



AFI Week Symposium 2018

Aviation Training Standardization and Harmonization in Africa

Dy Moonsammy

President AATO



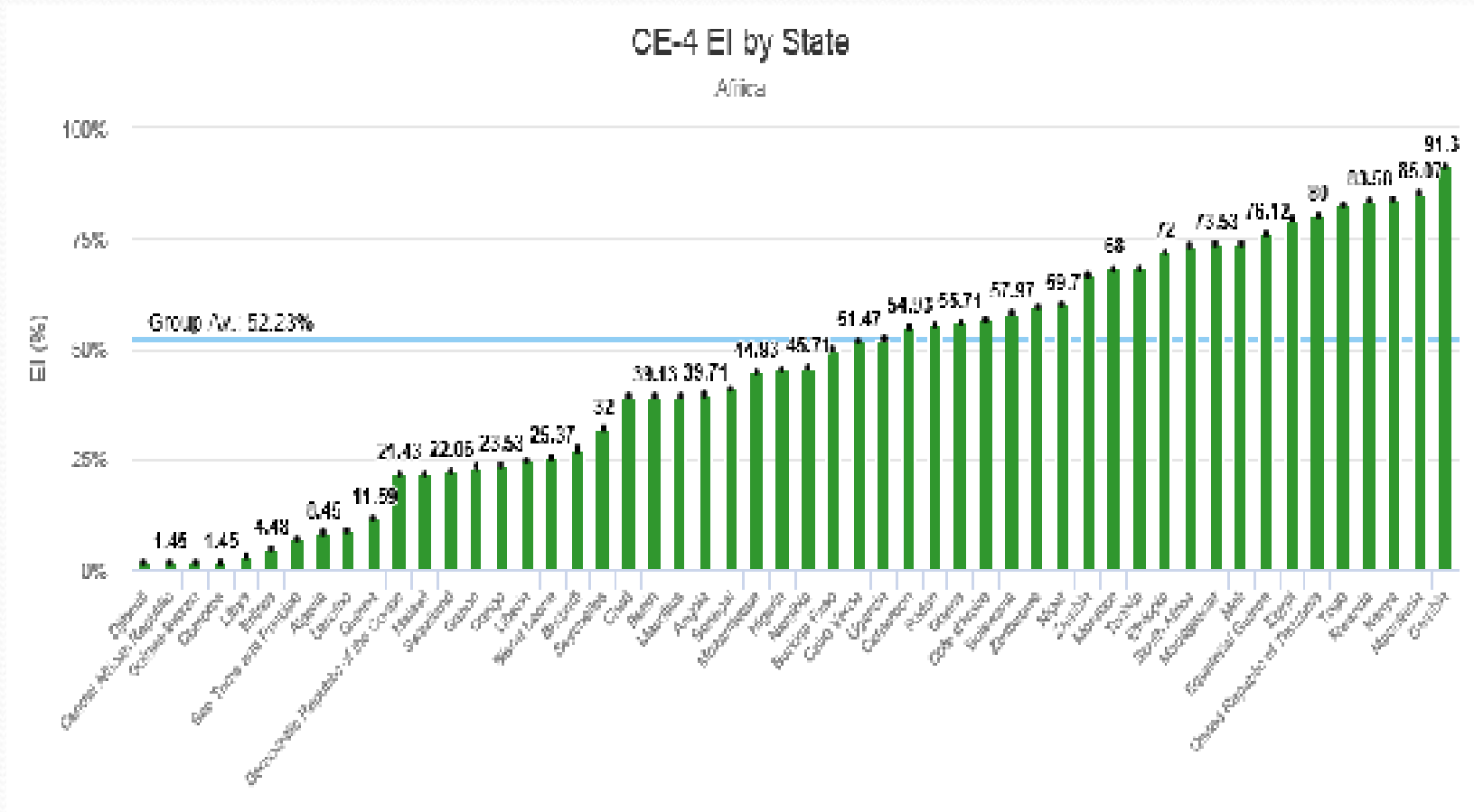
Contents

- ❖ Introduction
- ❖ Aviation Training Standardisation
- ❖ Harmonization
- ❖ AATO Role
- ❖ Conclusion

Introduction

- ❖ The USOAP results and findings include Lack of Effective Implementations directly related to training. 29 states have EI less than the average 52%.
- ❖ Lack of effective implementation of the safety target in Africa is a serious concern and ICAO is taking every action to help states reach the minimum safety targets.

Introduction



Introduction

- ❖ The role of training is recognized to be crucial to reach the safety targets and thus endow states with necessary tools to build solid HR capacity to sustain the industry growth.
- ❖ Recommendations 5/8 of the special African and Indian Ocean Regional Air Navigation Plan (AFI- RAN) meeting held in Durban in South Africa in 2008.

Training Standardization

- ❖ States do not have sufficient means to devote to the training of personnel in technical, management and leadership disciplines.
- ❖ Unavailability of reliable data on ATOs and courses.
- ❖ Lack of coordination and cooperation among ATOs and states.

Training Harmonization

- ❖ Entry qualification
- ❖ Instructors' qualification
- ❖ Curriculum
- ❖ Training Materials
- ❖ Duration
- ❖ Certificates/Awards

2017 – 2036 Forecasts

Profession	Boeing	Airbus	Total
Pilots	24,000	21,580	45,580
Technicians	23,000	29,900	52,000
Cabin Crew	28,000	-	28,000

AATO Role

- ❖ Through collaboration of Aviation Training Organizations (ATOs) and stakeholders in Africa, AATO is promoting cooperation among its members.
- ❖ AATO is a vital link between the training organizations, airlines, maintenance organizations, airports, air navigation service providers, and regulators.

AATO Role

- ❖ AATO has developed a framework for the establishment of centers of excellencies.
- ❖ Ensure standardization of training programs, instructor qualifications.
- ❖ Approve aviation training organizations and eventually publish reports on the status of aviation training needs and resources.

Conclusion

AATO Membership facilitates:

- ❖ Access to a network of approved Africa.
- ❖ Access to cost effective training and facilities.
- ❖ Better visibility for your training organisation .
- ❖ Common acceptance and recognition of training and certificates.

Conclusion

- ❖ Pooling of instructors, course material and training facilities.
- ❖ Access to standardized curriculum and training content.
- ❖ Support and guidelines towards being designated as a centre of excellence.
- ❖ Representation on regional and international fora.

Conclusion

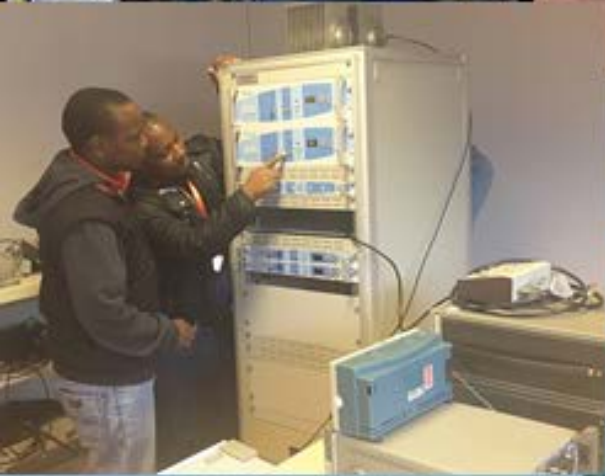
- ❖ Research and Consultancy services towards training model improvements.
- ❖ Increase capacity to commercially benefit from an increased demand of aviation training.
- ❖ Access to current market information reflecting accurate supply, demand and capacity in Africa.

Conclusion

- ❖ Standardization and harmonization of aviation training must be addressed jointly by AATO, GAT and all stakeholders.
- ❖ Sustainable air transport is possible if and only if there are adequate and competent professionals with quality training.

Conclusion

- ❖ Personnel
- ❖ Modern training aids.
- ❖ Finance.



Standardized & Harmonized Aviation Training for a Sustainable Air Transport Industry

Thank You for Your Attention