



19th AFI SC Meeting Gaborone, Botswana

AFRICAN AVIATION TRAINING ROADMAP

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President AATO



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Introduction

- One of the challenges identified during the fourteenth meeting of the Comprehensive Regional Implementation Plan for Africa (AFI PLAN) steering committee held in Montreal, Canada on 24th October 2014 was the unavailability of an inventory on training needs and courses available in the region.

Introduction Cont'd

- AATO in collaboration with GAT and Morocco were tasked to carry out the training needs analysis and to come up with a Draft Training Needs Road Map report.
- Training organizations and partners were found to be a good source of information that will be used to prepare the roadmap.

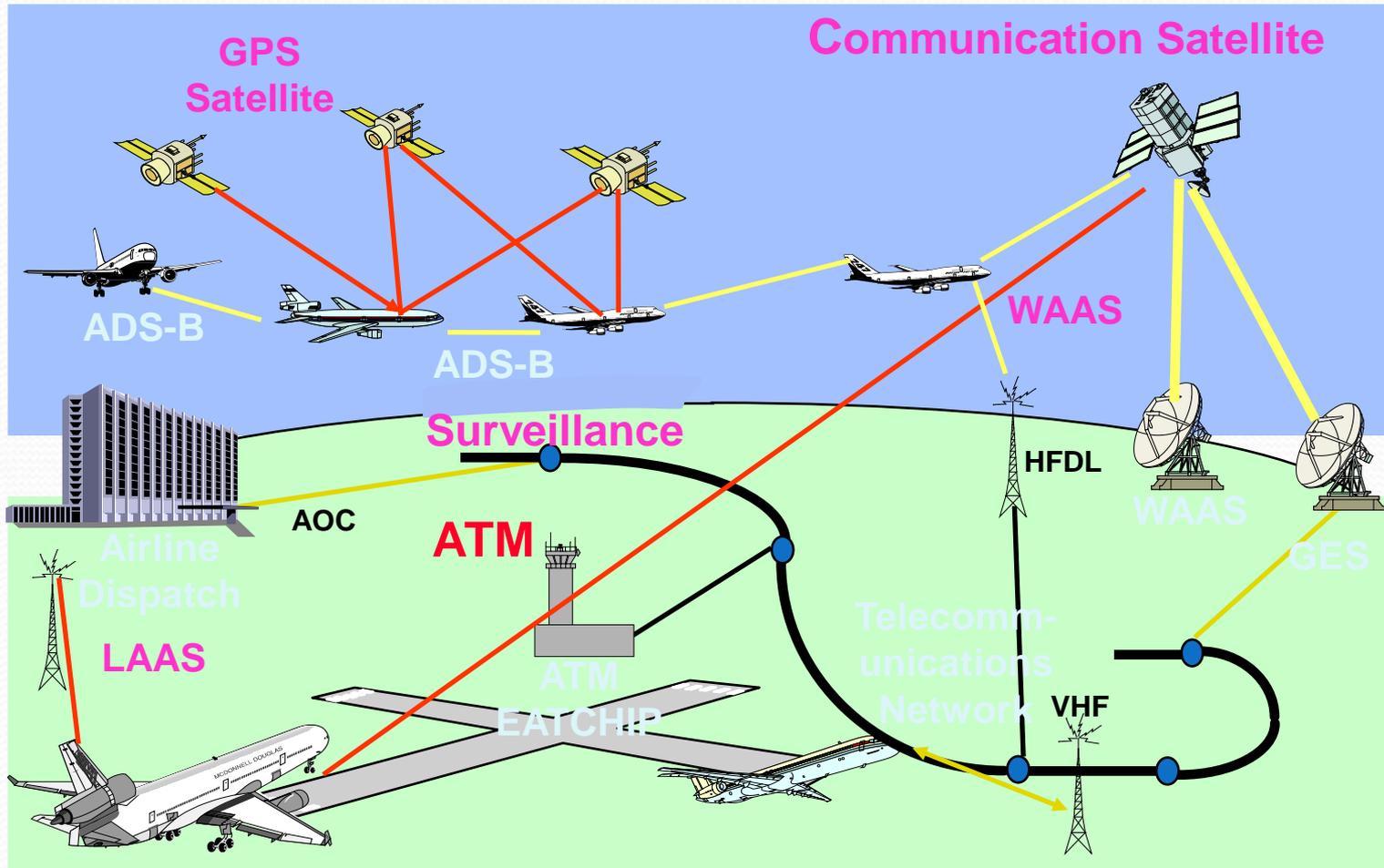
Discussion

- AATO conducted two training needs surveys in 2014 and 2015.
- Additionally, results of similar surveys from Singapore Aviation Academy and East African School of Aviation were used to prepare the aviation training roadmap.

TOP 10 Training Needs



- Engineering
- Airport Security
- Aircraft Main
- Cabin Crew
- DG
- Air Traffic Control
- Pilot Training PPL
- Security Training
- Pilot Training MPL



Discussion on Progress

- The draft roadmap was presented to the 18th AFI SC in Montreal and AATO, GAT and stakeholders were tasked to continue with refining the roadmap and submit it during the 19th AFI SC meeting.
- The 11th AATO Council decided that, the draft roadmap be shared with aviation training stakeholders.

Discussion Cont'd

- AATO collaborated with ICAO ESAF Office to convene a stakeholders meeting back to back with the 4th ICAO Global Aviation Training Symposium in Addis Ababa.
- The meeting was held on 10 April 2017.

Discussion Cont'd

- 24 participants representing ATOs, GAT, ICAO East and West Regional Offices, Singapore Aviation Academy, US FAA, African Business Aviation Association, African Aviation Services, Ethiopian Civil Aviation Authority, Ethiopian Airlines Academy, and Egnos Joint Program Office.
- The meeting recommended on the roadmap structure.

Discussion Cont'd

Addis Ababa Recommendations

<p>1. Roadmap Objective:</p>	<p><u>Main Objective</u> Provide adequate and quality training to aviation professionals and bring Africa to the minimum safety standards.</p> <p>Specific Objectives</p> <ul style="list-style-type: none"> • Sustainable air transport in Africa • Harmonized and standardized training
<p>2. Scope:</p>	<p>The roadmap will cover:</p> <ul style="list-style-type: none"> • States - CAAs • The Industry – Service providers, Associations, • Individuals
<p>3. Methodology:</p>	<p>Systems</p> <ul style="list-style-type: none"> • Use ICAO Roadmap to develop a roadmap model • Adopt FAA's concept <p>Statistics</p> <p>Surveys</p> <p>Secondary information from the industry (ICAO, AFCAC, ACI, AFRAA, GAT, SITA, IATA, Boeing, Airbus, AfBAA, e.t,c)</p>

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Discussion Cont'd

Addis Ababa Recommendations

3. Methodology:	Get focal points AATO Members CAAs
4. Performance Enablers:	Standard of Training <ul style="list-style-type: none"> • Curriculum design
	Accreditation of qualifications
	Collaboration
	Sharing of Data
	Measurable Deliverables

Discussion Cont'd

Addis Ababa Recommendations

5. Audience/Customers	<p>Members Current Prospective</p> <ul style="list-style-type: none"> • Prospective
	<p>Stakeholders</p> <ul style="list-style-type: none"> • States - CAAs • The Industry – Service providers, Associations, • Individuals
6. Risks	<p>Local Relevancy</p> <ul style="list-style-type: none"> • Cultural • Language
	<p>Political, Economical, Social, Technological, and Legal.</p>
7. Actions:	<p>Short Term – 1 to 2 Years</p> <ul style="list-style-type: none"> • Sensitize stakeholders on the roadmap • Increase AATO membership • Identify and provide training for states with critical safety concerns in the AFI Region. • Identify and provide training to assist states with effective implementation of less than 60% to gradually come out of the status.

Discussion Cont'd

Addis Ababa Recommendations

7. Actions	Identify and provide training to assist states to increase the level of effective implementation to 90%.
	<ul style="list-style-type: none">• Prospective
	<p>Medium Term – 3 to 5 Years</p> <ul style="list-style-type: none">• Train the next generation of aviation professionals.• Provide training to replacement of ageing/retiring personnel.• Accreditation of Centres of Excellences• Increase AATO membership• Update the implementation plan.
	<p>Long Term – 5 Years +</p> <ul style="list-style-type: none">• Harmonize & Standardize Training.• Continue with training to replace ageing personnel.• Provide training to address CE4

Discussion Cont'd

- The meeting also decided to adopt the methodology presented by GAT for the roadmap development and incorporate inputs that were submitted by FAA, JPO, SAA, AfBAA, and EASA.
- AATO is working to incorporate the feedback provided during the meeting and coordinate with stakeholders to finalize the training roadmap as soon as possible.

Conclusion

The meeting is invited to:

- Note the information contained in the paper;
- Provide guidance to GAT and the AFI Plan secretariat to continue to support AATO to finalize the roadmap;

Conclusion Cont'd

- Encourage stakeholders such as Civil Aviation Authorities, Aviation Training Institutions, Industry partners e.t.c. to support the programme and activities of AATO; and
- Provide further guidance as necessary.



14 January 2011



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