Launching of a Project for the Certification of Aerodromes in the ESAF Region *(Nairobi, Kenya, 22 August 2016)*

Goals, strategies and activities for improving safety in the AFI Region - Aerodromes certification

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ICAO Support to International Civil Aviation

Global

Chicago Convention & Annexes (SARPs)

ICAO Strategic Obejectives

Global Air Navigation and Aviation Safety Plans (GANP & GASP)

REGIONAL

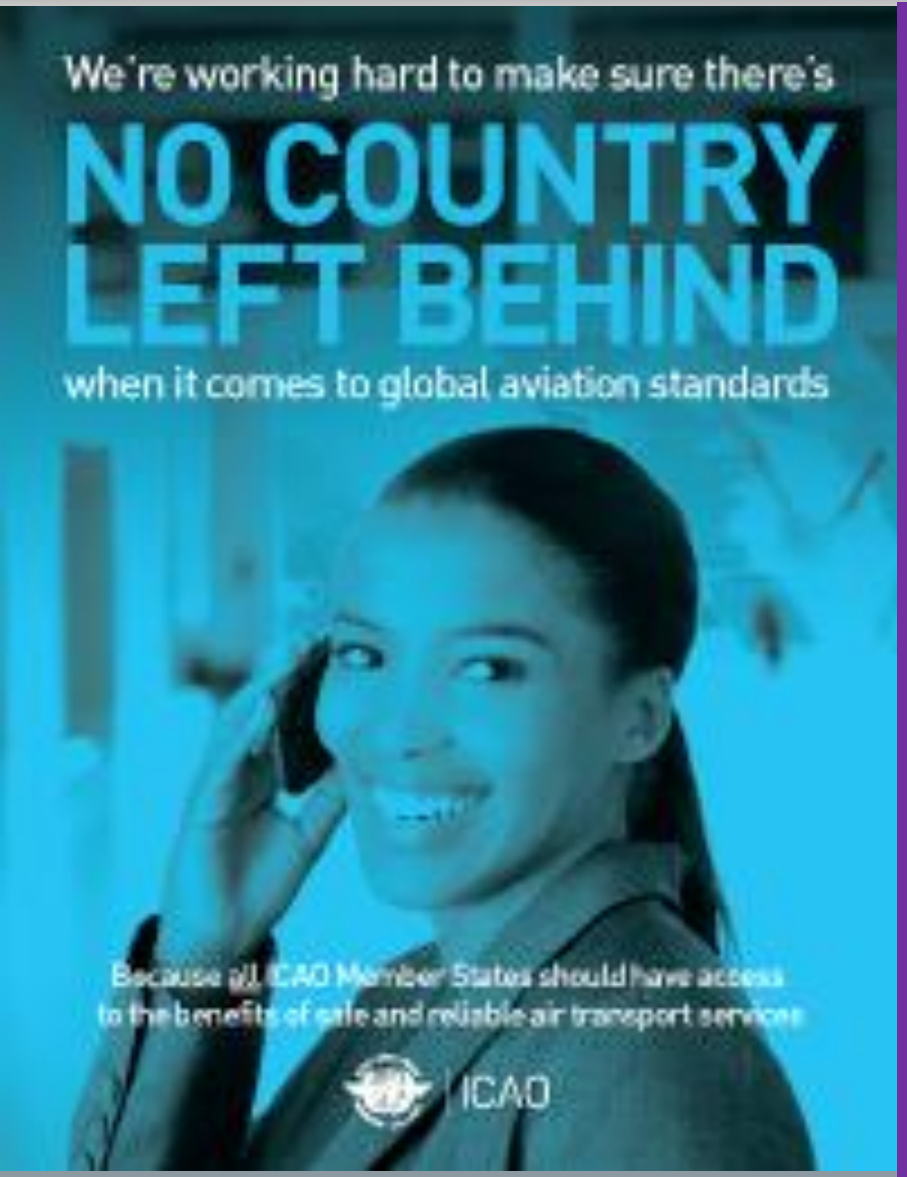
Regional Plans and Safety Targets

Regional Office Work Programme

State

State CAPs, ICAO specific Action Plans, AVSEC SIPs & Programmes

Implementation: Orientation, Support, Facilitation, Supervision and monitoring



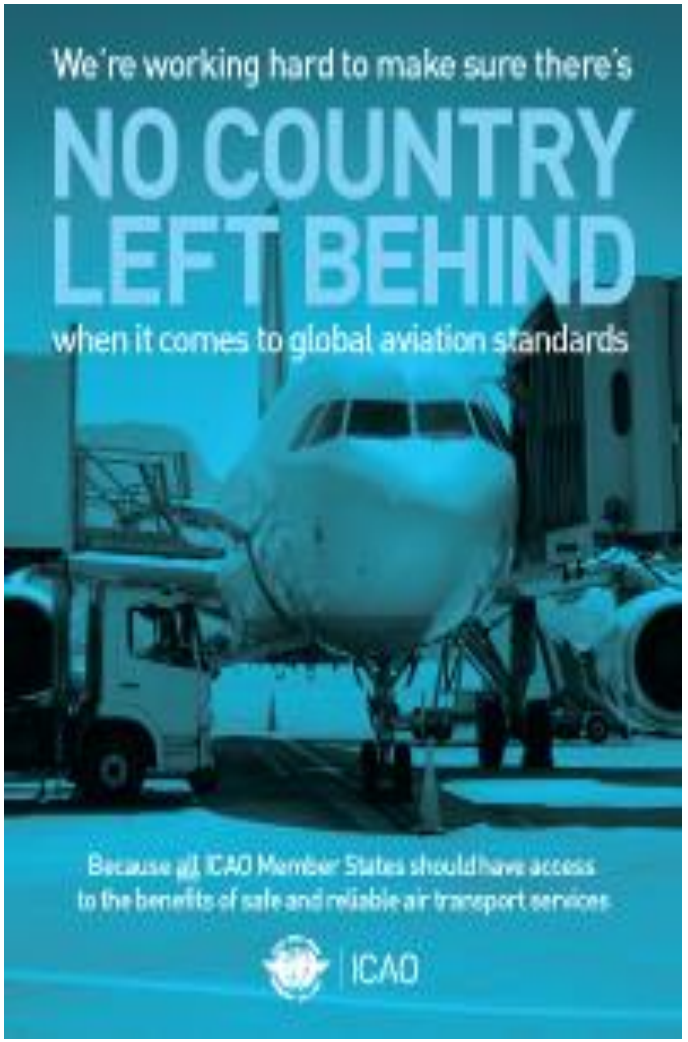
The campaign on "No country Left Behind" (NCLB)

Launched by ICAO Council end of 2014:

- ✓ **highlights ICAO efforts to assist States to implement the Standards and Recommended Practices (SARPs).**
- ✓ **the main objective of this work is to ensure a more harmonized implementation of SARPS worldwide**
- ✓ **that all States have access to significant socio-economic benefits of safe and reliable air transport .**
- ✓ **promote ICAO's efforts to resolve SSCs identified by ICAO safety oversight audits, as well as other objectives related to safety, security and reduction of carbon emissions.**

Ambitious objectives of the NCLB by end of 2025:

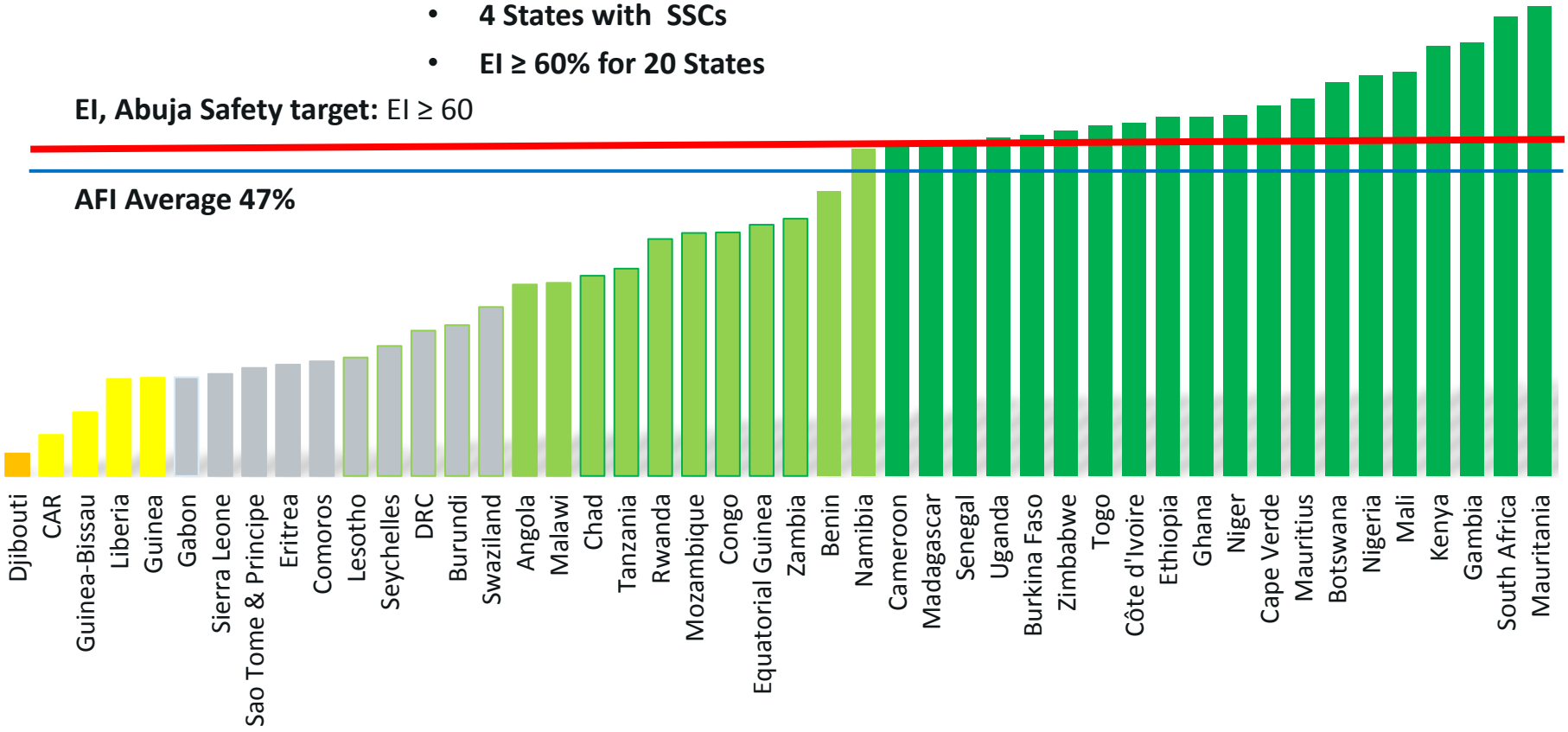
- No fatal accidents in regular commercial flights
- No country with less than 40% EI in all audit areas (safety and ANP related)
- No country without effective and autonomous CAA
- No country with significant safety or security problems
- No country without aerodrome certification capability
- No instruments Runway without a PBN approach
- No country without data and tools to stimulate the development of aviation
- No country without a minimum level of connectivity of flights

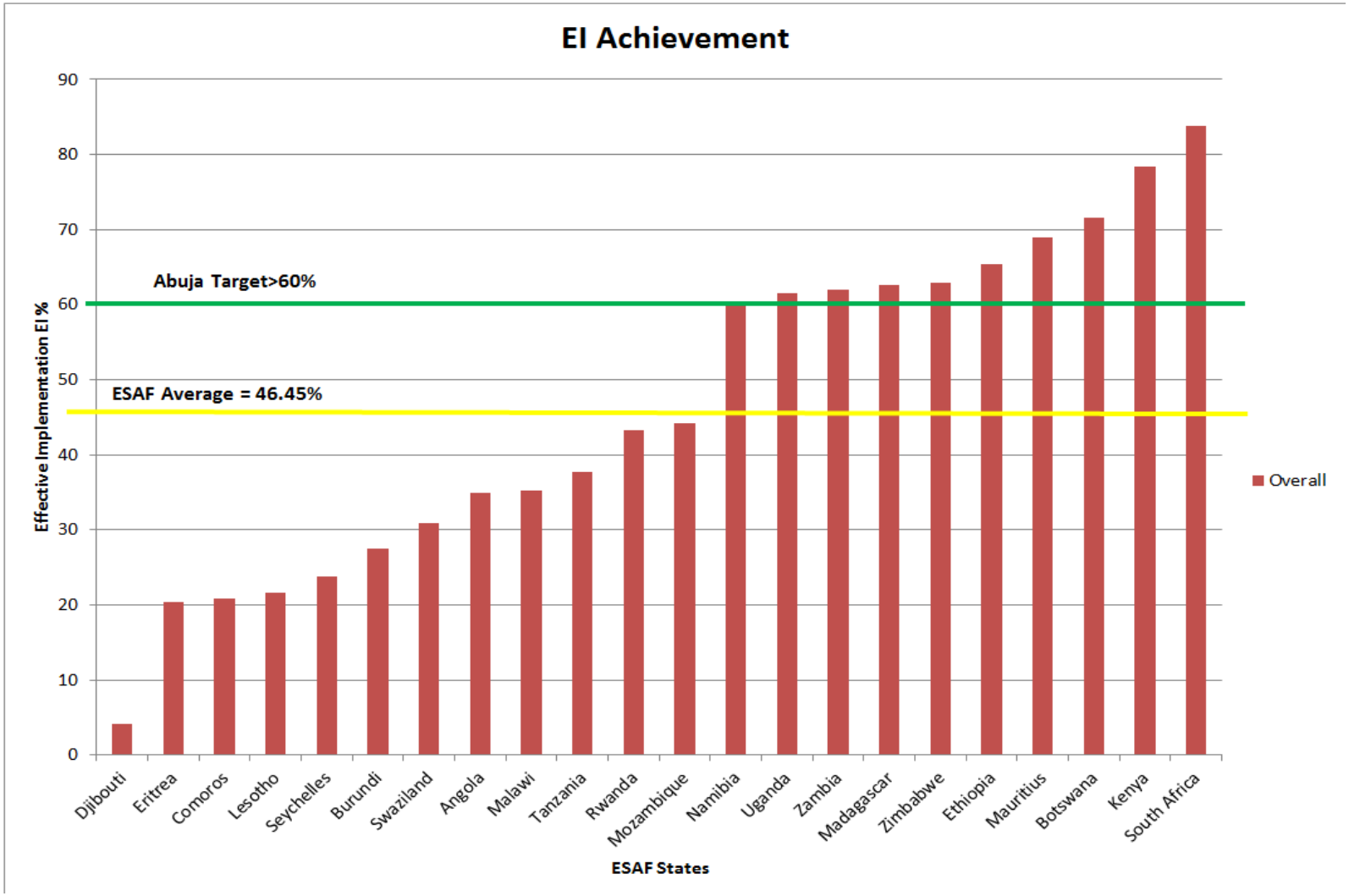


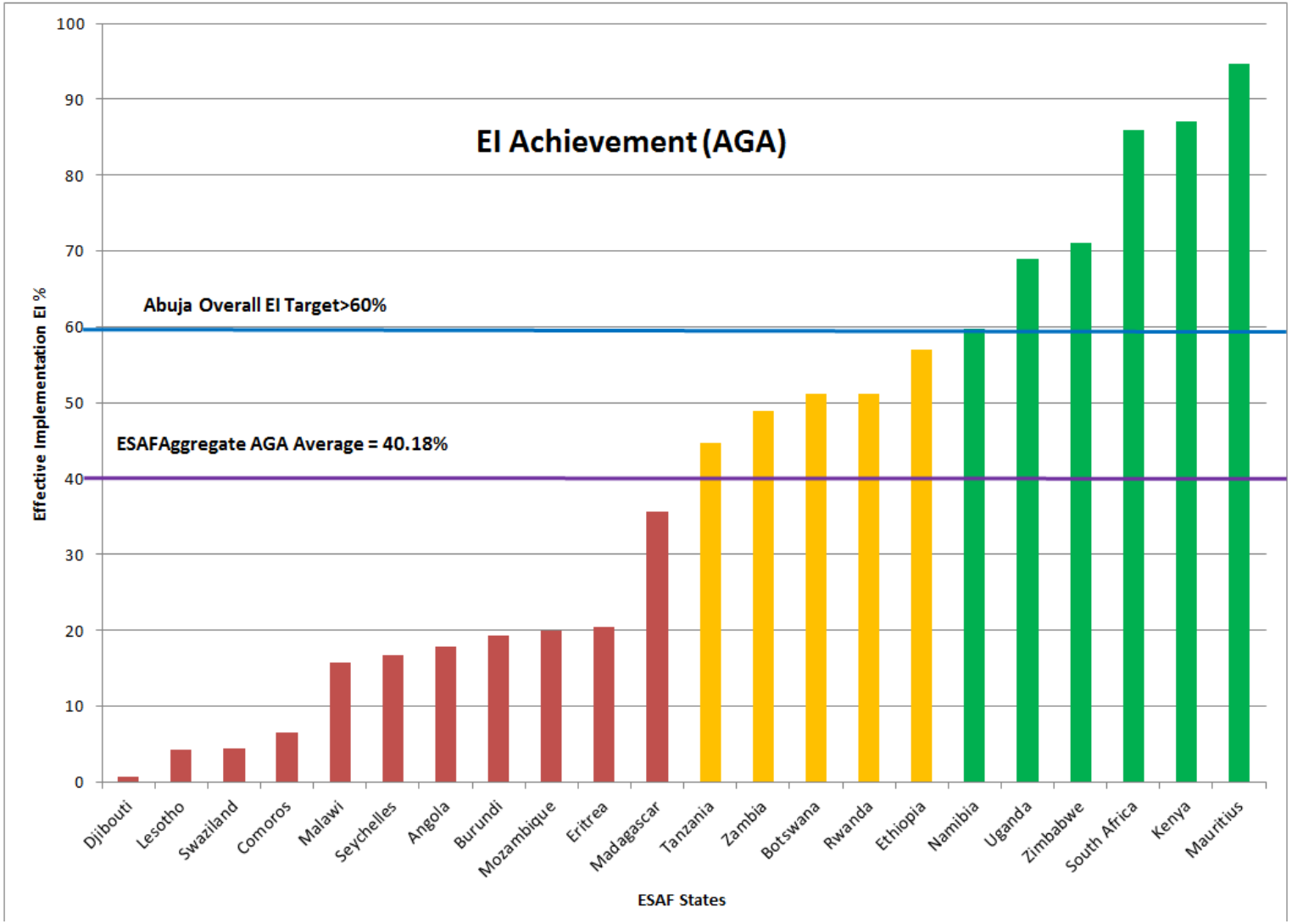
Overview of the 2015 objectives

EIs (%) of AFI Region States, 31 Dec 2015

- **Average EI = 46,6%**
- **4 States with SSCs**
- **EI ≥ 60% for 20 States**




EI Achievement
Effective Implementation EI %
90
80
70
60
50
40
30
20
10
0
Abuja Target>60%
ESAF Average = 46.45%
Overall
Djibouti
Eritrea
Comoros
Lesotho
Seychelles
Burundi
Swaziland
Angola
Malawi
Tanzania
Rwanda
Mozambique
Namibia
Uganda
Zambia
Madagascar
Zimbabwe
Ethiopia
Mauritius
Botswana
Kenya
South Africa
ESAF States


EI Achievement (AGA)
Abuja Overall EI Target>60%
ESAFAggregate AGA Average = 40.18%
Effective Implementation EI %
100
90
80
70
60
50
40
30
20
10
0
Djibouti
Lesotho
Swaziland
Comoros
Malawi
Seychelles
Angola
Burundi
Mozambique
Eritrea
Madagascar
Tanzania
Zambia
Botswana
Rwanda
Ethiopia
Namibia
Uganda
Zimbabwe
South Africa
Kenya
Mauritius
ESAF States

Key performance objectives 2016 (AFI Plan, RASG-AFI, and APIRG)

- *70% (38) AFI States achieve EI of more than 60%*
- *Zero Significant Safety Concern (SSC)*
- *AVSEC: Zero SSeC et achievement of 65% EI by 50% ESAF States*
- *45% certification of International Aerodromes*
- *ANS Key Performance Objectives: (ASBU, PBN, SAR, etc.)*

AFI Plan Projects

Approved – SC/17, 30 June 2016

- Aerodrome Certification
- SAR Organization
- African ANSP Peer Review Programme
- SSP / SMS Implementation

Pending – Mobilisation of resources

- PBN Implementation
- Reduction of Airproxes due to Loss of Separation
- Seamless ANS
- ASBUs Implementation
- CO_2 Emissions Reduction

ESAF strategy for implementation of 2016 objectives – Safety

70% (17) States to achieve 60% EI

- *7 More States*
- *ROST Missions for priority States, Not forgetting NCLB*
- *Develop and implement FSO projects for States whose EI < 30%*
- *Combination off-site validations, IVAs and ICVMs*

Certification of 45% of international Aerodromes

- *Identify states to be assisted*
- *Define the criteria, process and identify priority aerodromes;*
- *Develop and implement projects of certification*

ESAF strategy for implementation of 2016 objectives – Safety

Criteria, process and identification of priority aerodromes

State	Location
Angola	Luanda
Mozambique	Maputo
Namibia	Kutako
Rwanda	Kigali
Seychelles	Mahe
Swaziland	Manzini
Uganda	Entebbe
Zambia	Lusaka
Botswana*	Gaborone
Madagascar*	Tananarivo

Beneficiary States Expectations

- Endorsement of the AFI Plan Project for aerodrome certification in Africa
- Nomination of National Focal Points at CAA and aerodrome operations levels
- Coordination with national stakeholders
- Consider, as necessary, additional on-site activities for the project team on cost recovery basis

ICAO

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South American (SAM) Office Lima

ICAO Headquarters Montréal

Western and Central African (WACAF) Office Dakar

European and North Atlantic (EUR/NAT) Office Paris

Middle East (MID) Office Cairo

Eastern and Southern African (ESAF) Office Nairobi

Asia and Pacific (APAC) Sub-office Beijing

Asia and Pacific (APAC) Office Bangkok

THANK YOU