

# The Second MID Region Safety Summit

27- 29 April 2014  
Muscat, Oman

## Regional Cooperation

### Session #3 Presentation #1



## **COSCAP-Gulf States**



# **Achievements in 2013 Working Program for 2014 & Way Forward**

*By Nadia Konzali, Project Coordinator*

**2<sup>nd</sup> Mid Region Safety Summit**

*27-29 April 2014 \_ Muscat, Sultanate of Oman*

## FLIGHT PLAN

1. Role / Objectives
2. References of the Project
3. Priorities
4. Achievements in 2013
5. Deliverables on-going in 2014
6. Way forward
7. Challenges





## ROLE

- Assistance for the harmonisation of the regulatory framework, policies and Procedures/Guidance Material on safety oversight;
- Planning of adequate/customised Training Program;
- Assistance of MS for compliance with ICAO SARPS (ICAO USOAP/CMA follow up);
- Adaptation of International regulations (such as EC/EASA regulations..);
- Conduct of safety oversight activities according to member States needs;
- Assist MS for implementation of RASG-MID Initiatives.



## OBJECTIVES

- Establish a mechanism and a dedicated forum for cooperation among MS;
- Improvement of safety standards, by introduction of best practices;
- Share/Exchange Best Practices/Efficiencies for developing common approaches;
- Ensure optimisation of the efforts between MS, to avoid duplication;
- Share the technical activities for a better safety levelling in the Gulf/MID region.

.../...

## OBJECTIVES (Cont'd)

Extension of COSCAP-GS Project scope to more States in the region, preparing for evolvement to a more *institutionalised RSOO*.



***Should Member States have the desire and need to establish such RSOO...***



## REFERENCES

- **Phase 2\_Project Document agreed *between UAE, Bahrain & Kuwait, in October 2010;***
- ***Decisions of the Steering Committee;***
- **Compliance with ICAO SARPS and guidance;**
- **Adaptation with International regulations, such as EU/EASA *and relevant best practices;***
- **RASG-MID Initiatives/Working program.**

## PARTNERSHIP & INTERACTIONS

- **Support/Guidance from ICAO DANB;**
- **Technical support/ Guidance from ICAO Regional office;**
- **RASG-MID and State Safety Team (MID-SST);**
- **Close cooperation with Asia COSCAPs (SEA, NA & SA);**
- **Close cooperation with Boeing, FAA, Airbus, EASA, IATA, French DGAC ...**





## ACTIVITY PROGRAM COMPLETED IN 2013

### 1) Documents/Deliverables completed in 2013

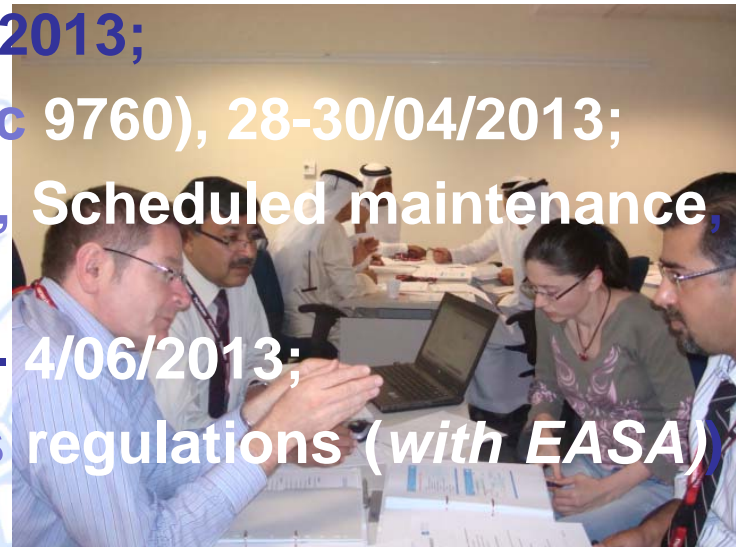


- GAP Analysis / Cross-reference list between EU/EASA Air Ops regulations and GCAA CAR OPS (AMC & IEM);
- PBN/RNP Certification Guidance Manual;
- Regulator Audit Procedures Manual;
- Airworthiness Inspector Generic HandBook;
- CAA Training Program Manual;
- Guidance Material for the implementation of SSP Action Plan by CAAs (Model Regulation / Procedures / training).

..!..

## 2) Training Plan completed in 2013 (13 events)

- ✓ PBN/RNP-AR , Kuwait, 14-18/04/2013;
- ✓ ICAO Airworthiness Manual (Doc 9760), 28-30/04/2013;
- ✓ MMEL/MEL, Reliability Program, Scheduled maintenance, with Airbus, 28-29/05/2013;
- ✓ Part 21, STC, TC (with Airbus) 2-4/06/2013;
- ✓ Workshop on EU/EASA Air Ops regulations (with EASA) 10-12/09/2013.
- ✓ Advanced course on Regulator Audit Techniques, Bahrain, 9-13/06/2013;
- ✓ Aging Aircraft Seminar *with Boeing*, 7-10/10/2013;
- ✓ Flight Data Analysis / FDA *with Airbus*, 25-27/11/2013.
- ✓ ...



## ACTIVITY PROGRAM ON-GOING IN 2014

- ✓ Assistance missions to MS for **USOAP/CMA follow-up;**
- ✓ Assist missions to MS for the implementation of **SSP Action Plan;**
- ✓ Development of the **Airworthiness Inspector Recurrent Training Syllabus;**
- ✓ Assistance to Bahrain CAA, for the drafting of new **Ops regulations and Parts 66/147;**
- ✓ Customisation of **Airw. Inspector Handbook;**



.../..

## Activity Program on-going in 2014 (Cont'd)

- ✓ Complete the Training Program planned for 2014, mainly:
  1. *SSP implementation* (Seminar for CAAs managers);
  2. *ECCAIRS* (training/Workshops for inspectors/Technical investigators) in Bahrain & Kuwait;
  3. *Advanced Part M workshop & Best Practices* (Kuwait);
  4. *EU/EASA Air Ops regulations* (Workshop with EASA) in Bahrain;
  5. *Operational Suitability Data (OSD)* Seminar (EASA/AIRBUS);
  6. *Advanced Audit of SMS implementation by the operators (for CAAs inspectors)*;
  7. *ITS (Inspector Training Program)* with FAA;
  8. ...





## Priorities for 2014/2015

1. Assistance for the implementation of **SSP Action Plan** (*extension to MID region under RASG-MID*);
2. Follow-up with MS regarding **ICAO USOAP/CMA CAPs and PQs**;
3. Under **RASG-MID** working program, coordination with **MID-SST** for implementation of the Safety Enhancement Initiatives (SEI).

## Way Forward

Assistance to Member States and ACAC for the **establishment of an RSOO**, by end of 2015:

- *Terms of Reference*
- *Definition of the needs*
- *Scope of work*
- ...



## **MAIN DIFFICULTIES FACED**

- **Delays in the reply of MS;**
- **Lack in the share of information by MS;**
- **Heavy administrative procedures in some MS, making the movements/travels difficult;**
- **Difficulties in the communication and daily exchanges, :**
- **Shortage in personnel in some CAAs.**



## MAIN CHALLENGES FACED

- ✓ **Effective regional willing to cooperate;**
- ✓ **Confidence and commitment of the Gulf MS;**
- ✓ **Effective participation of MS in the development & implementation of deliverables;**
- ✓ **Willing to share competent resources in the region;**
- ✓ **Willing to harmonize the regulatory framework and procedures under a Regional entity.**



# COSCAP Gulf States

Cooperative Development of Operational Safety  
Continuing Airworthiness Programme



# THANK YOU

# The Second MID Region Safety Summit

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Muscat, Oman

## Regional Cooperation

### Session #3 Presentation #2





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## *Second MID Region Safety Summit*

# *Study on the Establishment of RSOO(s)*

**Mashhor Alblowi**

Regional Officer, Flight Safety  
ICAO MID Regional Office

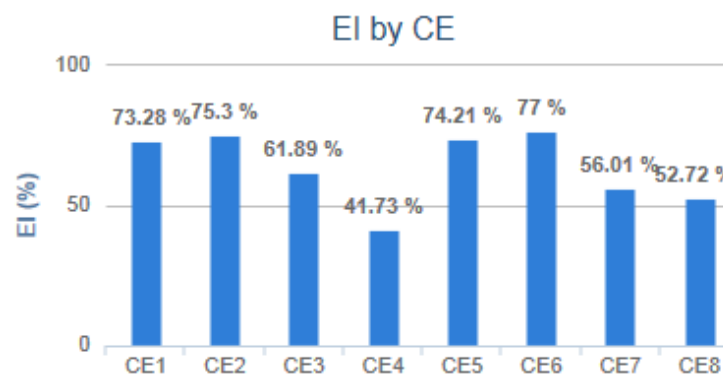
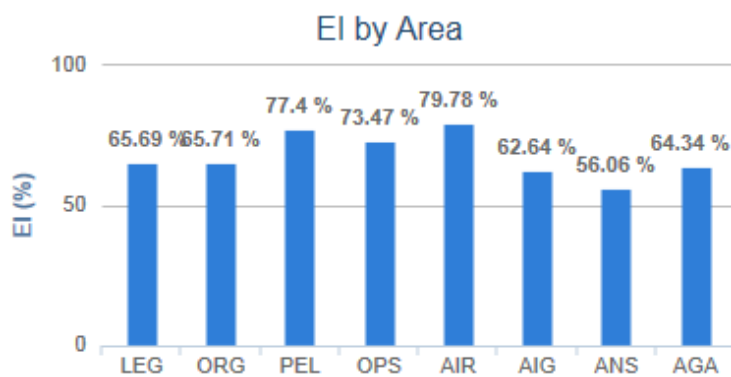
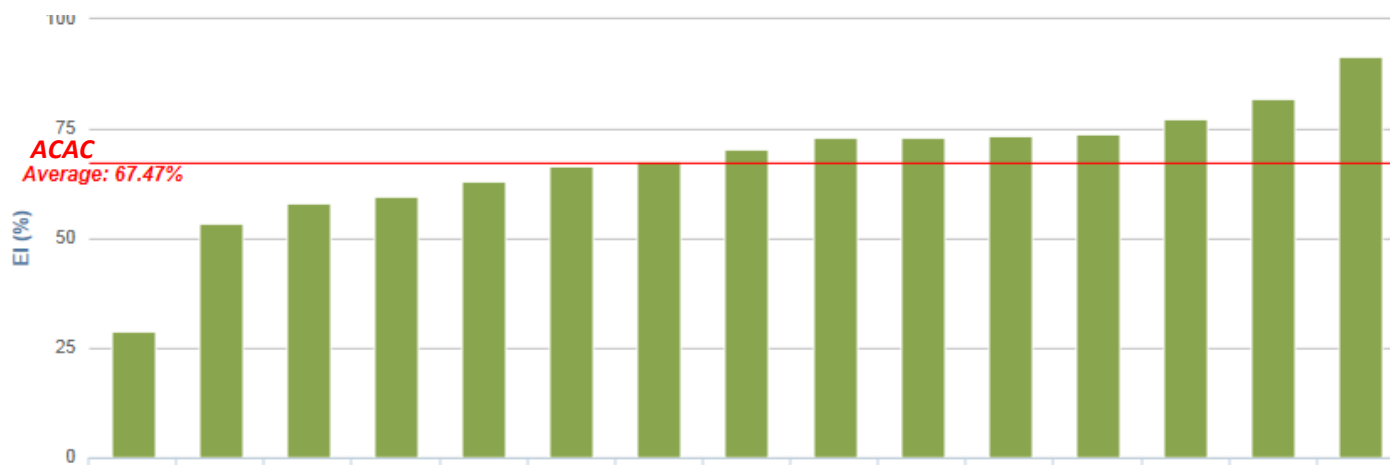
**Hicham Bennani**

Safety & Air Navigation Expert  
ACAC

*High-Level Briefing to the Top Management (DGCA's and CEOs)  
(Muscat, Oman, 29 April 2014)*



# Disparity in Effective Implementation (EI) in ACAC Member States





# WHY the study will be conducted

- ACAC General Assembly Decision 42/4 to conduct a study on the establishment of RSOO(s)
- DGCA-MID/2 (Jeddah, Saudi Arabia, 20- 22 May 2013)  
Conclusion 2/10
  - Strategy for the establishment of RSOO(s)
  - ICAO support ACAC in conducting a study on the establishment of RSOO(s) for the ACAC and ICAO MID States
  - States and stakeholders contribute to the cost of the study



# HOW the study will be conducted

- The ICAO MID Regional Office in coordination with ACAC developed:
  - A questionnaire, on commitment to participate
  - Replies will also serve as a basis for planning the visits by an appropriate Consultant to States
  - A proposal document reflecting the agreed arrangements and expected outcomes of the study
- The study should result in a proposal for the establishment of an RSOO, including
  - legal, organizational, and financial frameworks
  - a work plan with clear deliverables and timelines
- Final Report to be presented for review and agreement on the way forward to the ACAC General Assembly and the DGCA-MID/3 Meeting (2015)



# Benefits of RSOO for MID and ACAC

- RSOOs provide effective answers to common problems related to safety oversight capabilities
- The RSOO approach provides the best dividend in terms of efficiency and the effective use of resources
- Higher compliance with less resources
- A common voice for the region
- Readiness to implement and deploy solutions





# Contribution from the States

- **Estimated** cost of the study
  - US\$ 100,000
- States that confirm commitment to participate on the study **might be requested** to financially contribute to the study
  - US\$ 5,000 - 15,000 per State.
- Boeing committed to financially contribute to the study
  - the exact amount will be communicated to ICAO in due course
- ACAC Financial Contribution- **In Progress**





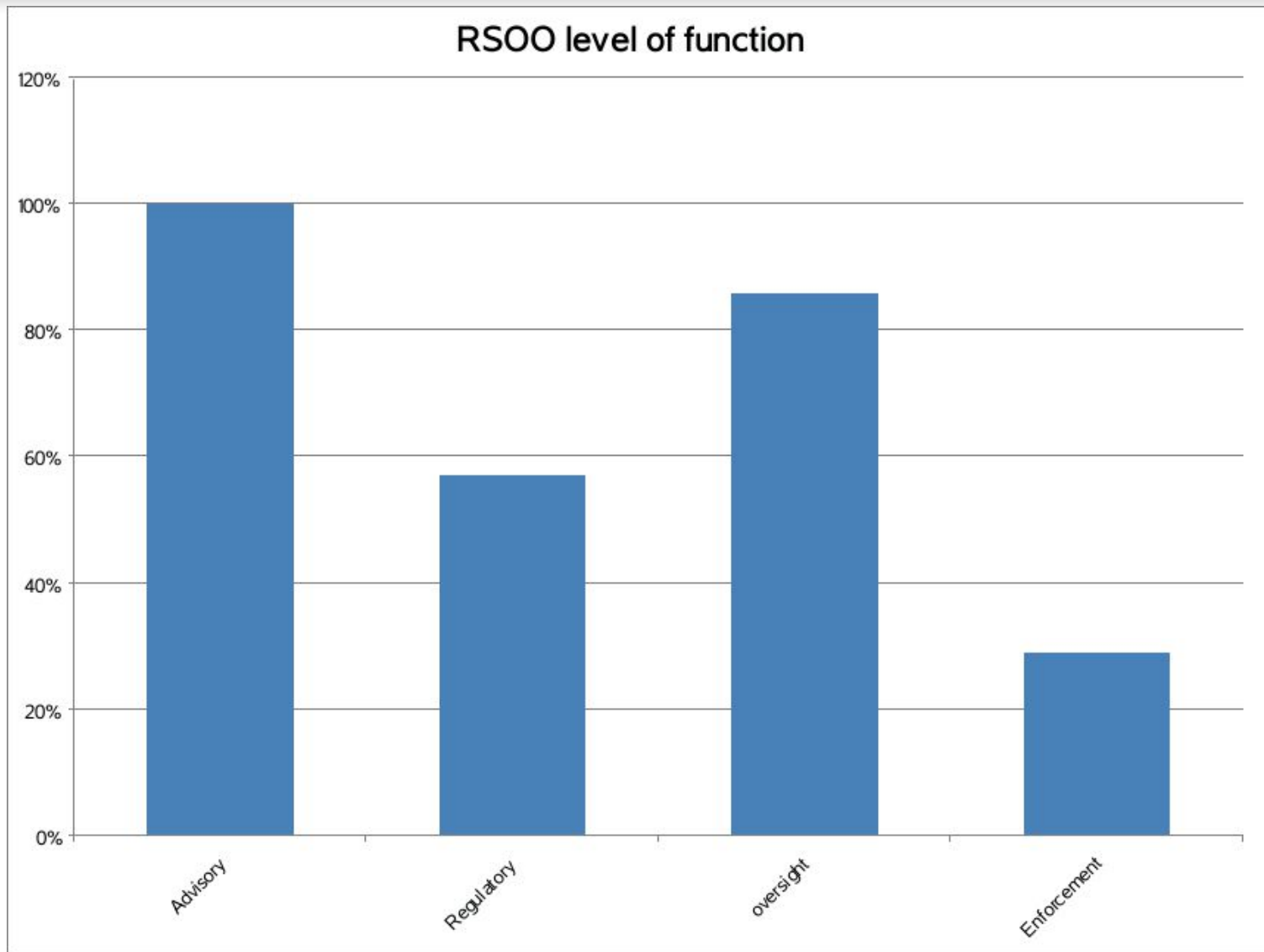
# Study Timelines

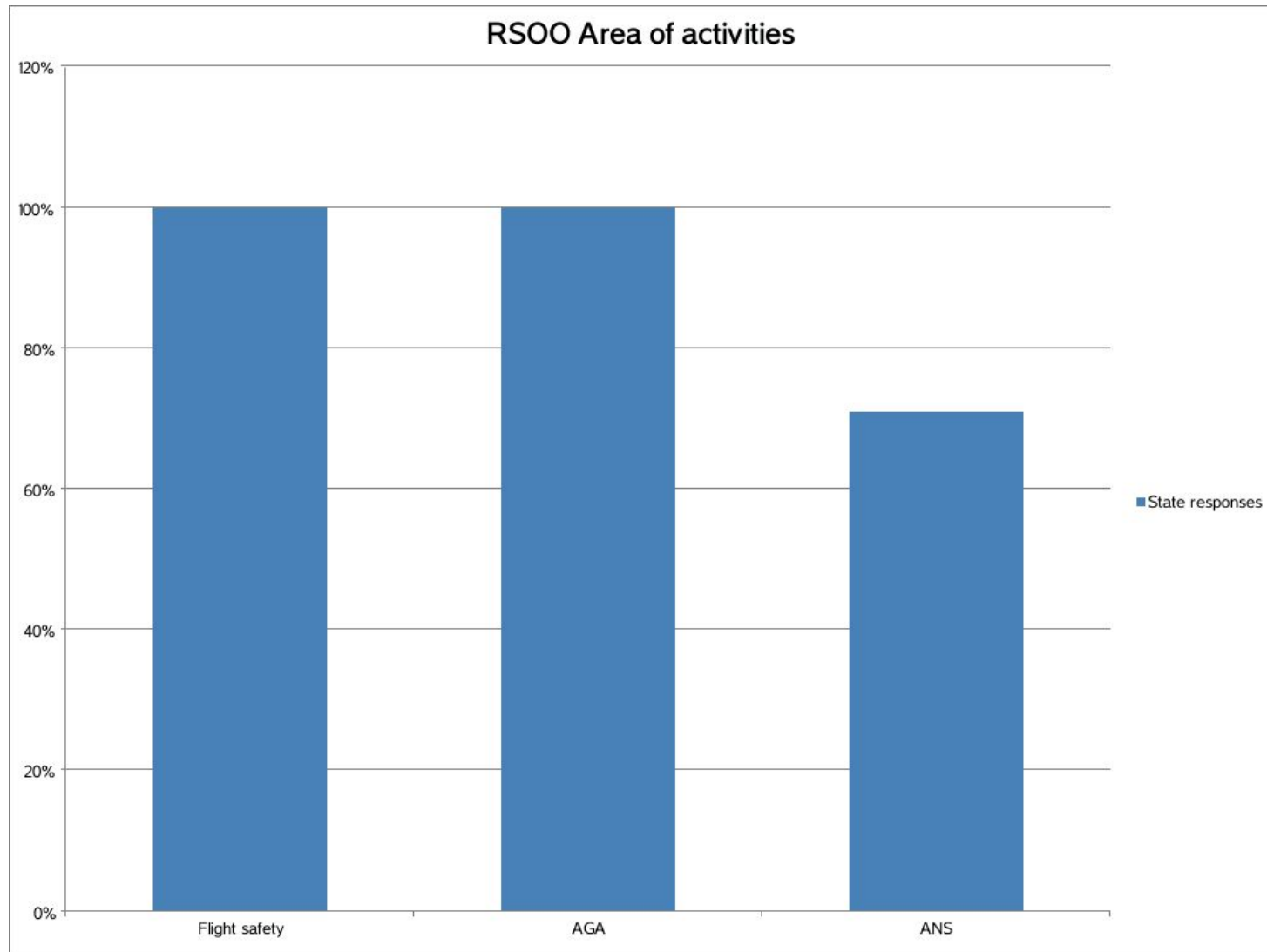
Work Package	Description	Estimated deadline
<b>Phase I</b>		
WP1 – Preparatory Work	Preliminary report ( summary of states response).	T0 + 2 weeks.
	Check list Survey to the states visit.	T0 + 3 weeks
WP2 – Data collection	Visit to states Report of meetings and interviews held included in Progress Report	T0 + 8 weeks, T0 + 10 weeks,
WP3 – Study result	Final report	T0 + 4 months
<b>Phase II</b>		
WP4 – Implementation support	Business plan covering the evolution to the new proposed working structure.	T0 + 6 months



# The preliminary responses

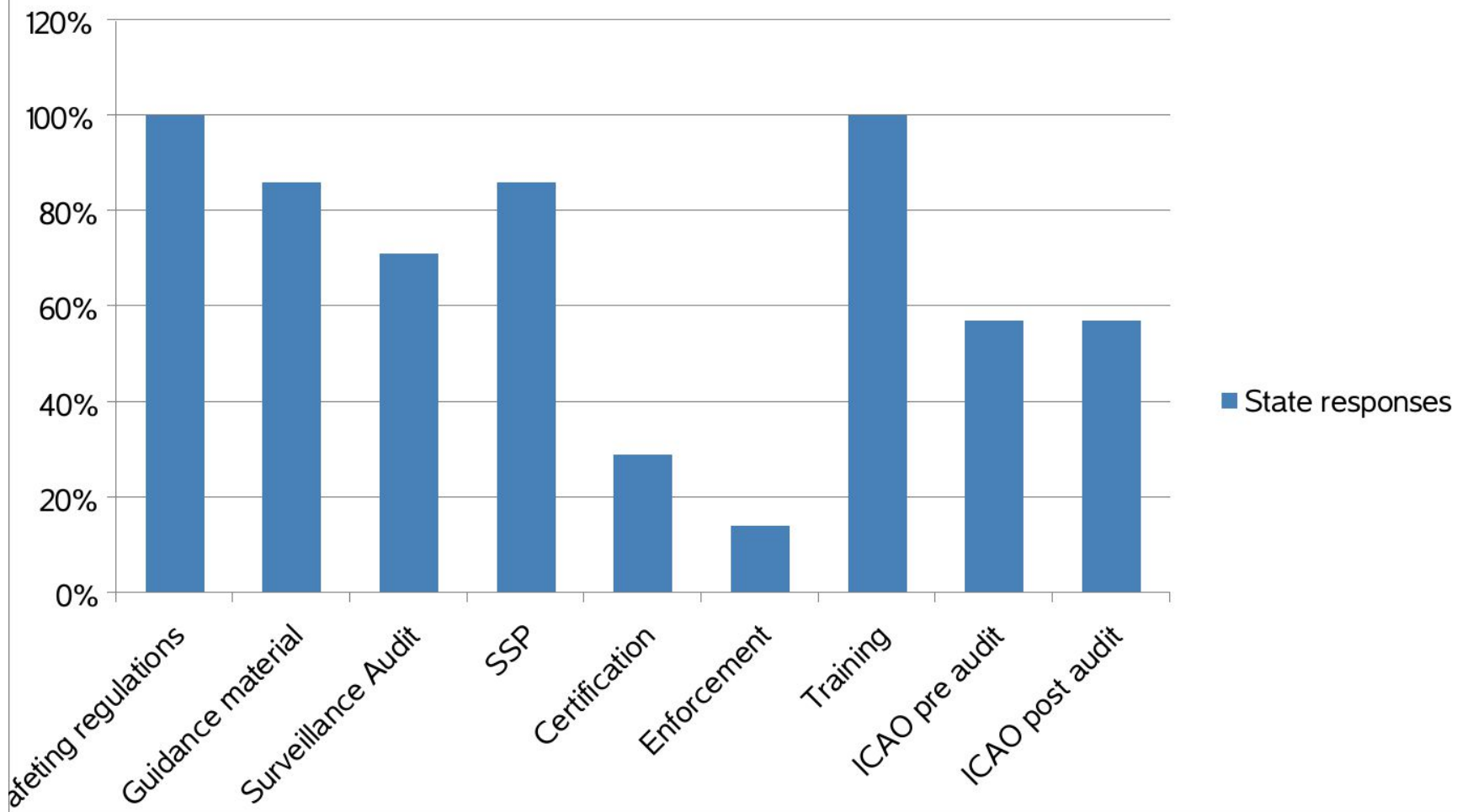
- Responses received from:
  - Bahrain
  - Jordan
  - Morocco
  - Oman
  - Qatar
  - Saudi Arabia
  - Tunisia







## RSOO special tasks





# Action by the States

- Justification for the establishment of RSOOs:
  - Regional disparity
  - Need for a coordinated and harmonized approach to implement SSPs and SMS
  - Improvement of safety in the Region
- States are urged to respond to the questionnaire and contribute funds to the ACAC-MID study



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THANK YOU

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## Regional Cooperation

### Panel Discussion

**Moderator:** *Mr. Mohamed Elamiri, Deputy Director, ANB, ICAO HQ*

**Panelists:**

*Mrs. Nadia Konzali, COSCAP-GS Project Coordinator*

*Mr. Mashhor Alblowi, Regional Officer, Flight Safety, ICAO MID*

*Mr. Hicham Bennani, Air Navigation Expert, ACAC*





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**Lunch Break**

**1:00 – 2:00**

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