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# 4th AFI Aviation Week

Gaborone, Botswana, 22 May 2017

## AFI Plan Aerodrome Certification Project

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## Outline

- ❖ Summary of the AFI Plan aerodrome certification project
  - Key regional goals for 2017
  - Project phases/schedule/status
- ❖ Status of the implementation
- ❖ Challenges
- ❖ Recommendations



## Key 2017 AFI Region Goals

- ❖ *80 % of African States to attain 60% EI and above*
- ❖ *Zero Significant Safety and Security Concerns*
- ❖ *Certification of 45% of International Airports*
- ❖ *ANS Targets*





## AFI Plan aerodrome certification project

- **Objective:** Certify one international aerodrome in each State
- **Launched** in August 2016 in Dakar (Senegal) and Nairobi (Kenya)
- **Duration:** 11 months
- **Implementation agencies:**  
ICAO/States/RSOOs/ACI /AFI-CIS/ ...



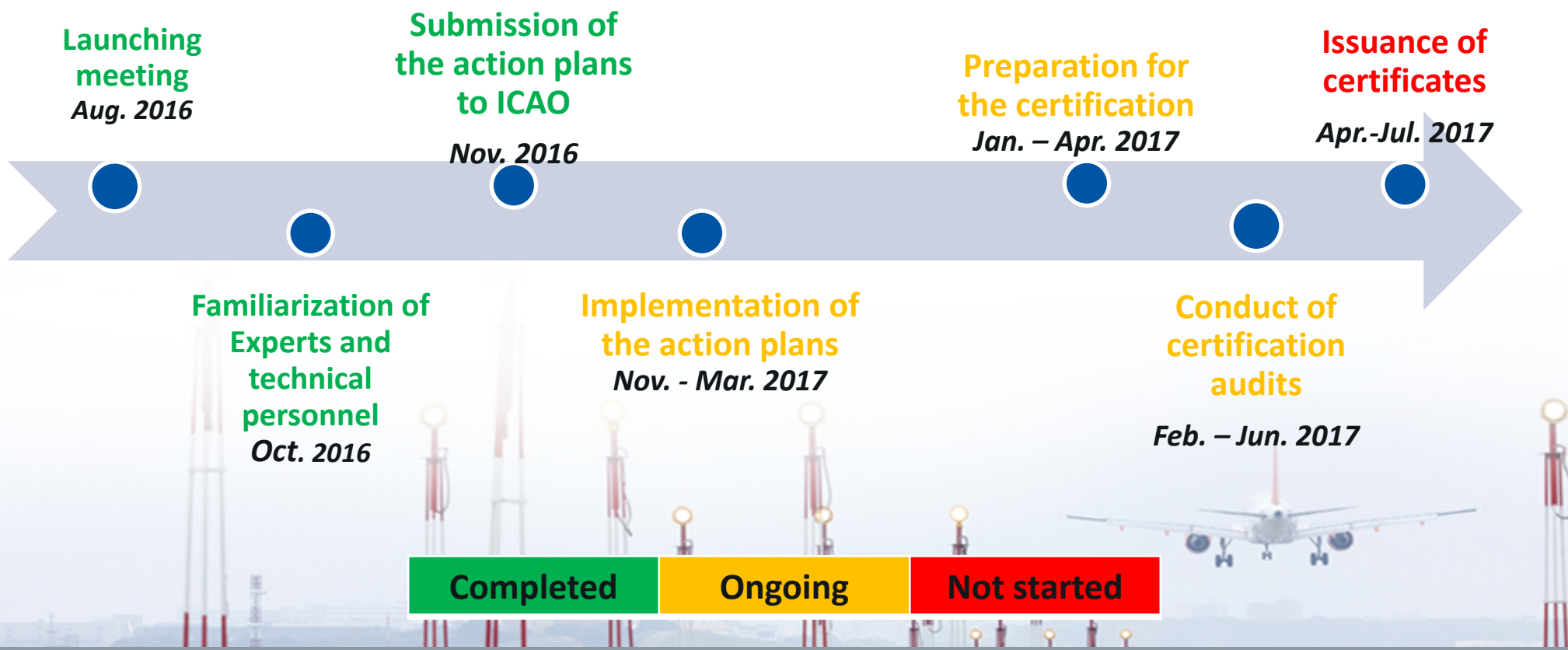


## Beneficiary States / Airports

States	City	States	City
Burkina Faso	Ouagadougou	Angola	Luanda
Cameroon	Yaounde	Botswana (Cost recovery)	Gaborone
Cote d'Ivoire	Abidjan	Mozambique	Maputo
Gambia	Banjul	Namibia	Windhoek
Mali	Bamako	Seychelles	Victoria
Niger	Niamey	Swaziland	Manzini
Nigeria	Abuja / Lagos	Uganda	Entebbe
Senegal	Dakar/Diass	Zambia	Lusaka
Gabon (Cost recovery)	Libreville	Rwanda	Kigali



# Status of the implementation





## Status of the implementation

- One State on the way to issue the aerodrome certificate
- Six States at the stage of conducting certification inspections
- Twelve States are still implementing their plan of action with very slow progress for few of them



## States Challenges

- Documentation to be developed for the aerodrome certification (procedures, manuals, updated aerodrome maps/plans...)
- Poor condition of the pavement, lack of runway strips/RESAs, ...
- Inaccurate visual aids (lighting systems, marking, ...)
- Inadequate RFF services (absence of vehicles, equipment, ...)
- Lack of maintenance of the infrastructure and equipment
- Training / Qualification of Personnel
- Etc.





## Other Challenges

- Lack of adequate commitment of certain CAAs and/or aerodrome Operators
- Lack of adequately trained technical personnel
- Lack of Experts from Donor States/Organizations to support the implementation of the Project



## Recommendations

- AFI Plan Aerodrome certification project provides assistance to States and is not conducting certification
- CAAs and Airport Operators to reinforce their commitments and implement their action plans, including resolution of deficiencies at airports
- CAAs and Airport Operators to recruit and train adequate technical personnel
- States and Organizations to provide qualified Experts to support the implementation of the Project



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