



| ICAO

UNITING AVIATION

39th  
TRIENNIAL ASSEMBLY  
27 SEP-07 OCT 2016

# 39th

TRIENNIAL ASSEMBLY

# 2<sup>ND</sup> ASIAP MEETING



# Meeting Agenda

1. ICAO update
2. Partner updates
3. Review of ASIAP achievements
4. Review of Terms of Reference
5. Development of future action plan
6. Any other business
7. Next Meeting

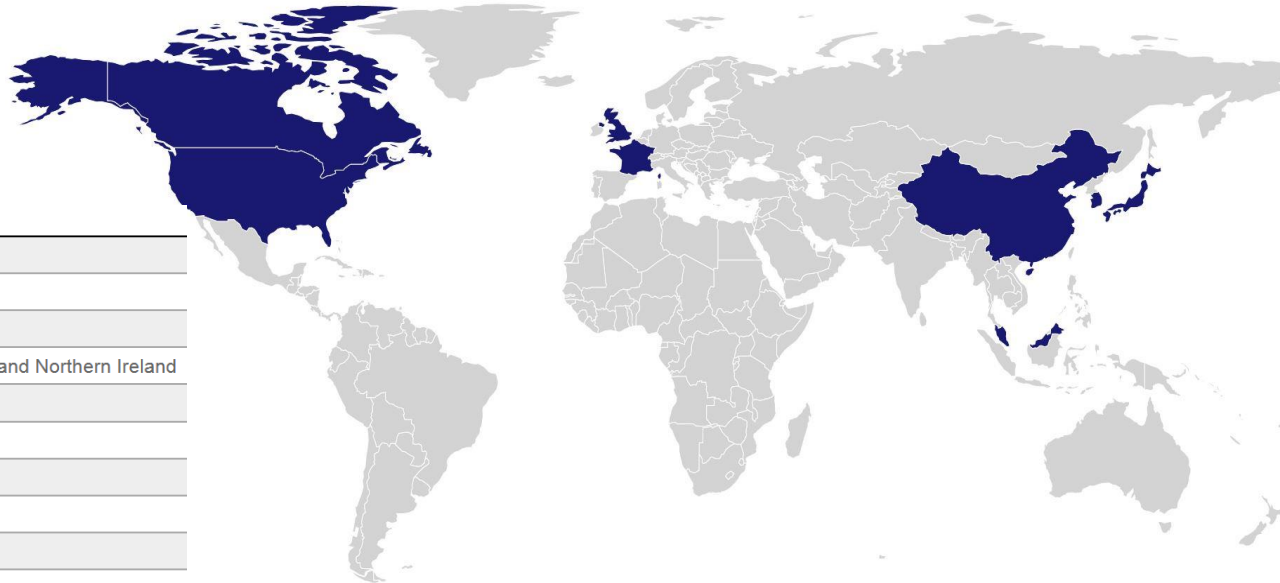


# 1. ICAO Update

- ASIAP members
- Priority States for Assistance
  - SSC States plus
    - 3 more in APAC region (launch – Nov. 2015)
    - 1 in other ICAO RO regions (Nov. 2015 - June 2016)
    - 3 in other ICAO RO regions (June 2016 - today)
    - Next...
- Technical Assistance provided



# Aviation Safety Implementation Assistance Partnership (ASIAP) Members



**State**

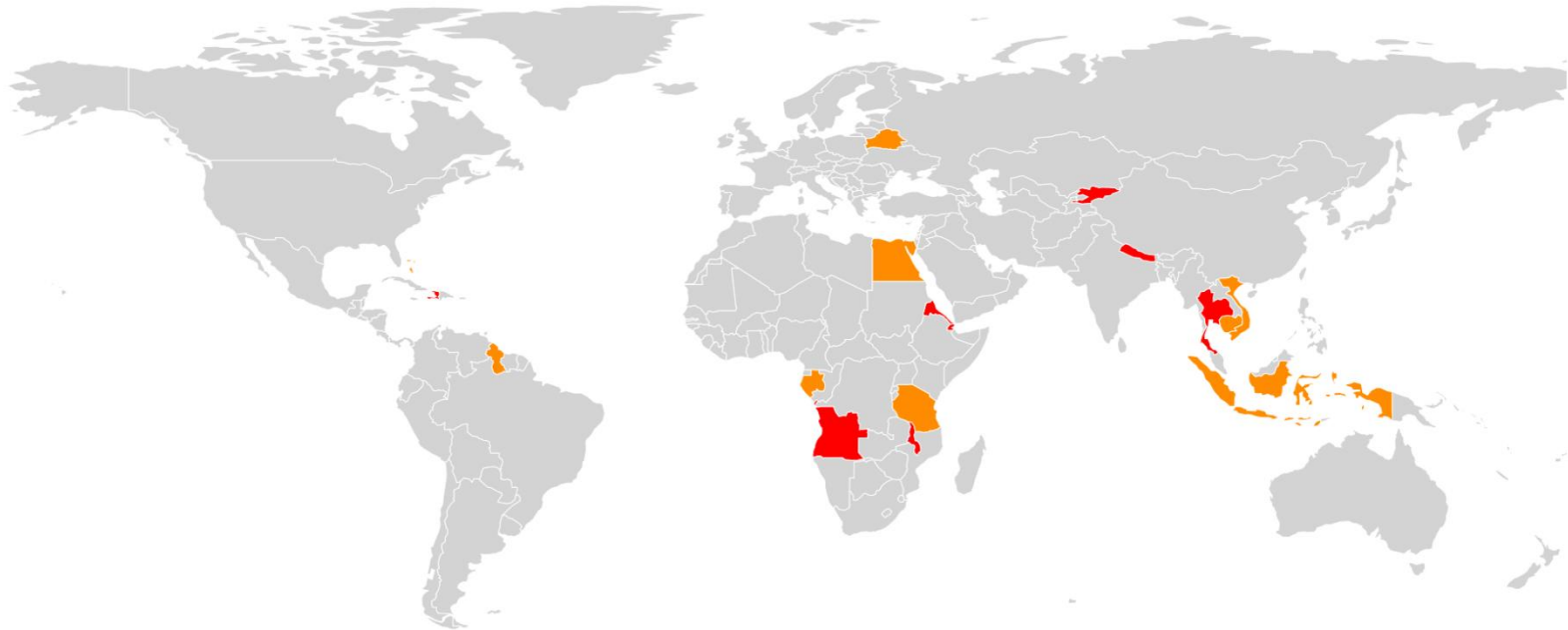
Canada
China
France
United Kingdom of Great Britain and Northern Ireland
Japan
Republic of Korea
Malaysia
Singapore
United States of America

**Organizations**

- EASA
- ACI
- CANSO
- IATA
- Airbus
- Boeing
- World Bank



# ASIAP Priority States for Technical Assistance





# ASIAP Priority States for Assistance

ICAO Regional Office Accreditation Area	State
Asia and Pacific (APAC)	<p><b>Cambodia</b> – ICAO and EASA projects ongoing - Audit planned Dec 2016</p> <p><b>Indonesia</b> – ICAO, France, US, and EASA providing assistance - Off-site validation completed April 2016</p> <p><b>Nepal</b> – SSC – ICAO projects ongoing; EASA project planned; Off-site validation completed Apr 2016</p> <p>Thailand – SSC – ICAO, EASA, France, Japan, Singapore, UK providing assistance; China and US offered assistance</p> <p><b>Viet Nam</b> – ICAO and EASA providing assistance; ICVM completed Jun 2016 (<b>good results which may change priority</b>)</p>
East and South Africa (ESAF)	<p><b>Tanzania</b> – ICAO assistance missions; US and EASA providing assistance - ICVM planned March 2017</p> <p>Angola – SSC – ICAO assistance missions</p> <p>Djibouti - SSC– ICAO assistance missions</p> <p>Eritrea – SSC – ICAO assistance offered but not accepted by State</p> <p>Malawi – SSC – EASA providing assistance; ICAO assistance missions</p>
Europe and North Atlantic (EUR/NAT)	<p>Azerbaijan – EASA providing assistance; ICAO planning a project</p> <p><b>Belarus</b> - ICVM completed September 2015</p> <p>Kyrgyzstan – SSC – France and EASA providing assistance; ICAO planning a project</p>



# ASIAP Priority States for Assistance

ICAO Regional Office Accreditation Area	State
Middle East (MID)	<p><b>Egypt</b> – ICAO and EASA providing assistance; ICVM planned November 2016</p> <p>Lebanon - ICAO and EASA providing assistance</p> <p>Qatar – assistance self-financed by State (<b>consider removing from list</b>)</p>
North America, Central America and Caribbean (NACC)	<p><b>Bahamas</b> – ICAO providing assistance; ICVM completed December 2015</p> <p>Haiti – SSC – ICAO and France providing assistance</p> <p>Honduras – Audit planned Nov 2016</p>
South America (SAM)	<p><b>Guyana</b> – ICAO, ARCM, EASA and Canada providing assistance; ICVM planned in Nov. 2016</p> <p>Panama – US providing assistance</p> <p>Paraguay – ICAO project ongoing; ICVM completed Jun 2016 (<b>good results which may change priority</b>)</p>
West and Central Africa (WACAF)	<p><b>Gabon</b> – ICAO project ongoing; EASA providing assistance; Off-site validation ongoing</p> <p>Guinea – EASA providing assistance; ICVM planned Nov 2016</p> <p>Sierra Leone - EASA providing assistance; ICAO planning a project</p>



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# Safety Fund (SAFE) Projects

## Regional Projects

AFCAC AFI-CIS

Africa FPP

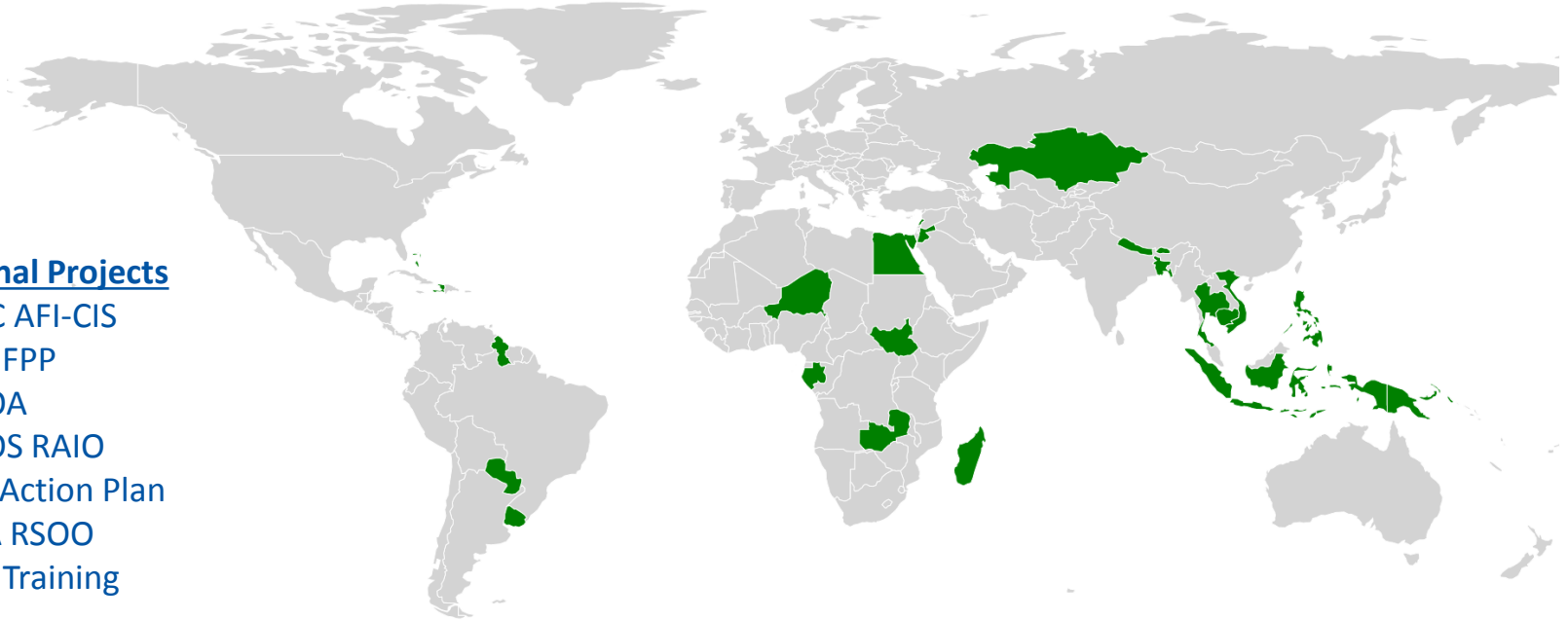
CASSOA

CASSOS RAIO

Ebola Action Plan

MENA RSOO

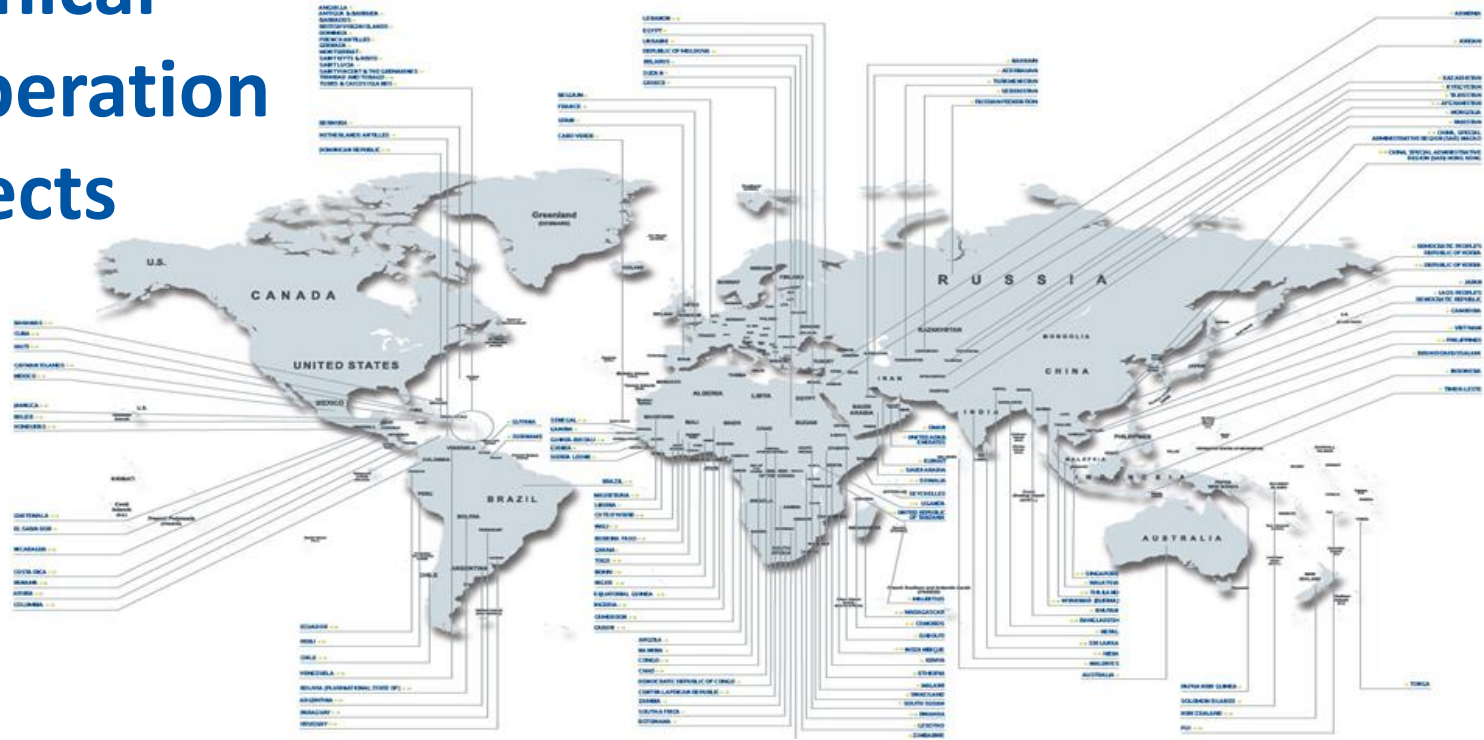
DGCA Training







# Technical Cooperation Projects





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## 2. Partner Updates



## 3. ASIAP Achievements

- ToRs, Focal Points, 6 teleconferences, 3 meetings, web page, links to partners
- Addition of new Members since last meeting:
  - Canada
  - Malaysia
  - Singapore
- Prioritization of States for assistance
- Information sharing on assistance in Priority States
- Coordination meetings on Indonesia and Thailand assistance needs
- Collaboration on assistance delivered in Cambodia, Guyana, Nepal and Thailand
- Contributions by China, Japan, EASA and Boeing for ICAO ASIAP Priority State projects
- Initial development of revised SCAN website (on-hold for internal review)



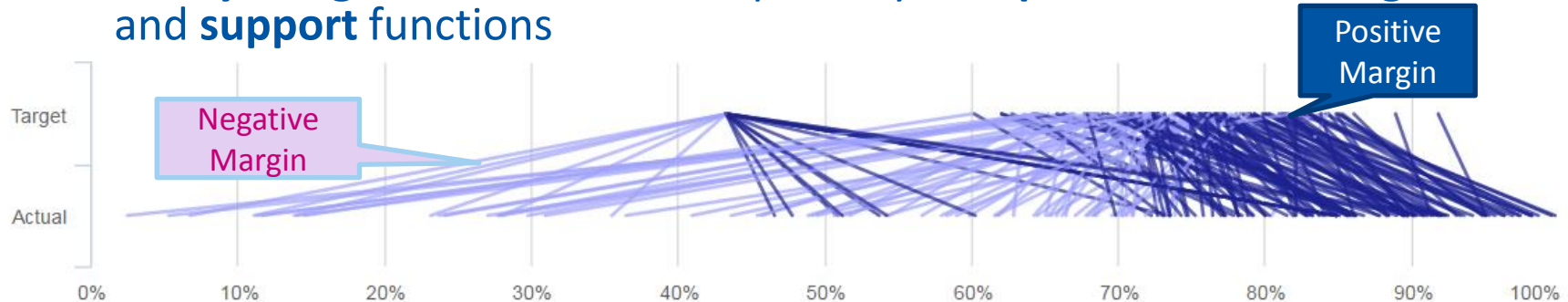
# ASIAP – Thailand meeting 26 Sept

## Outstanding assistance needs:

- Organizational, management and HR review;
- Training needs analysis and development of a training programme;
- Personnel licensing support to address deficiencies which led to US IASA category downgrade
- Aviation security review and assistance before ICAO USAP ICVM
- Establishment of new legislation

# Prioritization Method – Safety Margins

- For every States, a **minimum effective implementation (EI)** is calculated based on it's **Traffic** (Departures and Flag-Carrier flights) and the **Global average** (regression)
- The **difference** between the minimum EI and the actual EI is the **Safety Margin**
- **Safety margins** are calculated separately for **operations, air navigation** and **support** functions



# Application of Safety Margins

- States will be ranked with respect to their safety margins in each of the 3 areas
- Rankings will be conducted by region
- Only States with negative safety margins will be considered
- States with an EI above 90% will be ignored regardless of their margins





## 4. Revised Terms of Reference

- Revised Functions and Objectives of ASIAP
- ICAO Resource Mobilization and Reorganization
- ICAO coordination with RASGs and Regional Offices



## Revised Terms of Reference (cont.)

- Identify priority States for the provision and coordination of assistance activities, including States with Significant Safety Concerns
- Expand coordination and collaboration of assistance activities to include RSOOs in the future
- Exchange information and views on the improvement of and collaboration on assistance activities for States and Regional Organizations that have challenges in rectifying safety deficiencies
- Agree on performance indicators and metrics to ensure efficient and effective assistance implementation and use of resources
- Develop a coordination platform to increase the overall assistance effectiveness and transparency
- Encourage prioritizing aviation safety in State national policies, strategies and plans





# 5. Future Action Plan

Function/Action	Proposed Actions	Proposed Timeline for Completion
<b>1. Identify priority States for the provision and coordination of assistance activities, including States with Significant Safety Concerns.</b>	<ul style="list-style-type: none"><li>• ASIAP partners to focus future coordination on Priority States, including SSC States</li><li>• Methodology for prioritization, including secondary indicators to be agreed by Partners</li></ul>	<ul style="list-style-type: none"><li>• 3rd ASIAP Meeting (2017)</li></ul>
<b>2. Expand coordination and collaboration of assistance activities to include RSOOs</b>	<ul style="list-style-type: none"><li>• ASIAP Partners to consider promoting assistance activities to Priority States through RSOOs and/or providing assistance to RSOOs in order to assist States</li><li>• Further to the outcomes of the RSOO conference, develop a proposal to include RSOOs in ASIAP assistance activities</li></ul>	<ul style="list-style-type: none"><li>• 3rd ASIAP Meeting (2017)</li></ul>
<b>3. Exchange information and views on the improvement of and collaboration on assistance activities for States and Regional Organizations that have challenges in rectifying safety deficiencies.</b>	<ul style="list-style-type: none"><li>• Partners to continue to provide regular updates and communication about assistance activities in order to facilitate coordination and encourage collaborative efforts</li></ul>	<ul style="list-style-type: none"><li>• On-going</li></ul>



# Future Action Plan (cont.)

Function/Action	Proposed Actions	Proposed Timeline for Completion
<b>4. Agree on performance indicators and metrics to ensure efficient and effective assistance implementation and use of resources.</b>	<ul style="list-style-type: none"><li>• If Partners agree to collaborate together on a project, the development of specific indicators and/or metrics would be required</li><li>• Establish a working group to develop performance indicators</li></ul>	<ul style="list-style-type: none"><li>• Working Group to be created at next telecom</li><li>• Working Group to submit proposal at 3rd ASIAP Meeting</li></ul>
<b>5. Develop a coordination platform to increase the overall assistance effectiveness and transparency.</b>	<ul style="list-style-type: none"><li>• Development of a routine mechanism for Partners to share information on assistance activities in Priority and SSCs States should be further established (i.e. monthly updates, SCAN updates, etc.)</li><li>• Development of an official means to coordinate and promote assistance activities should be considered</li></ul>	<ul style="list-style-type: none"><li>• Coordination activities are on-going</li><li>• Further development of SCAN is required and is contingent upon ICAO review</li></ul>
<b>6. Encourage prioritizing aviation safety in State national policies, strategies, and plans.</b>	<ul style="list-style-type: none"><li>• Partners to continue to promote the importance of aviation safety when engaging with States at all levels (Ministers, DGs, CAA staff, etc.) to encourage them to raise the priority of aviation in their State</li><li>• Partners to focus efforts on States with SSCs to promote the incorporation of aviation safety into national policies, strategies and plans</li></ul>	<ul style="list-style-type: none"><li>• On-going</li></ul>



## 6/7. AOB & Next Meeting

- Continue quarterly telecoms
- Call additional telecoms, as required
- Organize face-to-face meeting around another major event in 2017

