



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





We're working hard to make sure there's

NO COUNTRY LEFT BEHIND

when it comes to global aviation standards



Because all ICAO Member States should have access to the benefits of safe and reliable air transport services



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

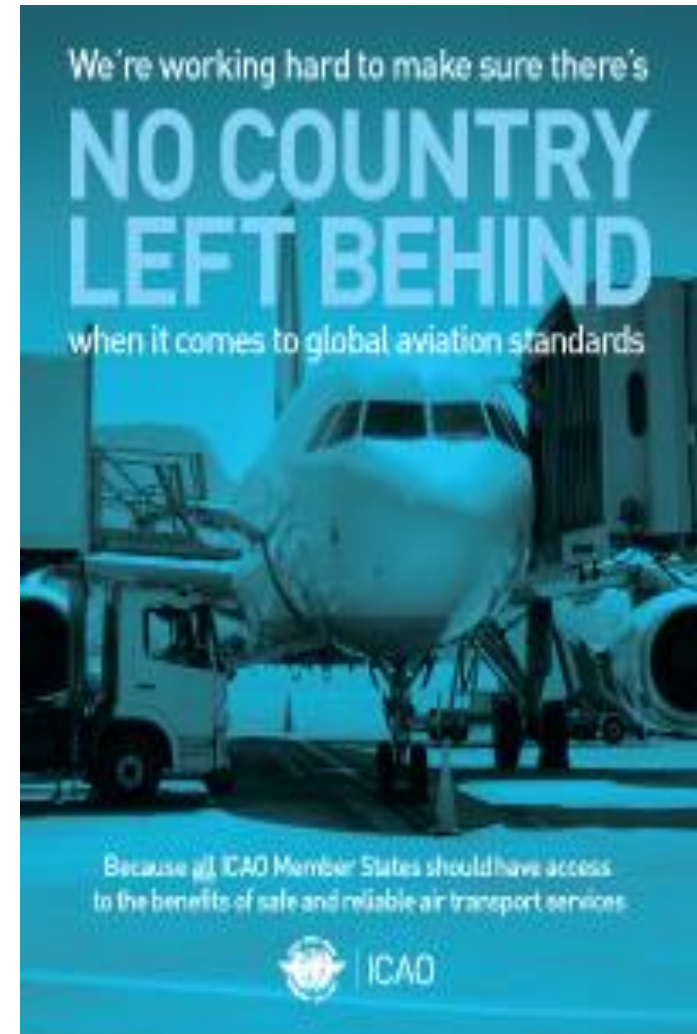
Launched by ICAO Council end of 2014:

- ✓ 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





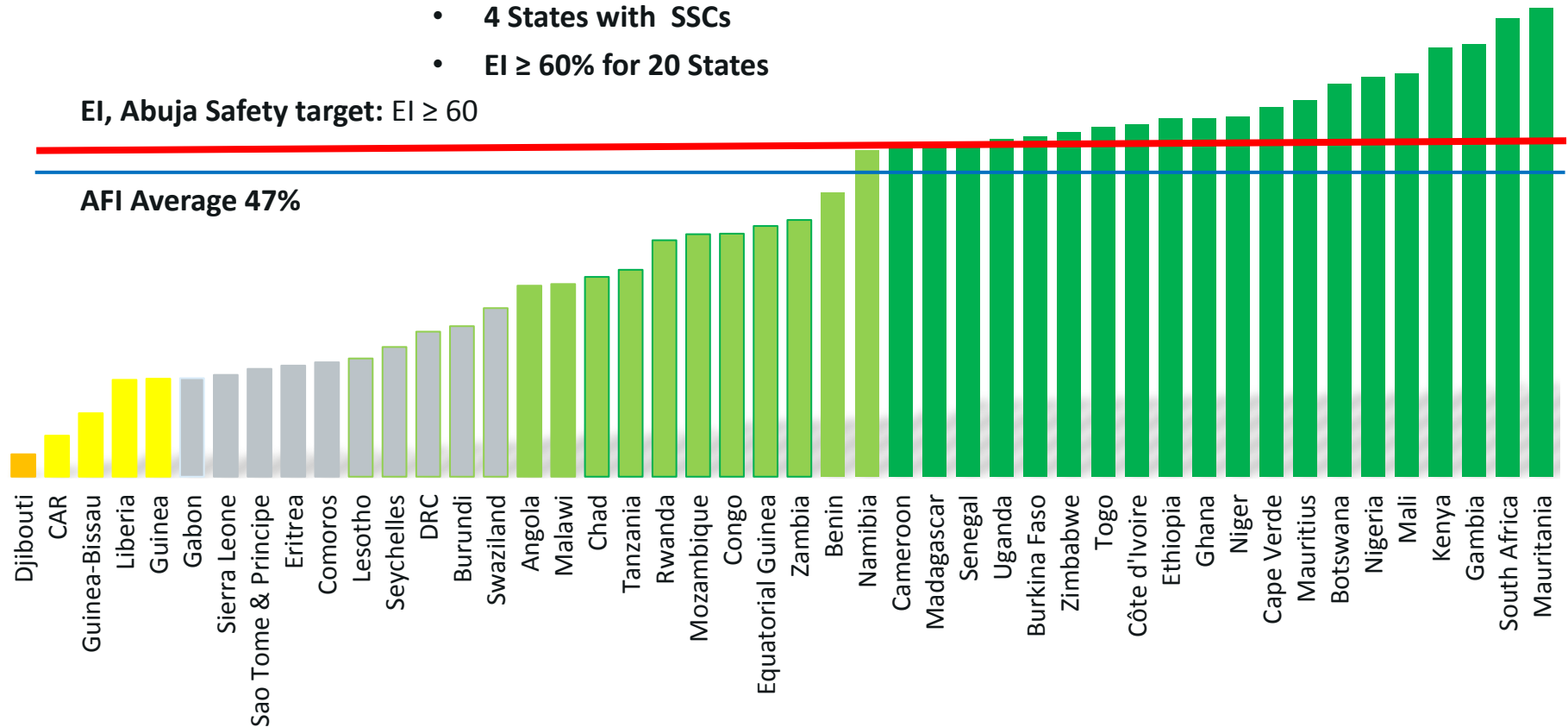
Overview of the 2015 objectives

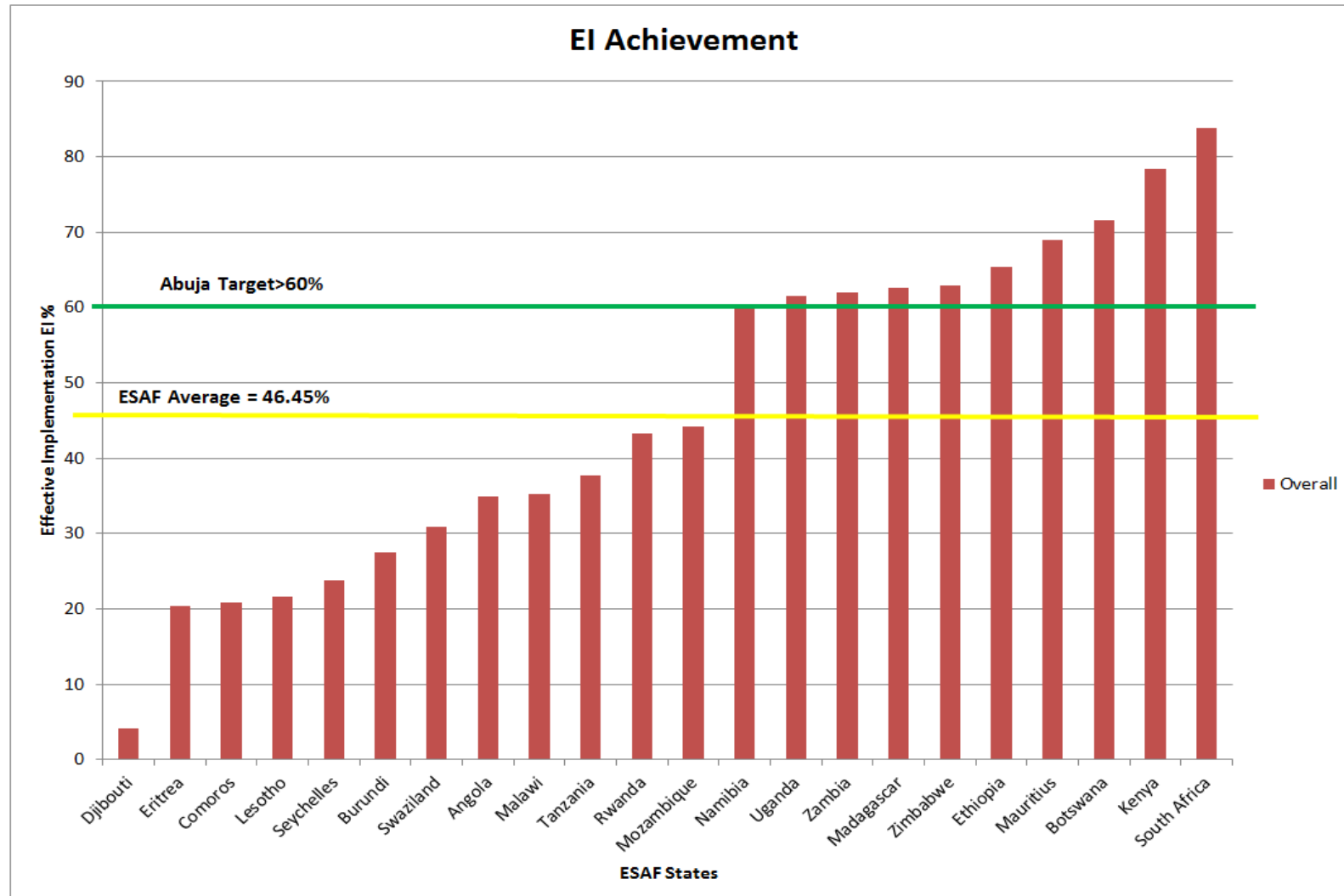
EIs (%) of AFI Region States, 31 Dec 2015

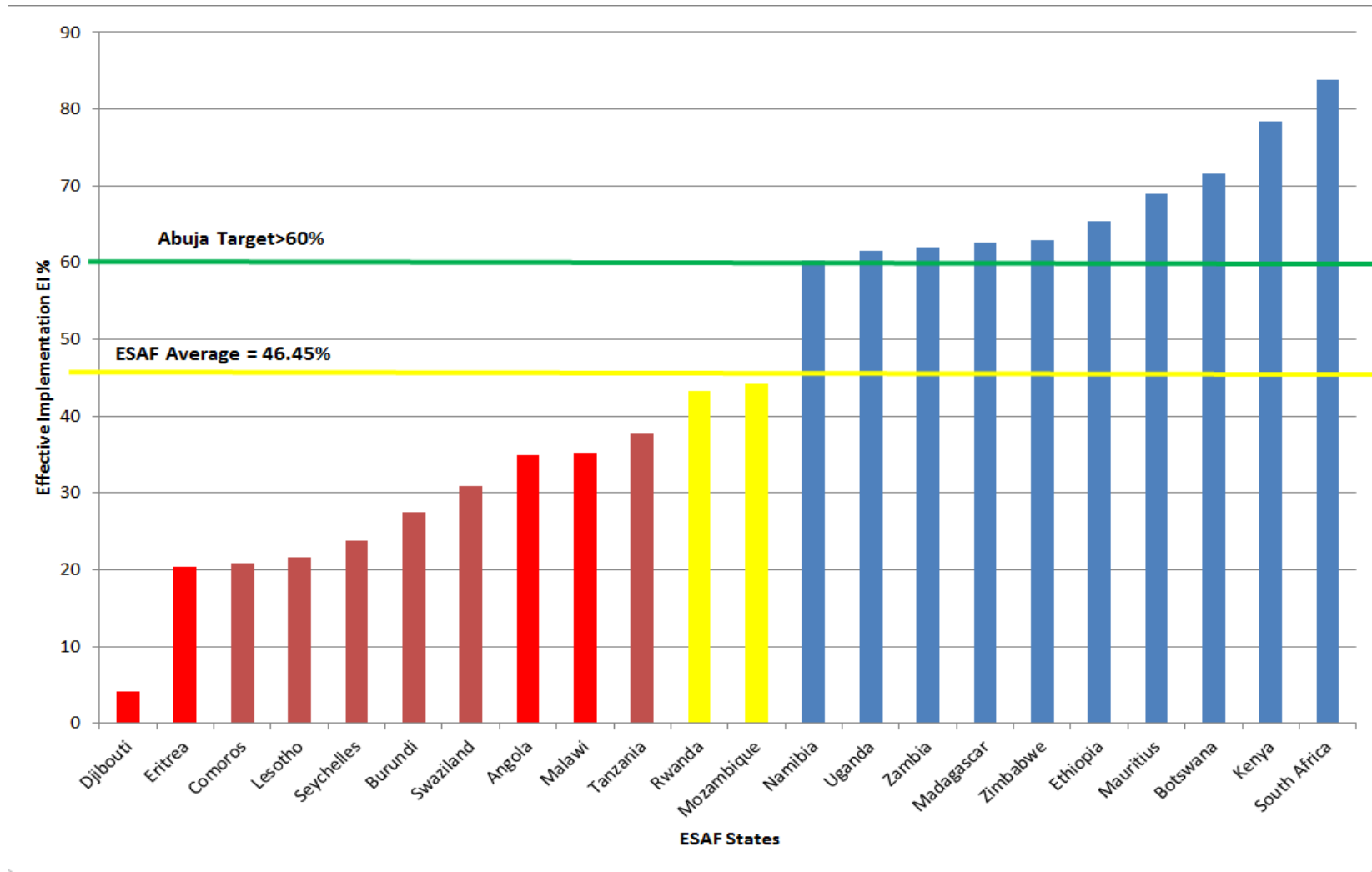
- Average EI = 46,6%
- 4 States with SSCs
- EI ≥ 60% for 20 States

EI, Abuja Safety target: EI ≥ 60

AFI Average 47%









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

CO₂ 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



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THANK YOU