**Federal Aviation
Administration**

FAA Africa Technical Assistance

Fifth AFI Aviation Safety Symposium

July 16, 2018

FAA Strategic Objectives

- **FAA's goals and objectives are developed in consultation with key African States and stakeholders, as well as ICAO's AFI Plan and Abuja Safety Targets.**

- **FAA's key objectives are:**
  - FAA's Flight Standards Service: providing technical assistance and training to advance compliance with ICAO SARPS– Annexes 1, 6, and 8.
  - FAA's Air Traffic Organization: improving CNS/ATM in Africa and its adjacent oceanic FIRs to achieve seamless, harmonized global operations.
  - FAA's Air Traffic Safety Oversight Service: increasing effective implementation of ICAO SARPs by sharing implementation strategies with states for conducting effective oversight of ANSPs.
  - FAA's Airports Organization: reducing runway incursions and excursions, mitigating wildlife hazards, managing pavement maintenance, and planning aerodrome emergency response mechanisms.

FAA Overview of Engagement

- To advance these common objectives, FAA conducts a combination of training programs, technical assistance, and workshops in coordination with ICAO, AFCAC, CANSO, IATA, ATNS and RSOOs, for states in the region with specific, well-defined needs.

- Over the past three years, FAA has delivered **55** workshops, training courses, and technical assistance missions across the AFI Region.

- Nearly **800** participants from **86%** of sub-Saharan States have engaged with FAA Subject Matter Experts (SMEs).

FAA 2018 Initiatives

- Inspector Training System (ITS) **Kenya** (January)*

- ATS Incident Analysis Workshop **South Africa** (July)

- Aerodrome Safety & Certification Workshop **Côte d'Ivoire** (July)

- Runway Safety Workshop **Botswana** (September)*

- International Technical Surveillance Program (ITSP) for ANSPs **Swaziland, iSASO** (August, TBC)*

- Technical Review **Rwanda** (September)

* Conducted with SSFA support.

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FAA 2018 Initiatives (continued)

- ICAO GSI Operations Course **Ghana, BAGASOO** (July)*

- ICAO GSI Airworthiness Course **Ghana, BAGASOO** (July)*

- ICAO GSI Personnel Licensing **Ghana, BAGASOO** (August)*

- ICAO GSI Air Cargo Courses (2) **Ghana, BAGASOO** (Sept)*

- Inspector Training System (ITS) **Swaziland, iSASO** (Sept, TBC)*

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Ongoing Challenges

- Identifying and Securing Reliable Funding

  – We've formulated a comprehensive technical assistance strategy, but is there funding to implement?

- Non-aligned Fiscal Years/ Planning Cycles across Stakeholder Organizations

  – Creates difficulty when trying to coordinate a complementary event calendar and assign SMEs

- Measuring, Reporting, and Sharing Performance Data

  – Critical for strategy development, business planning, and human and financial resource allocation.

- Logistics

Collaborative Outcomes

- **Improved EI Scores:** Half of all sub-Saharan States improved their EI scores over the past three years.

- **CATEGORY 1:** The number of IASA Category 1 States has grown to five, and we have identified as many as eight additional states in position to seek Category 1 in the next three-to-four years.

- **Transatlantic Routes:** In just the past year, new nonstop air service between Africa and the U.S. will have increased nearly 50%, to 16 nonstop/direct routes by the end of 2018.

Thank you