



*International Civil Aviation Organization*

**MID Safety Support Team**

**Fifth Meeting (MID-SST/5)**  
*(Cairo, Egypt, 19-21 February 2019)*

---

---

**Agenda Item 2: MID-SST Work Programme**

**UPDATE ON THE IMPLEMENTATION OF THE  
MID-SST SAFETY ENHANCEMENT INITIATIVES (SEIs)**

*(Presented by the Secretariat)*

**SUMMARY**

This paper provides a progress report on the Safety Enhancement Initiatives (SEIs) assigned to the MID-SST.

Action by the meeting is at paragraph 3.

**REFERENCES**

- MID-SST/4 Report
- RASG-MID/6 Report
- RSC/6 Report

**1. INTRODUCTION**

1.1 In accordance with the revised MID-SST Terms of Reference, the MID-SST shifted to a different way of doing business, where States and Partners share expertise, experience and best practices in order to provide recommended actions related to the implementation of the Safety Enhancement Initiatives (SEIs).

**2. DISCUSSION**

2.1 The RSC/6 meeting (Cairo, Egypt, 25-27 June 2018) reviewed and updated the list of SEIs assigned to the MID-SST, as follows:

- a) improve the status of implementation of State Safety Programme (SSP) and Safety Management System (SMS) in the MID Region;
- b) strengthening of States' Safety Oversight capabilities;
- c) improve Regional cooperation for the provision of Accident & Incident Investigation;

- d) improve implementation of ELP requirements in the MID Region; and
- e) sharing and analysis of safety recommendations related to accidents and serious incidents.

2.2 It is to be highlighted that the RSC/6 meeting agreed that the RASG-MID/6 Conclusion 6/4 should be transposed to a Safety Enhancement Initiative (SEI) in order to be addressed by appropriate Safety Team(s) within the RASG-MID framework to enhance sharing of safety recommendations and establish a regional database, which would be very beneficial to address the Focus Areas and Emerging Risks in the MID Region. It was agreed that the Regional Database should include safety recommendations related to accidents and serious incidents. Accordingly, the meeting urged States to share their Safety Recommendations after investigation of accidents and serious incidents.

2.3 It was agreed that the SEI “Sharing and Analysis of Safety Recommendations” should be included in the MID-SST work programme. The meeting noted with appreciation that UAE will be the Champion for the implementation of this SEI. It was also agreed that details on actions and deliverables should be addressed by the MID-SST/5 meeting.

2.4 The meeting may wish to note that the ICAO MID Regional Office sent out State Letter (SL ME4-18/028 dated 25 January 2018) requesting States to support implementation of RASG-MID/6 Conclusion 6/4 and share their Safety Recommendations after investigation of accidents and incidents.

2.5 The updated list reflecting the status and progress made for each action is at **Appendix A**.

### **3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) note the progress achieved for the implementation of the SEIs assigned to the MID-SST, and take actions, as necessary; and
- b) urge States to share their Safety Recommendations after investigation of accidents and incidents.

-----

APPENDIX A

**List of Actions to support the SEIs**

<i>SEI: Improve the status of implementation of State Safety Programme (SSP) and Safety Management System (SMS) in the MID Region</i>		
<b>Actions</b>	<b>Champion</b>	<b>Progress/Remarks</b>
Conduct of Safety Management Training Courses, Symposia and Workshops.	ICAO	<p><b>Ongoing</b></p> <p>ICAO Safety Management for Practitioners (SMxP) Course held in Cairo, Egypt, 14 – 18 January 2018.</p> <p>APAC/MID Safety Management Symposium held in Singapore, 23-26 April 2018.</p> <p>Fourth MID Region Safety Summit (Riyadh, 2-3 October 2018).</p> <p>Safety Management Capacity Building Workshop (ICAO MID Office, Cairo, Egypt, 24-28 March 2019)</p>
Establish the MENA RSOO to support States in the expeditious implementation of SSP.	Saudi Arabia, ACAC and ICAO	<p><b>In Progress</b></p> <p>First MENA RSOO Steering Committee (Riyadh, 1 October 2018).</p> <p>Revised LoI was signed by 15 States</p> <p>A MENA RSOO Technical Meeting (Riyadh, 2-4 February 2019) to review and finalize MOA and Project Document. The meeting came up with a set of recommendations.</p> <p>Second MENA RSOO Steering Committee is tentatively planned to be held in Rabat, Morocco during the ACAO Executive Council and General Assembly.</p>

<p>Improve the status of implementation of SMS at International Aerodromes.</p>	<p>Egypt, Saudi Arabia and UAE</p>	<p style="text-align: center;"><b>Ongoing</b></p> <p>Aerodrome Customized SMS Workshop conducted back-to-back with the RGS WG/5 meeting with technical support provided by experts from Egypt and UAE.</p> <p>Aerodrome SMS Compliance and Effectiveness Toolkit been developed by UAE and presented SMS Workshop.</p>
<p>Improve the status of implementation of SMS by ANSPs (ATM).</p>	<p>CANSO/ICAO</p>	<p style="text-align: center;"><b>In Progress</b></p> <p>ICAO MID Office sent a reminder to States in order to urge their ANSPs to complete the EUROCONTROL/CANSO Standard of Excellence in SMS Questionnaire and send it back to CANSO before the end of October 2017 (only 2 replies received from Jordan and Oman).</p> <p>CANSO Middle East SMS Training Workshop (Muscat, Oman, 27-29 November 2017) with the objective to primarily focus on effective implementation of an SMS, mapping the CANSO Standard of Excellence in Safety Management Systems against Annex 19.</p> <p>ATM SG to follow up on the subject. However, no action has been taken by the ATM SG/4.</p>

<p>Improve the status of implementation of SMS by air operators.</p>	<p>IATA</p>	<p style="text-align: center;"><b>In Progress</b></p> <p>A Survey was developed in coordination between ICAO MID Office and IATA and sent to the MID States through State Letters (December 2017) in order to measure and monitor the SMS implementation by air operators.</p> <p>A Reminder was sent on 10 January 2018.</p> <p>6 replies received from Bahrain, Jordan, Oman, Qatar, Syria and Yemen.</p> <p>According to IATA, 29 air operators have SMS in place as part of IOSA</p>
<p>Improve the status of implementation of SMS by maintenance organizations.</p>	<p>IATA</p>	<p style="text-align: center;"><b>In Progress</b></p> <p>A Survey was developed in coordination between ICAO MID Office and IATA and sent to the MID States through State Letters (December 2017) in order to measure and monitor the SMS implementation by air operators.</p> <p>A Reminder was sent on 10 January 2018.</p> <p>6 replies received from Bahrain, Jordan, Oman, Qatar, Syria and Yemen.</p> <p>No update provided</p>

<p>Improve the status of implementation of SMS by training organizations (involved in flight training).</p>	<p>ACAO and ICAO</p>	<p style="text-align: center;"><b>In Progress</b></p> <p>A Survey was developed in coordination between ICAO MID Office and IATA and sent to the MID States through State Letters (December 2017) in order to measure and monitor the SMS implementation by air operators,</p> <p>A Reminder was sent on 10 January 2018.</p> <p>6 replies received from Bahrain, Jordan, Oman, Qatar, Syria and Yemen.</p>
---	----------------------	---

<i>SEI: Strengthening of States' Safety Oversight capabilities</i>		
<b>Actions</b>	<b>Champion</b>	<b>Progress/Remarks</b>
<p>Conduct USOAP CMA Workshops including cost-recovery.</p>	<p>ICAO</p>	<p style="text-align: center;"><b>Completed</b></p> <p>USOAP-CMA Regional Workshop conducted in Cairo, Egypt 6-9 February 2017.</p> <p>Cost-Recovery Workshops provided when requested by States.</p>
<p>Establish the MENA RSOO to assist States to resolve safety oversight deficiencies and carry out tasks and functions in the area of PEL, OPS, AIR, AGA and ANS.</p>	<p>Saudi Arabia, ACAC and ICAO</p>	<p style="text-align: center;"><b>In Progress</b></p> <p>First MENA RSOO Steering Committee (Riyadh, 1 October 2018).</p> <p>Revised LoI was signed by 15 States</p> <p>A MENA RSOO Technical Meeting (Riyadh, 2-4 February 2019) to review and finalize MOA and Project Document. The meeting came up with a set of recommendations.</p> <p>Second MENA RSOO Steering Committee is tentatively planned to be held in Rabat, Morocco during the ACAO Executive Council and General Assembly.</p>

Organize Government Safety Inspector (GSI) Courses (OPS, AIR, ANS, and AGA).	ICAO	<b>Ongoing</b> GSI Course ATM (Cairo, Egypt, 17-21 September 2017). GSI-AIR Course (Cairo, Egypt, 1-18 July 2018).
Conduct ICAO missions to States to provide assistance related to the preparation of USOAP-CMA activities.	ICAO	<b>Ongoing</b> ICAO MID Office conducts mission to States to all States scheduled for USOAP-CMA activities.
Develop and implement a specific NCLB plan of actions for prioritized States according to established criteria.	ICAO/States/Stakeholders	<b>Ongoing</b> The MID Region NCLB Strategy endorsed by the DGCA-MID/4 Meeting (Muscat, Oman, 17-19 October 2017). ICAO MID Office develop/ implement NCLB plan of actions in accordance with the established criteria in the Strategy.

<b><i>SEI: Improve Regional Cooperation for the provision of Accident &amp; Incident Investigation</i></b>		
<b>Actions</b>	<b>Champion</b>	<b>Progress/Remarks</b>
Improve the draft version of the Strategy for the establishment of a Middle East RAIO, in order to be presented and reviewed during the Workshop.	UAE in coordination with Bahrain, Saudi Arabia, Sudan and the ICAO MID Office	<b>Completed</b>
Organize the ACAO/ICAO AIG Workshop.	Saudi Arabia	<b>Completed</b> ACAO/ICAO AIG Workshop (Jeddah, Saudi Arabia, 25-27 April 2017).
Finalize the Strategy for the establishment of a Middle East RAIO by the ACAC/ICAO AIG Workshop.	States/ACAO/ICAO/Stakeholders	<b>Completed</b>

Final endorsement by RASG-MID and the ACAO Executive Council.	ICAO and ACAC	The Strategy endorsed by the DGCA-MID/4 Meeting (Muscat, Oman, 17-19 October 2017).  The Roadmap for the implementation of the Strategy be further finalized by the RASG MID.
Organize MENASASI 2017 Seminar in Saudi Arabia.	Saudi Arabia	<b>Completed</b> 5th Annual MENASASI Seminar & Workshop (7-9 Nov 2017)
Organize Training related to AIG.	UAE/Saudi Arabia	To be updated by UAE/Saudi Arabia.
Establishment of the AIG Core Team	State/ICAO/ACAO	<b>Completed</b>
Roadmap for AIG Regional Cooperation	State/ICAO	<b>Completed.</b> RSC-MID/6 meeting reviewed and updated the Roadmap for AIG Regional Cooperation. (Cairo, Egypt, 25-27 June 2018)
Develop a questionnaire and disseminate to States through a State Letter for surveying the current status of the MENA States in bilateral cooperation (Level 1)	AIG Core Team ICAO States	<b>Completed.</b> Replies to the AIG Questionnaire were received from eight (8) States. (Bahrain, Egypt, Iran, Morocco, Saudi Arabia, Sudan, UAE, and Yemen)
Analyse the received responses including the assessment of the effective implementation of the cooperation elements as listed in the Strategy (Level 1)	AIG Core Team	<b>On-going.</b> Analysis report to be endorsed by the SST-MID/5 meeting.
Develop a Draft Questionnaire to survey States AIG capabilities (Level 2)	AIG Core Team	<b>On-going.</b>
Develop a Draft AIG RCM MoU	AIG Core Team	<b>On-going.</b>



<b><i>SEI: Improve implementation of ELP requirements in the MID Region</i></b>		
<b>Actions</b>	<b>Champion</b>	<b>Progress/Remarks</b>
Develop a Questionnaire to be used as the basis of a survey to assess the implementation of ELP requirements.	UAE in coordination with the ICAO MID Office	UAE to present a draft to the ATM-SG/4.  No draft has been presented to the ATM-SG/4. Coordination is still ongoing.  UAE to coordinate with FAA to contribute.  UAE to provide update on the subject.
Disseminate the Questionnaire to the MID States.	ICAO	<b>Not started</b>
Analyse the survey results and agree on next course of actions.	MID-SST in coordination with the ATM SG	<b>Not started</b>

<b><i>SEI: Sharing of Safety Recommendations related to Accidents and Serious Incidents</i></b>		
<b>Actions</b>	<b>Champion</b>	<b>Progress/Remarks</b>
TBD	UAE	The RSC/6 meeting noted with appreciation that UAE will be the Champion for the implementation of this SEI. It was also agreed that details on actions and deliverables should be addressed by the MID-SST/5 meeting.  It was agreed that the Regional Database should include safety recommendations related to accidents and serious incidents.  UAE to provide update on the subject.