

Follow-Up on a Harmonised Regional Approach to Crew Resource Management

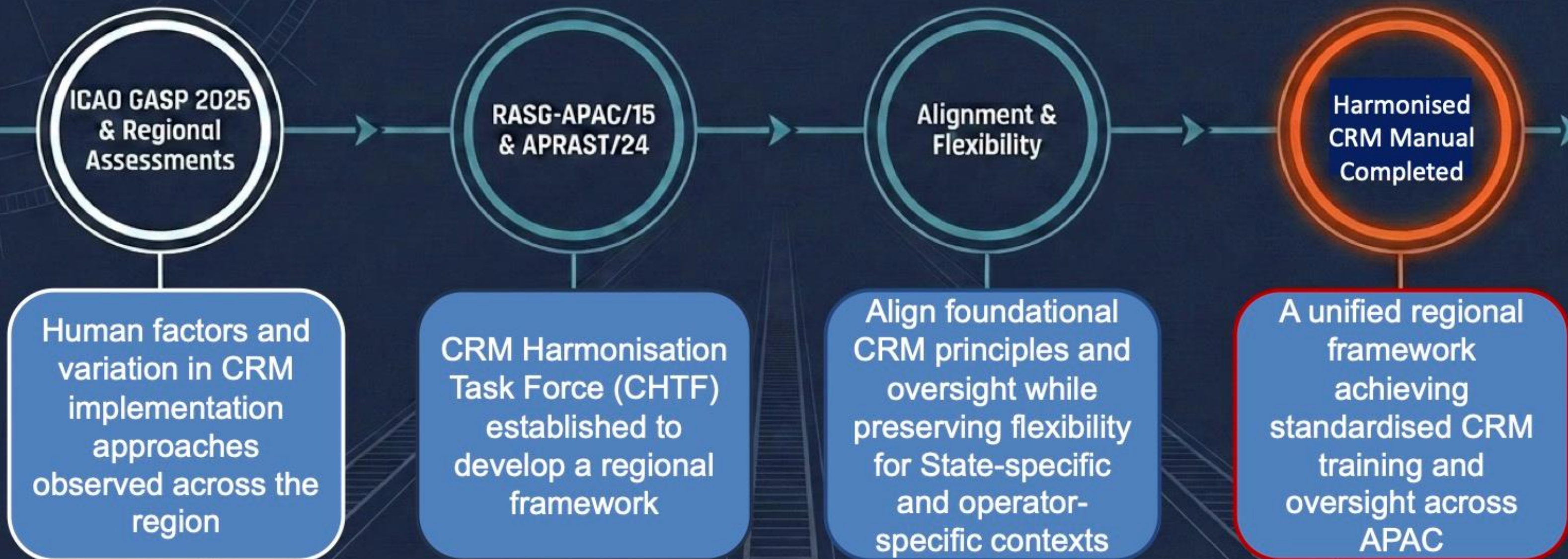
APRAST/25



Presented by: Association of Asia Pacific Airlines

Supported by: Australia, India, Malaysia, Philippines, Thailand, Airbus, CAE, Embry-Riddle Aeronautical University, and the Flight Safety Foundation.

Background and Purpose



Development of the Harmonised CRM Manual

Collaborative Ecosystem

Step 1

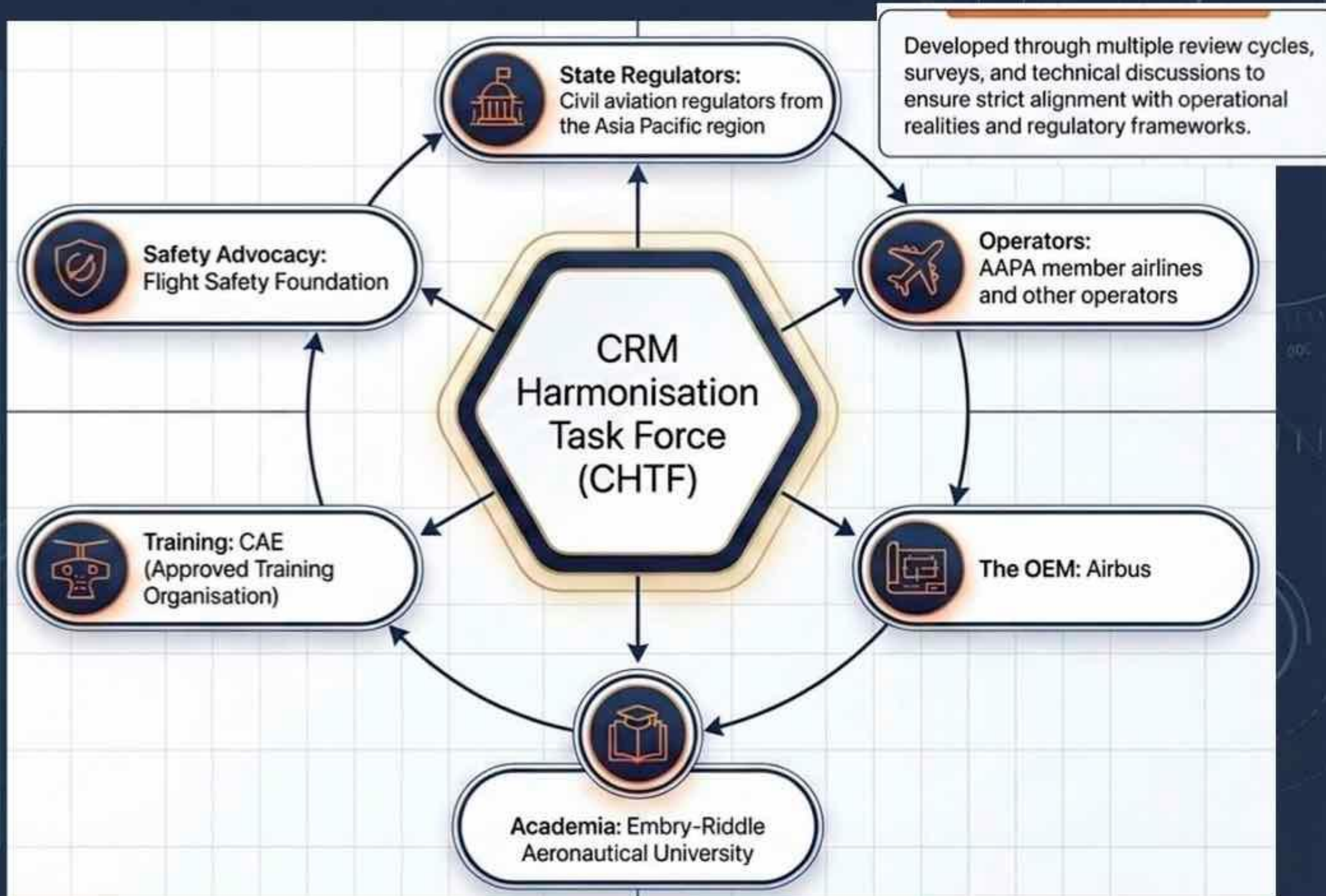
Iterative Review: Multiple review cycles, surveys, and technical discussions.

Step 2

Validation Against Operational Realities and diverse regulatory frameworks

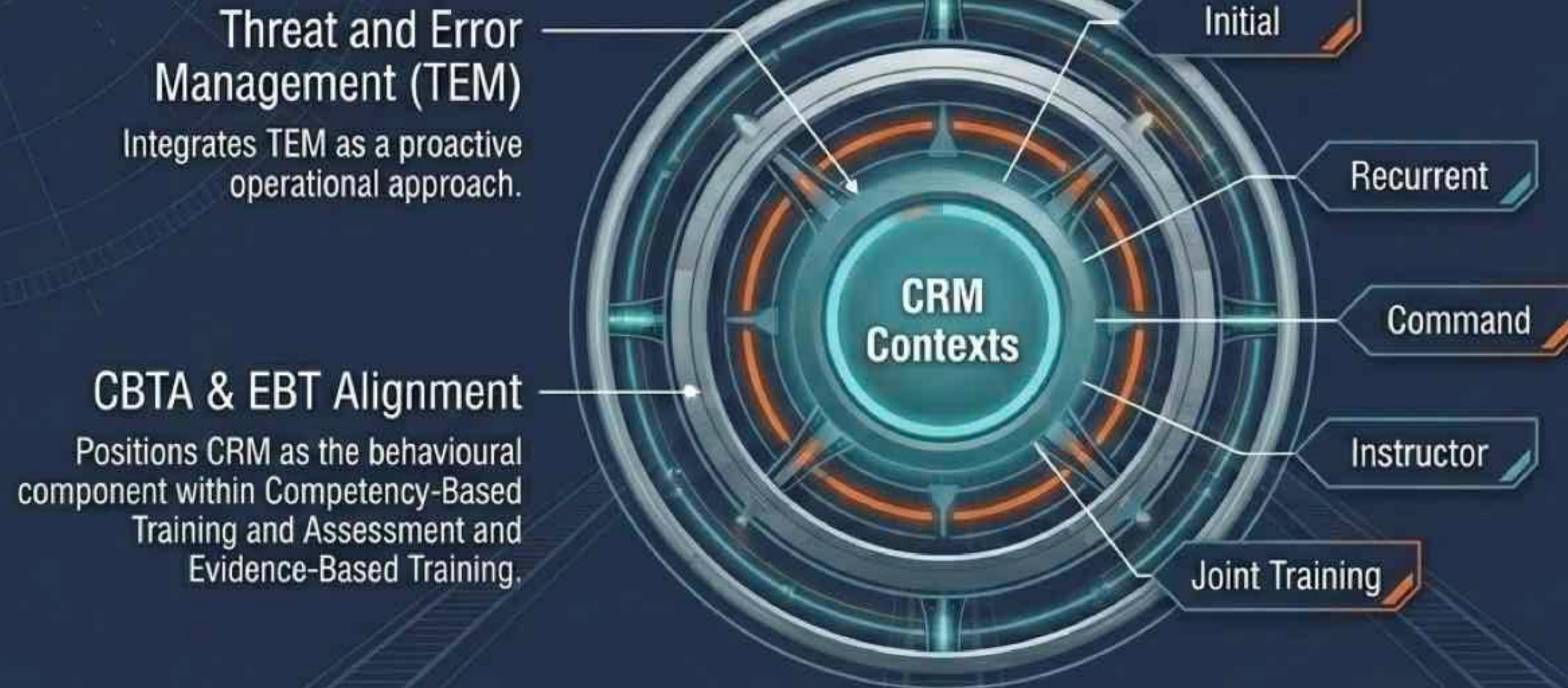
Step 3

Outcome: A collaborative developed Manual with authentic regional ownership.



Scope of the Manual

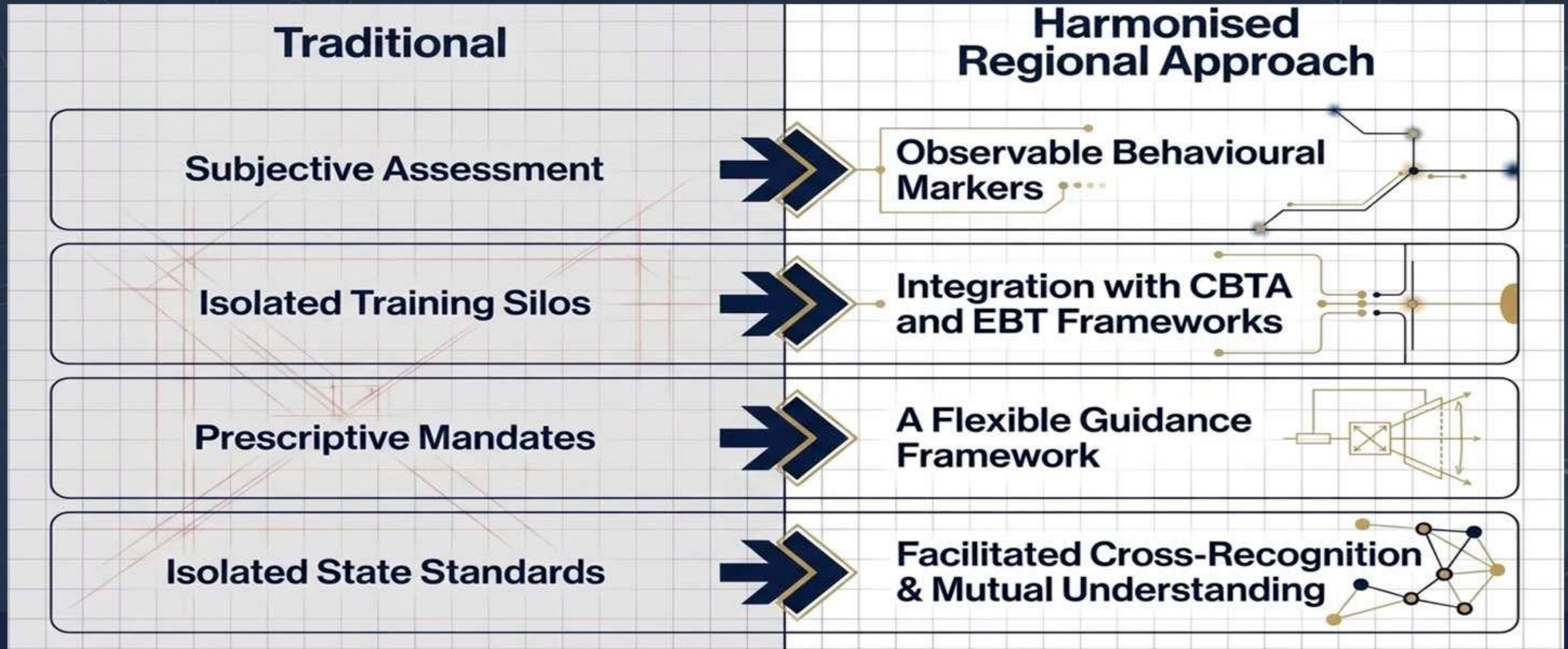
Supports integration with
CBTA and EBT frameworks



Anchored in ICAO Provisions

ICAO Annex 1 | PANS-TRG (Doc 9868) | Manual of Evidence-based Training (Doc 9995)

Assessment, Instructor Standards and Oversight



The Result: Improved consistency, strengthened assessment reliability, and mutual understanding across States.

Key Outcomes and Regional Benefits

Strengthened Human Performance Defences

Directly addresses human factors within ICAO GASP high-risk categories to build a proactive safety culture.

Consistency: Harmonised Delivery

Improves consistency in CRM training and assessment across the APAC region.

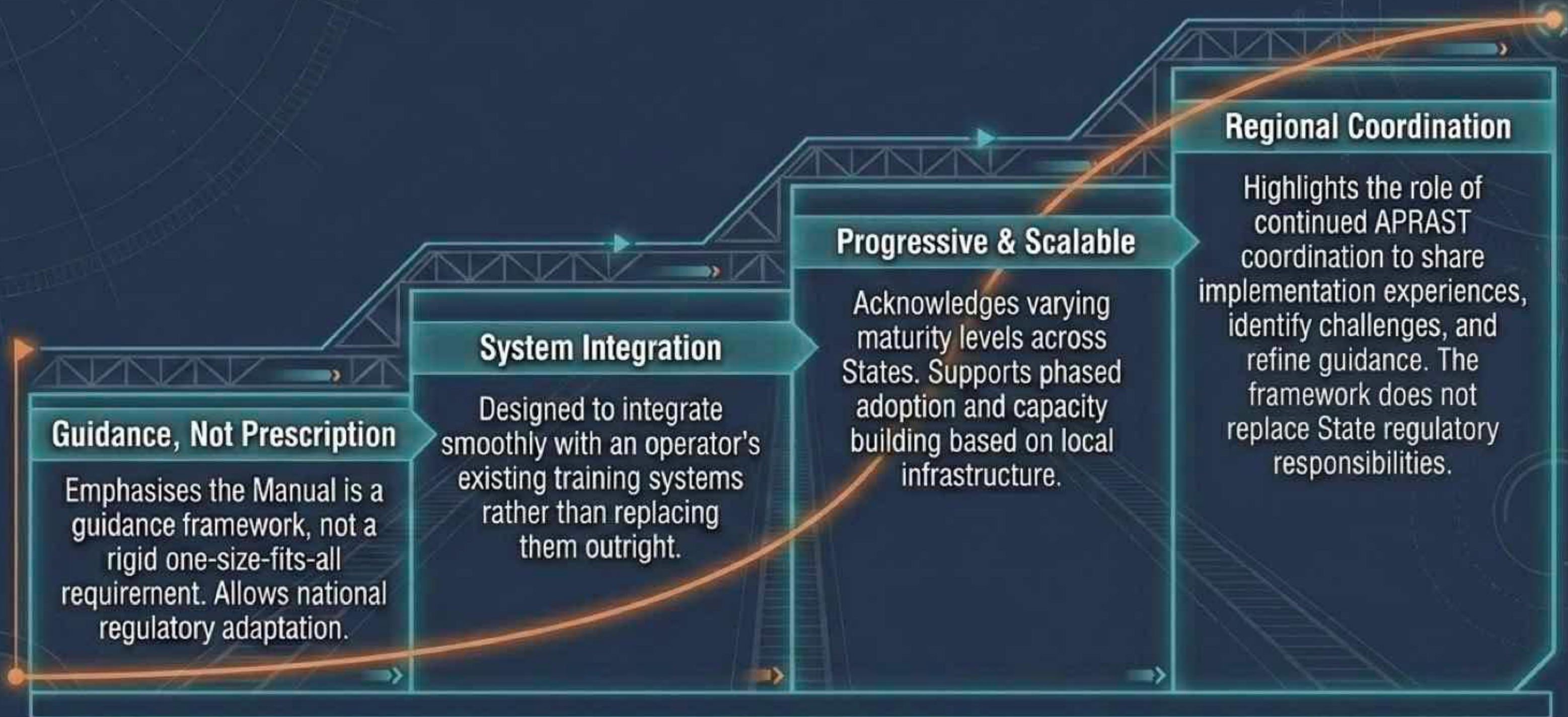
Alignment: System Integration

Enhances alignment between regulators, operators, ATOs, and CBTA/EBT frameworks.

Proactive Culture: Resource Sharing

Creates a platform for sharing best practices and scenario-based training resources.

Implementation Approach



Current Status

Milestone Reached: CRM Harmonisation Manual Completed

Member States of the ICAO Asia and Pacific (APAC) Region

A geographic directory of the 39 Contracting States and 2 Special Administrative Regions that coordinate with the ICAO APAC Office to ensure "Every Flight is Safe and Secure," spanning from Afghanistan and Nepal to the South Pacific.



Endorsed

Endorsed in principle by all participating regulators, airlines, the OEM, academia, the ATO, and FSF following extensive technical coordination.

Positioned

Ready for broader regional consideration, implementation, and continuous improvement.



Pacific Island Jurisdictions

Covers expansive oceanic regions including Fiji, Kiribati, Marshall Islands, Micronesia, Samoa, and the Solomon Islands.

Future of CHTF

The Task Force has fulfilled its primary objective and may continue as a dedicated platform for implementation support and evidence-based updates.

Action Requested by the Meeting

1



NOTE: The completion of the Harmonised CRM Manual developed by the CHTF

2



RECOGNISE: The collaborative effort involving regulators, airlines, the OEM, academia, the ATO, and the Flight Safety Foundation.

3



ENCOURAGE: States and industry stakeholders to review/adopt the manual, align national frameworks, and share implementation data/best practices through APRAST.

4



SUPPORT: Continued regional coordination under APRAST to monitor progress and identify further harmonisation opportunities.



Secure Submission: CRM Harmonisation Manual Complete v1.0 submitted for review



www.aapairlines.org

Association of Asia Pacific Airlines

36th Floor, Menara Maxis

Kuala Lumpur City Centre

50088 Kuala Lumpur

MALAYSIA

Tel: +60 3 2615 0188

Fax: +60 3 2615 0088

Follow us on  :@aapairlines