RASG-AFI/9

WP 04C1



**UNITING AVIATION** 

**Prevention of ANS related SSCs** 



#### INTRODUCTION

- An SSC occurs when a State allows the holder of an authorization or approval
  to exercise the privileges attached to it, although the minimum requirements
  established by the State and the Standards set forth in the Annexes to the
  Chicago Convention are not met, resulting in an immediate safety risk to
  international civil aviation.
- SST-SSO assist States improve EI, prevent SSCs and resolve existing ones within set deadline.
- SST-SSO analyses data-driven safety risk areas to identify possible mitigation measures and recommend implementation actions.



#### **DISCUSSION**

- States face challenges in SARPs implementation, including some new SSCs mostly related to ANS, hence hindering the effort made by African States to address in a timely manner all new occurrences
- 3 States have SSCs related to non-calibration of radio navigation aids (NAVAIDs) used by aircrafts, and compliance of approved flight procedures.
- ANSPs/airports' operators lack sufficient commitment to effectively implement the corrective actions to resolve or mitigate the safety risks associated to the SSCs.



# **DISCUSSION** (follow)

- States to be more proactive in the discharge of their safety oversight functions particularly in specific areas with high-risk exposure.
- States should promulgate CARs as the basis for instrument flight procedures (IFP) design subject to periodic ground and flight tests in accordance with ICAO standards and guidance materials.
- ANSPs and aerodromes' operators shall comply with the established regulations.
- Coordination with APIRG and its contributory bodies may help in addressing the issues and improve the air navigation safety in the region.





### **ACTION BY THE MEETING**

To avoid PANS-OPS and Navaids calibration related SSCs, the meeting is invited to:

- a) note the information contained in this working paper;
- b) request APIRG and its contributory bodies to organize workshops on ANS related SSCs prevention; and
- c) request APIRG to urge States to ensure ANSP and aerodromes' operators compliance with SARPs.







# Thank You!