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REGIONAL MINISTERIAL CONFERENCE ON AVIATION SECURITY IN AFRICA AND THE MIDDLE EAST

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Impact of the GAsEP on Aviation Security Challenges and Opportunities in Africa

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Overview

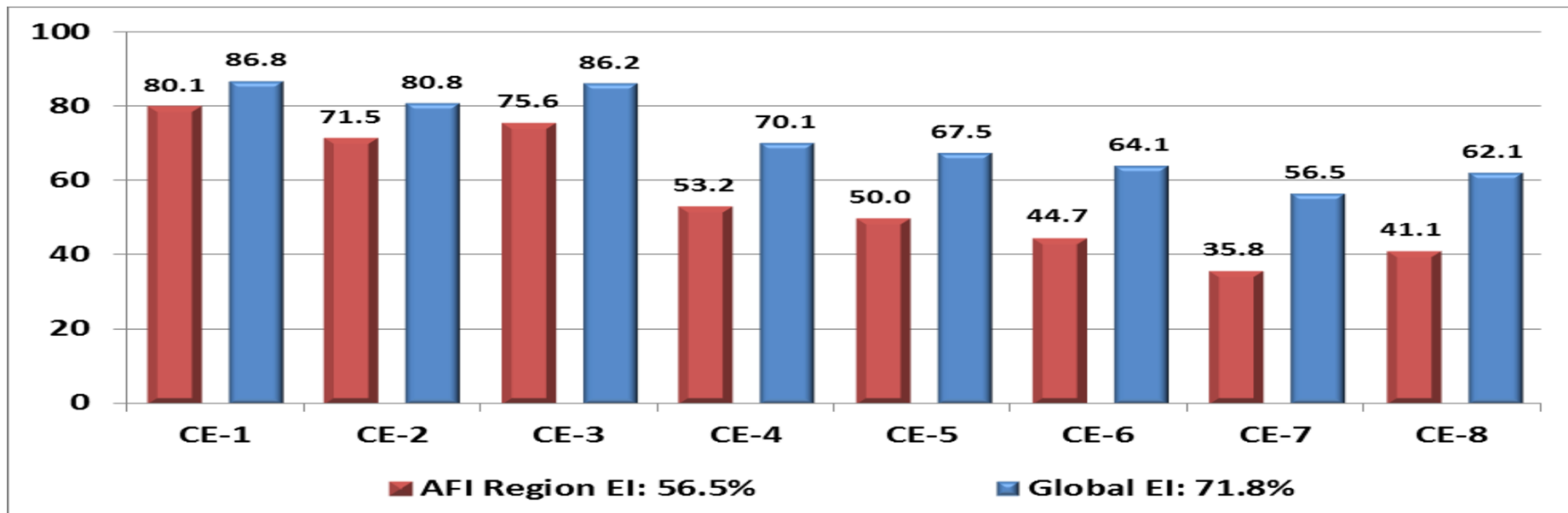
- AFI AVSEC Challenges and Opportunities
 - Status of AVSEC compliance
 - ICAO USAP-CMA Activities
- The GAsEP and its impact in the AFI Region
 - AFI SECFAL Targets
 - Alignment of GAsEP and AFI SECFAL Targets





AFI Challenges – AVSEC Compliance (ICAO USAP-CMA audits)

- low number of audited States : 12 out of 54 States (24%) between June 2015 & Sept 2016





AFI Challenges - USAP-CMA audit outcomes

- significant room for improvement in 5 of 8 AVSEC Oversight CEs:
 - Personnel qualification and training
 - Provision of technical guidance, tools and security-critical information
 - Certification and approval obligations
 - State quality control obligations
 - Resolution of Significant Security Concerns
- Last minute postponement by States of USAP-CMA audit missions
- The limited access to USAP-CMA information





AFI Challenges - Windhoek Declaration & Targets

- Timely resolution of SSeC(s)
- To recruit, train and retain adequate human resources
- Signature/Ratification of International AVSEC Conventions
- Adequate financial resources for AFI SECFAL Plan activities





AFI Challenges

Regional Aviation Security Environment:

- Proliferation and extension of Conflict zones
- Presence of terrorist group activities and transnational criminals
- New and Emerging threats: Cyber Security , Insider Threat, RPAS, MANPADs

Cooperation:

- Absence of sharing of best practices
- Low level exchange of Experts





AFI Opportunities

- **AU Political commitment**
 - Endorsement of Windhoek Declaration/targets by June 2017 AU Summit
- **ICAO “No Country Left Behind**
 - AFI SECFAL PLAN & HRDF launched and operational
- **Growing number of qualified AVSEC Personnel (regionally)**
 - ICAO Certified Instructors: 76
 - ICAO Certified USAP Auditors: 26
 - AVSEC Professional Managers (PMC): 151





Impact of GAsEP in AFI Region

AFI SECFAL Plan Targets: Short term: (Dec 2017)

- 50% of States to achieve EI $\geq 70\%$
- 50% of States have appropriate authorities and resources for AVSEC
- All AVSEC national programs in place and up to date
- Effective NCASCs in place
- Join ICAO Aviation Security Point of Contact (PoC) network
- Develop appropriate policies to attract, build and retain adequate Human Resources





Impact of GAsEP in AFI Region

AFI SECFAL Plan Targets: Medium-term (Dec 2020)

- 75% of States to achieve EI \geq 70%
- 100% of States have appropriate authorities and resources for AVSEC
- Risk Management processes and Crisis Management procedures established by all States





Impact of GAsEP in AFI Region

AFI SECFAL Plan Targets: Long-term (Dec 2023)

- 100% of AFI States to have achieved a min EI of 70%
- All States develop sustainable AVSEC training capacities
- All States develop the ability to conduct security risk assessments to protect civil aviation against possible threats

During short, medium and long term:

- Resolution of any SSeC within 3 months of publication
- Avoid occurrence of new SSeC(s)





Alignment of GAsEP and AFI Targets

GAsEP OUTCOMES	AFI TARGETS
<p>1</p> <p>ENHANCE RISK AWARENESS AND RESPONSE</p>	<p>By end of 2020 All States have Risk Management and Crisis Management procedures</p> <p>By end of 2023 All States take appropriate actions to develop their ability to conduct security risk assessments to protect civil aviation against any possible threat scenario</p>





Alignment of GAsEP and AFI Targets

GAsEP OUTCOMES	AFI TARGETS
<p style="text-align: center;">2</p> <p style="text-align: center;">DEVELOP SECURITY CULTURE AND HUMAN CAPABILITY</p>	<p>By end of 2017</p> <p>50% of AFI States have defined appropriate authorities and resources</p> <p>All States develop appropriate policies for the attraction, development and retention of human resources</p> <p>All States have National Civil Aviation Security Committee</p> <p>By end of 2020</p> <p>100% of AFI States have defined appropriate authorities and resources</p> <p>By end of 2023</p> <p>All States develop sustainable aviation security training capacities</p>





Alignment of GAsEP and AFI Targets

GAsEP OUTCOMES	AFI TARGETS
<p>3</p> <p>IMPROVE TECHNOLOGICAL RESOURCES AND FOSTER INNOVATION</p>	<p>Support effective Implementation of AFI SECFAL Plan in a regard to:</p> <ul style="list-style-type: none">- new and emerging threats (Cyber Security , Behaviour detection, Remotely piloted aircraft system, Persisting threat posed by MANPADs)- appropriate specifications of detection equipment





Alignment of GAsEP and AFI Targets

GAsEP OUTCOMES	AFI TARGETS
<p>4</p> <p>IMPROVE OVERSIGHT AND QUALITY ASSURANCE</p>	<p>By end of 2017 50% of AFI States to achieve 70% of effective implementation (EI) of the critical elements (CEs) All national programs updated</p> <p>By end of 2020 75% of AFI States to achieve 70% of EI of the CEs</p> <p>By end of 2023 100% of AFI States to have achieved a minimum 70% EI of the CEs</p>





Alignment of GAsEP and AFI Targets

GAsEP OUTCOMES	AFI TARGETS
<p>5</p> <p>INCREASE COOPERATION AND SUPPORT</p>	<p>By end of 2017</p> <p>All States join the ICAO Aviation Security Point of Contact (PoC) network</p> <ul style="list-style-type: none">- Assistance for capacity development- All AFI States, regional organizations, and industries actively involved in implementation of AFI SECFAL targets- Exchange of information on threats and risk, best practices between AFI States





Conclusion

- The GASeP
 - provides **guidance for priority setting** at regional and State levels
 - creates a framework for ICAO, States and stakeholders **working together to meet objectives**.
- AFI SEC FAL targets are **aligned with the GASeP**
- There is need for **increased regional cooperation to achieve AFI and MID AVSEC targets**





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