



ICAO

MIDANPIRG/23 & RASG-MID/13

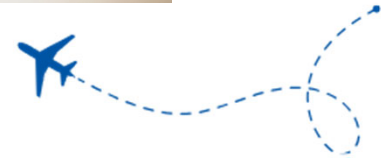
CAIRO - EGYPT

14-18 JUNE 2026



MID-RASP 2026-2028: Implication for Air Navigation

RASG-MID/13 Meeting
14-18 June 2026
Cairo, Egypt





Main Objectives of MID-RASP

- Continuous reduction of operational risks
- Enhance safety oversight capabilities
- Establish effective State Safety Programmes (SSP)
- Development of NASPs
- Raise awareness of safety risks among States, industry, and stakeholders
- Encourage collaboration among all stakeholders to address regional aviation safety issues and support the implementation of GASP.
- Encourage allocation of resources to improve safety management
- Facilitate information sharing



Strategic Goals of MID-RASP

Aligned with GASP (2026–2028 Edition)

- **Goal 1:** Achieve a continuous reduction of operational safety risks
- **Goal 2:** Strengthen States' safety oversight capabilities
- **Goal 3:** Establish & manage effective State safety Programmes (SSP)
- **Goal 4:** Strengthen collaboration at the regional & national levels to address safety issues
- **Goal 5:** Strengthen aviation safety planning (RASP & NASP)
- **Goal 6:** Expand the use of industry safety assessment and safety data sharing Programmes.





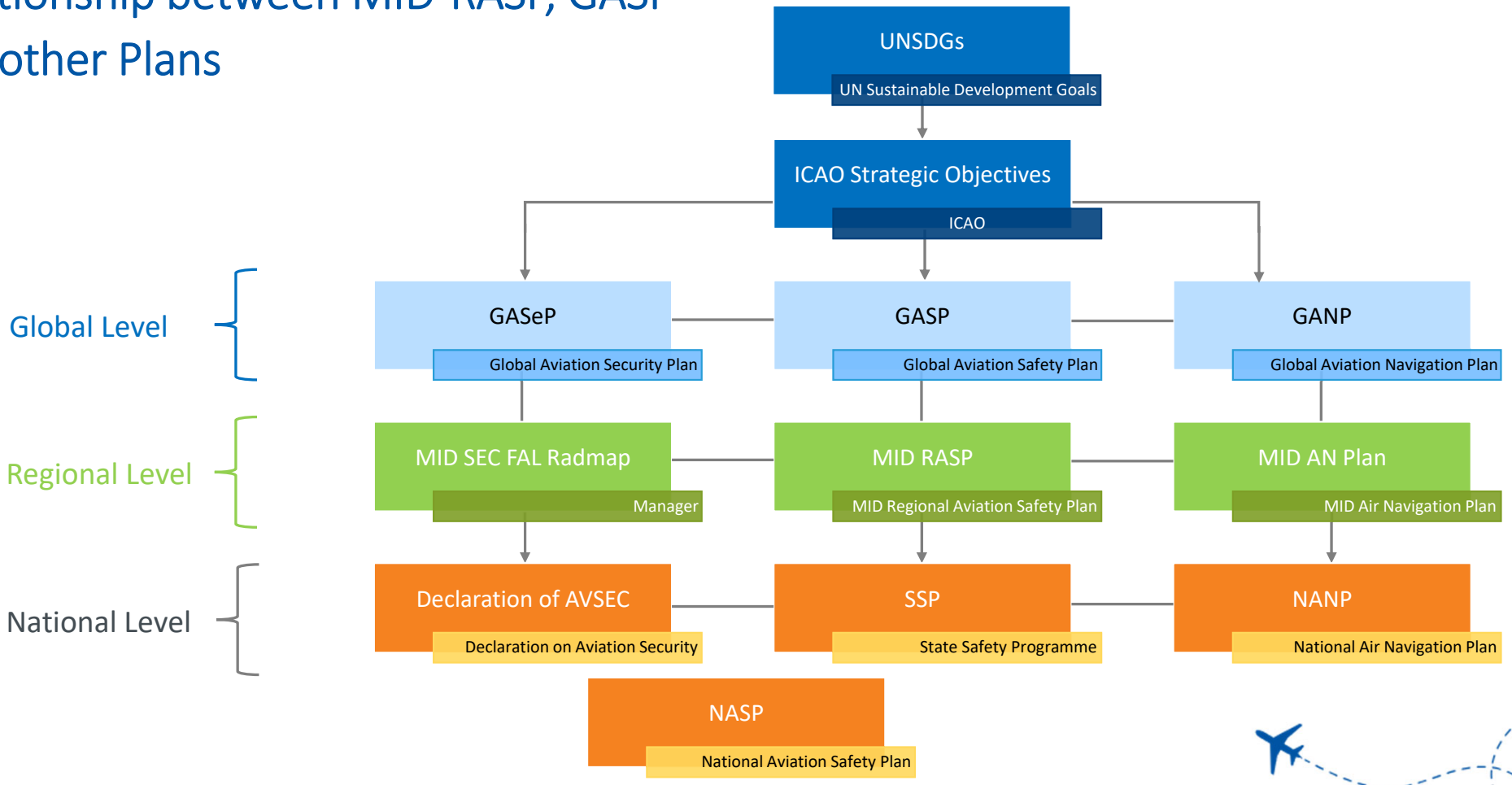
How MID-RASP is developed and monitored

Governing Body and Collaboration

- **RASG-MID:** Governing body responsible for MID-RASP development, implementation, and monitoring in collaboration with MID Office, organization, and industry.
- **SEIG** supports RASG-MID in developing MID-RASP. It also reviews MID-RASP annually to:
 - Include new SEIs.
 - Update existing SEIs and safety actions
 - Monitors and ensures timely implementation of SEIs in coordination with all stakeholders
 - Monitors and update SPMM
- Collaboration with ICAO MID Office, States, international organizations, and aviation industry.
- Support from MIDANPIRG, RASFG-MID, States, and industry ensures timely implementation of SEIs.
- MID-RASP is reviewed and endorsed by RASG-MID every three years or as necessary.



Relationship between MID-RASP, GASP and other Plans



Three Focus Areas

Regional Operational Safety Risks

LOC-I, RE/ARC, MAC, CFIT, and RI
Others: SCF-NP & TURB

Regional Organizational Issues

- **States' Safety Oversight capabilities**
- **Safety Management**
- **Human Factors & Human Performance**
- **Risk interdependencies**
 - Cybersecurity risks
 - GNSS Interference & Spoofing Risks
 - aviation health safety (AHS) risks
 - Risks arising from conflict zones, and
 - Security risks with an impact on aviation safety.

Emerging Issues

AAM and New Entrants: UAS, eVTOL



Safety Monitoring and Implementation

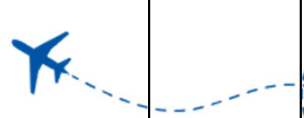
MID Region-Safety Performance Measurement & Monitoring (SPMM)

Goal 1: Achieve a Continuous Reduction of Operational Safety Risks

| Safety Indicator | Safety Target | Timeline | Mapped with GASP |
|---|--|----------|--|
| Number of accidents per million departures | Regional average rate of accidents to be in line with global average rate | 2028 | Target 1.1 Target 1.2 Target 1.3 |
| Number of fatal accidents per million departures | Regional average rate of fatal accidents to be in line with global average rate | 2028 | |
| Number of fatalities per million departures | Number of fatalities per billion passengers carried (fatality rate) to be in line with the global average rate | 2028 | |
| Number of Runway Excursion accidents per million departures | Regional average rate of of Runway Excursion accidents to be in line with global average rate | 2028 | |
| Number of Runway Incursion accidents per million departures | Regional average rate of Runway Incursion accidents to be in line with global average rate | 2028 | |
| Number of LOC-I related accidents per million departures | Regional average rate of LOC-I related accidents to be in line with global average rate | 2028 | |

Goal 2: Strengthen States' Safety Oversight Capabilities

| Safety Indicator | Safety Target | Timeline | Mapped with GASP |
|--|--|--------------|--|
| a. Regional average EI | a. Regional average EI to be above 75% | a. 2026—2028 | Target 2.1 Target 2.2 Target 2.3 |
| b. States committed to national allocate to each safety oversight authority sufficient financial resources | b. At least 10 states with a “satisfactory” rating for USOA PQ:2.051 | b. 2026—2028 | |
| c. Number of audited States with an overall EO over 60% | c. All MID audited states to be above 60% EI | c. 2026—2028 | |
| d. States to improve EI for CE-4 & CE-8 | d. Number of MID states average EI for CE-4 & CE-8 (AIG, AGA, ANS) to be above 60% | d. 2026—2028 | |
| e. Regional average EI of PPQs | e. Regional average EI PPQs above 75% | e. 2026—2028 | |



Safety Actions

Total: SEIs = 18 and Actions: 58

Regional Operational Risks:
5 SEIs & 23 actions

Regional Organizational Issues:
12 SEIs & 33 actions

Emerging issues:
1 SEI and 2 actions



Example: Safety Actions

| EI Code | SEI Name | Actions | Owner(s) | Status/ Progress | Completion Date | Name & # Activities |
|--------------------|---|---|------------------------------------|---------------------|--------------------|---------------------|
| GE-SEI-03: | Runway Safety- Runway Incursion | A1- Promote the establishment and implementation of States' runway safety Programmes and runway safety teams | ICAO, states industry | | 2026-2028 | |
| | | A2- Certification of aerodromes in accordance with Annex 14 | ICAO, states industry | | 2026-2028 | |
| | | A3- Promote the identification in AIP of hot spots at aerodromes during workshops and subgroups meetings | ICAO, states industry | | 2026-2028 | |
| | | A4- Promote suitable strategies to remove hazards or mitigate risks associated with identified hot spots during workshops and subgroups meetings | ICAO, states industry | | 2026-2028 | |
| GE-SEI-03A: | Managing GNSS Interference and Spoofing | A1- Raise awareness on the potential safety impact of GNSS interference and spoofing through capacity building activities | States Organizations, and Industry | | 2026-2028 | |
| | | A2- Promote civil-military coordination and cooperation activities to facilitate the sharing of relevant information with airspace users | States Organizations, and Industry | | 2026-2028 | |



Action by the Meeting

- a. *note the MID Region MID-RASP 2026-2028 Edition*
- b. *encourage States, international organizations, & industry to support the MID-RASP 2026-2028 Edition activities including the implementation of SEIs and their respective safety actions.*



Thank You

