



AFI Implementation Plan: Turkey's Efforts for enhancing Safety in Africa

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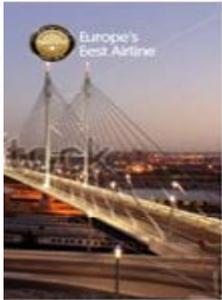
Deputy Director General - Turkish DGCA

President, EUROCONTROL Council

Gaborone/Botswana – 23 May 2017



Turkey – Africa Relations

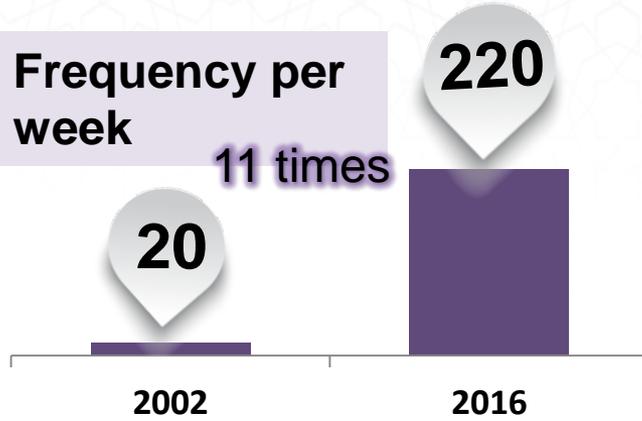


Go to
Africa with
Turkish Airlines.
Discover harmony
in diversity.

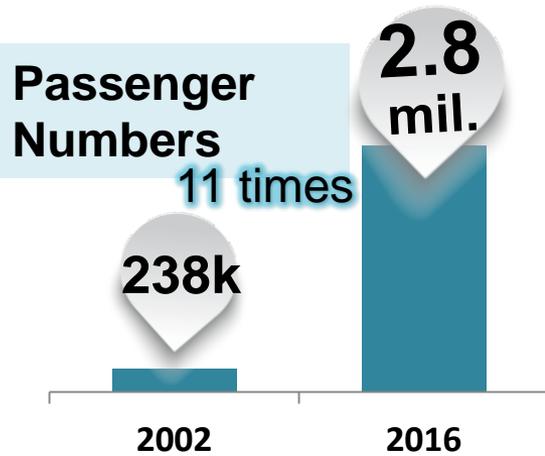


Turkish Airlines In Africa

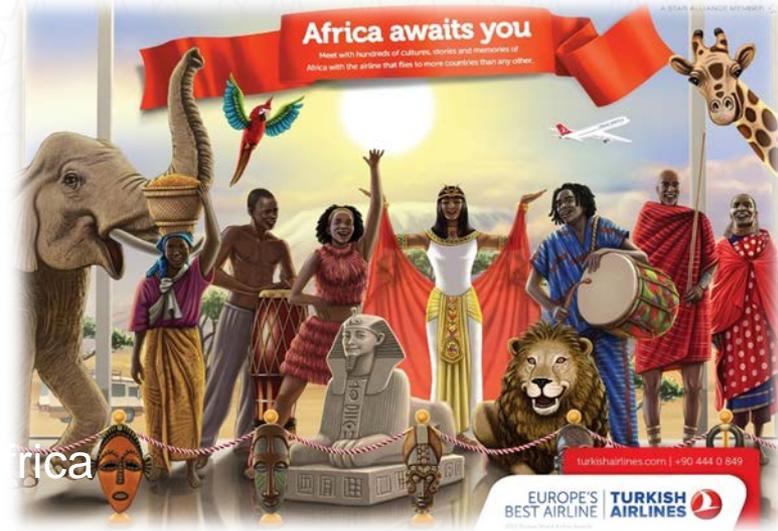
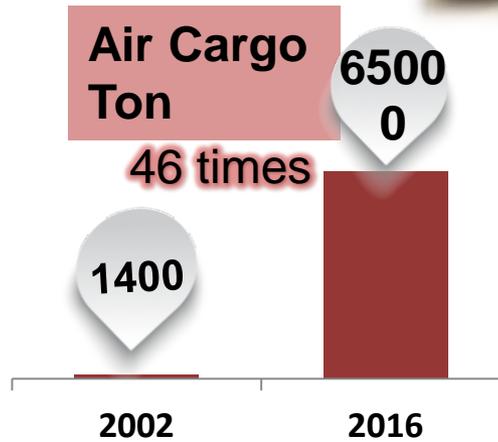
Frequency per week



Passenger Numbers



Air Cargo Ton



Africa Network



1st

Largest network in Africa among foreign carriers

33 Countries

4 new destinations

51 Destinations

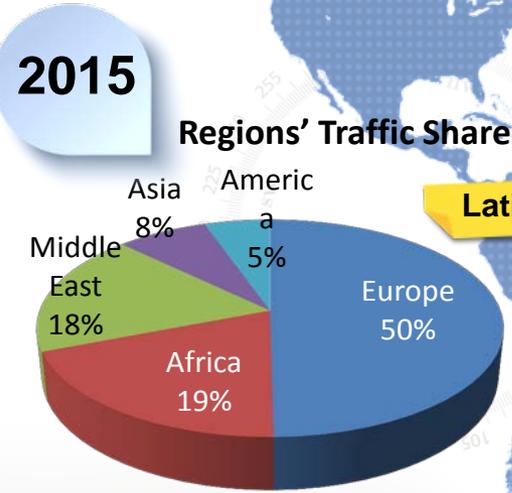
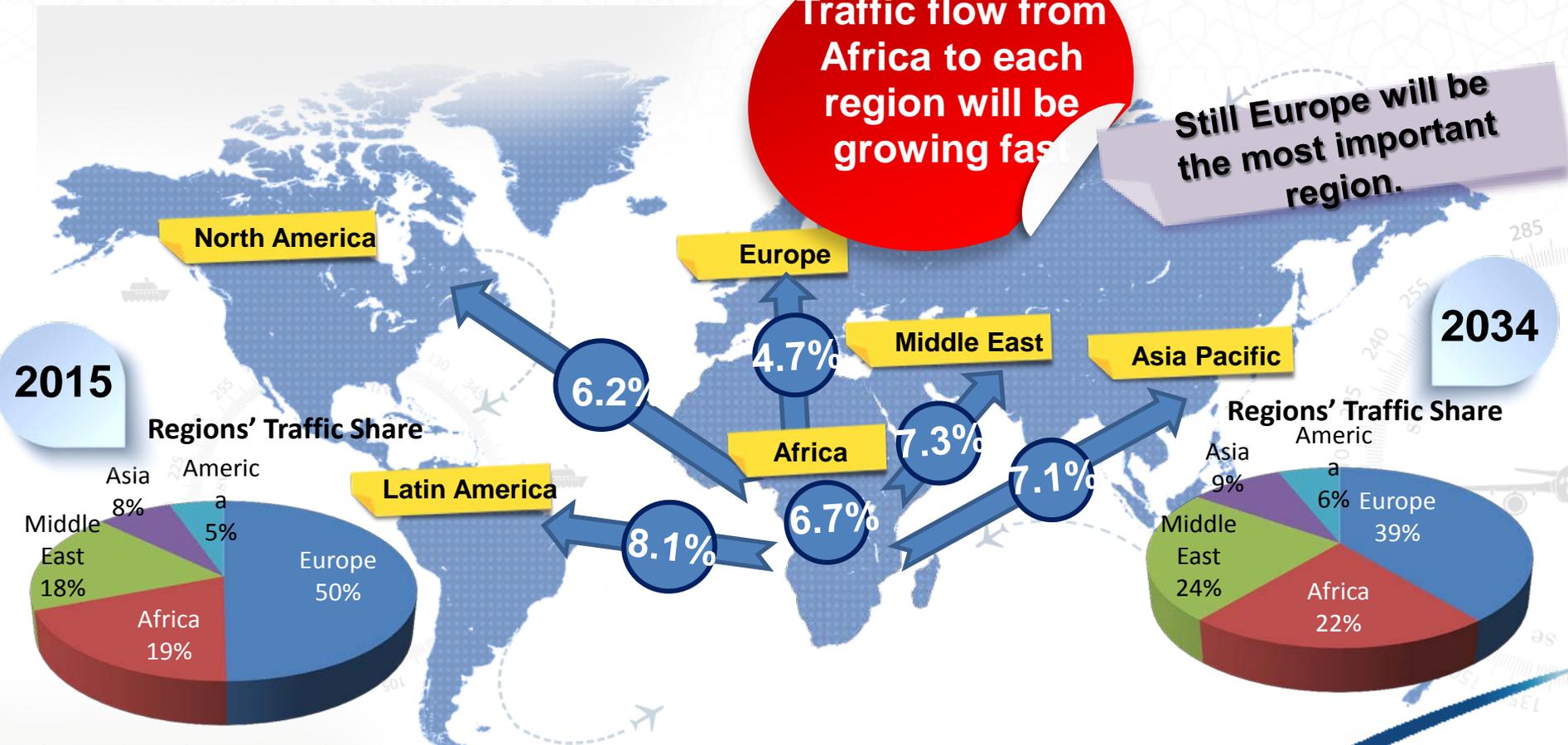
Luanda
Juba
Aswan
Luxor



Growth Of Air Traffic From Africa

Traffic flow from Africa to each region will be growing fast

Still Europe will be the most important region.



Source: Boeing Current Market Outlook 2015



Turkish-ICAO Joint Efforts For Africa

- ❖ Aviation Safety in Africa is critical importance for Turkey
- ❖ NCLB Initiative, supported by Turkey
- ❖ Qualified personnel is key & training demands of African States
- ❖ Either bilaterally or together with ICAO under the 2 MOU signed.
- ❖ Turkish DGCA is always ready to contribute to ICAO efforts
- ❖ Turkish Airlines' contribution:
 - ❖ **40 RT Tickets (50% off) !!!**
 - ❖ Use of ICAO AFI experts/personnel
 - ❖ THY network
- ❖ Africa's effort, Turkey will...



Turkish-ICAO Joint Efforts for Africa

❖ «Introduction to SMS&SSP» Training

- ✓ 28-30 November 2016, Ankara
- ✓ 8 Countries

❖ «Introduction to AVSEC Management» Training

- ✓ 14-16 December 2016, Ankara
- ✓ 8 Countries



We are ready for further cooperation efforts



Turkish-ICAO Joint Efforts for Africa

Developing Countries Training Program

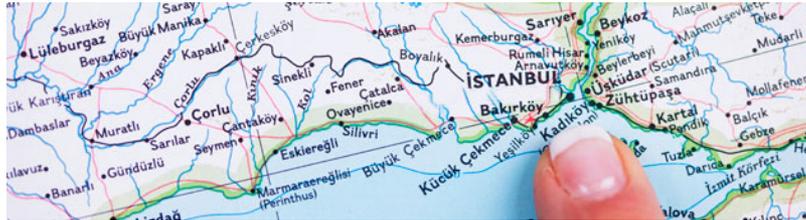
❖ RAMP Inspection Awareness

- ✓ 6 January 2017, Ankara
- ✓ 40 fellowships were awarded



Turkish Civil Aviation Academy

- ✓ Construction Phase
 - ✓ Started February 2016
- ✓ Planned to be finished 2018
- ✓ New opportunity in Europe
- ✓ Istanbul is the most appropriate location



5. EUROCONTROL

Past activities – AIS/AIM workshops

AIS Office N’Dolo, Kinshasa, DR Congo

- ✓ 28 – 31 July 2014
- ✓ 40 participants from CAA & ANSP (RVA)

ENANA office, Luanda, Angola

- ✓ 24 – 28 November 2014
- ✓ 35 participants from ANSP (ENANA)

NAMA office, Lagos, Nigeria

- ✓ 23 – 27 November 2015
- ✓ 30 participants from CAA, ANSP (NAMA)

Some feedback...

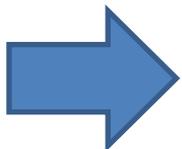
“Very profitable; very good training, well structured, with good workbooks that can be used during our daily work; this refresher training was really helpful, I learned subjects where I had some doubts...”



5. EUROCONTROL

Past activities – Analysis of results

- ❖ Evaluation of overall improvements according to the action plans resulting from the workshops:
 - **Limited improvements** in:
 - ✓ Quality, consistency, completeness, and timely distribution of aeronautical information,
 - ✓ Operational safety,
 - ✓ Transitioning to AIM
- ❖ Conclusions:
 - Limited impact of the AIS/AIM workshops related to AIS in general, transition of AIS to AIM, and analysis of AIS data,
 - Up to now, the activities took place in three States, but there is a large need for such assistance in the entire Region



Proposal is to adapt new approach

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Proposed new approach (1/2)

- ❖ Organisation of regional workshops on the development of AIS Management, Oversight and Regulations for CAAs and ANSPs
 - **Regions:**
 - ✓ West African Region,
 - ✓ Eastern and Southern African Region
 - **Organisers:**
 - ✓ IATA and ICAO,
 - ✓ Assistance and support of EUROCONTROL based on the Agreement signed with IATA
 - **Participants:**
 - ✓ Management level – AIS/AIM managers, heads of department, supervisors from regulators and ANSPs
 - **Duration:**
 - ✓ 5 days

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Proposed new approach (2/2)

- ❖ Organisation of regional workshops on the development of AIS Management, Oversight and Regulations (*continued*)
 - **Objectives**
 - **Identification of room for improvements related to:**
 - ✓ ICAO Regional and Global requirements
 - ✓ Human resources – staffing plan, required competencies, qualification
 - ✓ Procedures manual / work instructions
 - ✓ Published National Integrated Aeronautical Information Package
 - ✓ Technical resources (automation)
 - ✓ AIS/AIM transition plan
 - **Creation of State Action Plans, describing:**
 - ✓ List of ICAO differences
 - ✓ States' AIS/AIM transition plan
 - ✓ Procedures manual / work instructions for AIS/AIM
 - ✓ Staff plan
 - ✓ Training matrix

5. EUROCONTROL

Proposed planning

❖ **Workshop 1**

- ✓ Nairobi at ESAF ICAO premises, Q3 2017

❖ **Workshop 2**

- ✓ Dakar at WACAF ICAO premises, Q3-Q4 2017

❖ **Workshop follow-up**

- ✓ Teleconferences every two months to discuss challenges and monitor progress

❖ **Ad hoc AIS/AIM workshops**

- ✓ Option to organise dedicated AIS/AIM workshops with EUROCONTROL support, after agreement with IATA on the content and conditions

THANK YOU

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