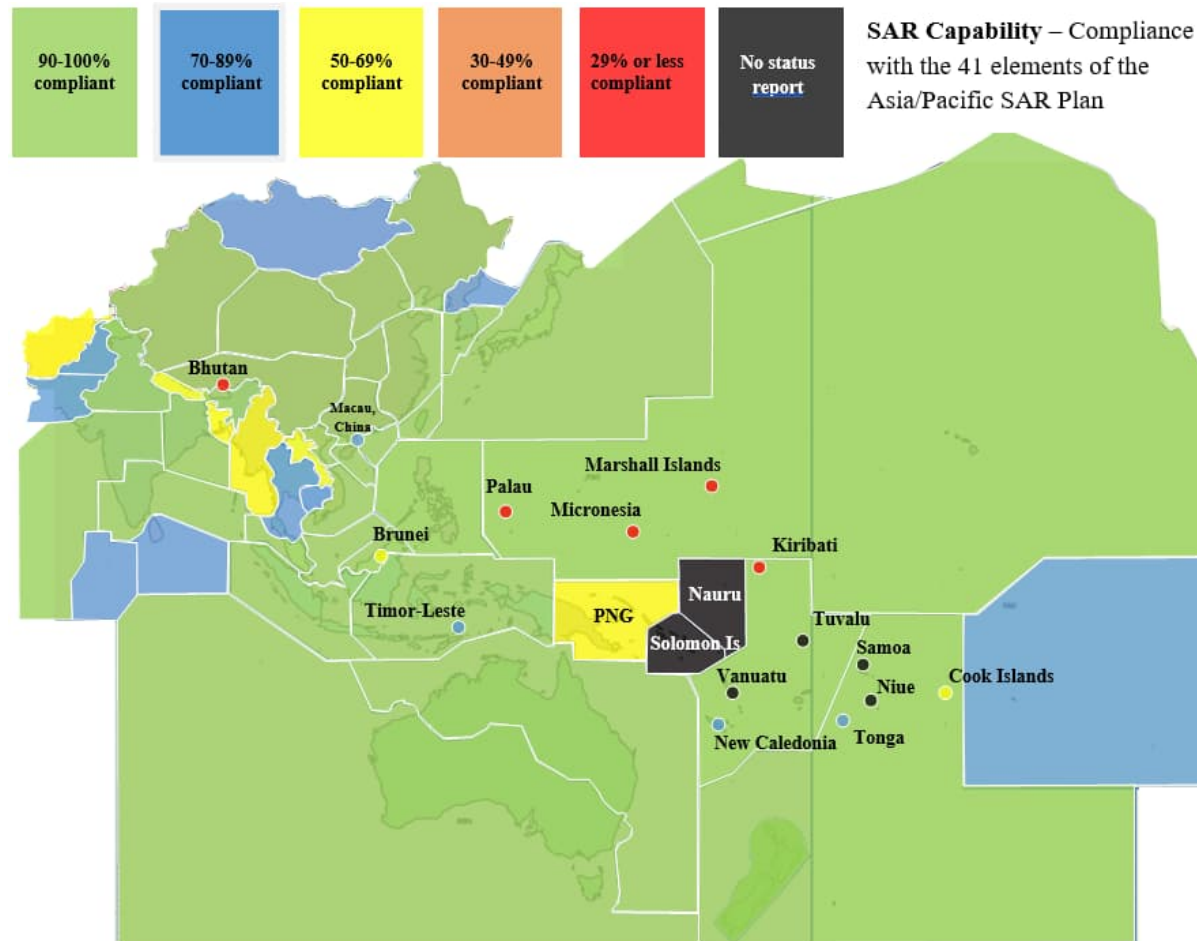
- The SAR Plan-based 41-element assessment provides a metric of the Asia/Pacific SAR Plan implementation as of 30 April 2024.
- Regional policy* establishes that States below 90% implementation will be considered to have an APANPIRG ANS Deficiency recorded for SAR implementation. Asia/Pacific Air Navigation Plan Volume II Part 1 – General Planning Aspects (GEN) – Specific Regional Requirements.

* Asia/Pacific Air Navigation Plan Volume II Part 1 – General Planning Aspects (GEN) – Specific Regional Requirements

Asia/Pacific SAR Plan Implementation Status (as of Apr 2024)



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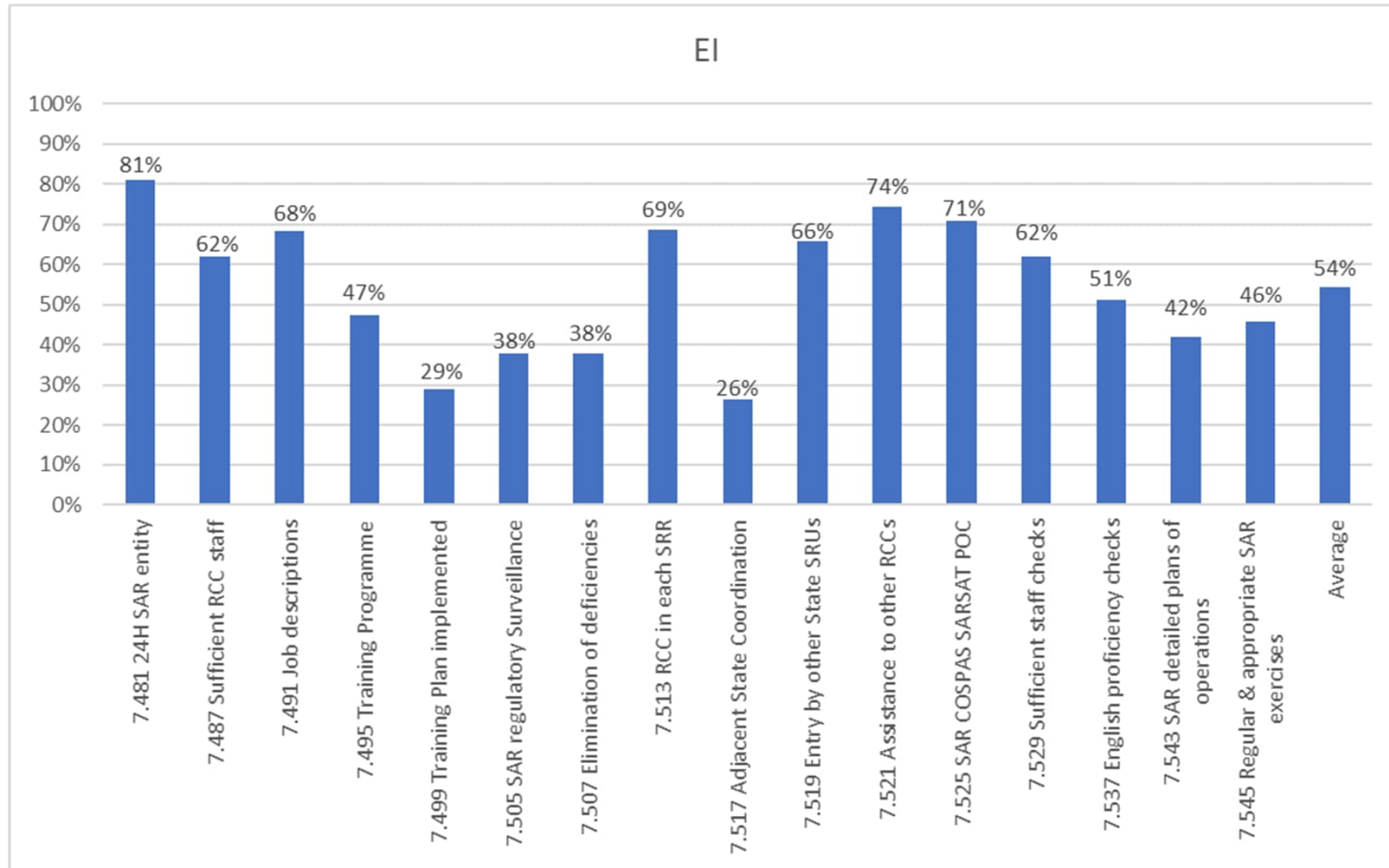
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USOAP analysis

An analysis of the revised 16 Universal Safety Oversight Audit Programme (USOAP) SAR-related Protocol Questions in April 2024 indicated that the overall Effective Implementation (EI) for SAR had decreased when compared to the previous assessment.

- May 2020 – 60%
- April 2021 – 59%
- May 2022 – 55%
- May 2023 – 55%
- April 2024 – 54%

USOAP analysis

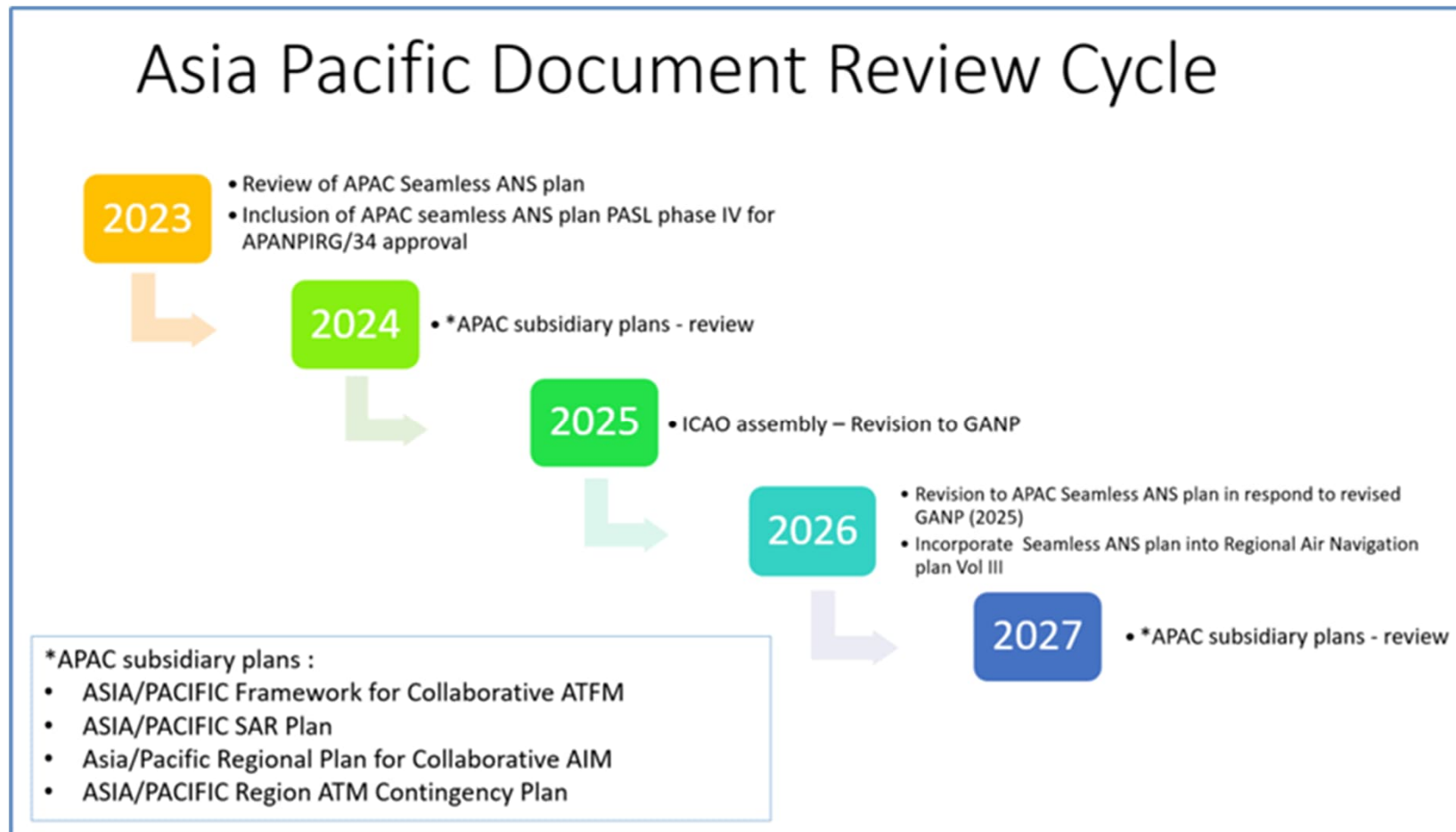


USOAP analysis

From the PQ analysis, there are still of weakness in the major areas of SAR indicated by USOAP, in the areas of:

- CE-3: 7.517 (26%) – [SAR service provider] SAR coordination agreements;
- CE-4: 7.499 (29%) – [SAR regulatory oversight] Implementation of training plan;
- CE-7: 7.505, 7.543 and 7.545 (38%, 42% and 46%) – [SAR regulatory oversight] effective regulatory surveillance oversight of SAR, Detailed Plans of SAR operations and checks that SAR operational personnel have regular training, including the conduct of SAREX; and
- CE-8: 7.507 (38%) – [SAR regulatory oversight and service provider] mechanism to eliminate SAR regulatory deficiencies.

APAC Document Review Cycle



APAC Document Review Cycle

Since the Seamless ANS Plan update has been delayed for one year, the APAC subsidiary plan updates, including the Asia/Pacific SAR Plan, should be reviewed in 2025.

- APAC Seamless ANS Plan update: 2024
- Asia/Pacific SAR Plan review and update: 2025

The update of the Asia/Pacific SAR Plan will require the invaluable support of Subject Matter Experts from States/Administrations. The Asia/Pacific SAR Plan version 5.0 needs to be reported to APSAR/WG/10 in May 2025 for discussion, underlining the need for their active involvement.



Thank You!