



AFRICAN AVIATION  
TRANSFORMED

# SECOND ARAB ENVIRONMENTAL FORUM

## SESSION V

### SUSTAINABLE AVIATION FUEL, LCAF & CLEANER ENERGIES: DEVELOPMENT AND DEPLOYMENT



*Marrakech -  
Morocco  
26 - 27 February  
2024*

# Vision, Mission and Core Values



*“To foster a safe, secure, efficient, cost effective, sustainable, and environmentally friendly civil aviation industry in African States.”*

*“ We facilitate cooperation and coordination among African States towards the development of integrated and sustainable Air transport systems; and foster the implementation of ICAO SARPs.*



- Good governance and best practices
- Transparency and accountability
- Professionalism and Integrity
- Impartiality



# AFCAC STAKEHOLDER MAP

## AFCAC Member States

### AU Flagship Projects

AfCFTA  
African Passport and Free  
Movement of People

### Industry Partners

AIRBUS  
BOEING  
EMBRAER

### Strategic Partners

UNECA

AUC

ICAO

### Financial Partners

AfDB

WORLD  
BANK

AFREXIM  
BANK

AFRICAN UNION

### Host State Senegal

ANACIM

Ministry of  
Aviation  
and  
Tourism

Ministry  
of foreign  
affairs

AFCAC

### International & Regional Partners

EU / EASA

ECAC

ACAO

LACAC

AFRAA

IATA

DOT / FAA

ACI

CANSO

ASECNA

TSA

DEAN OF  
AFRICAN  
AMBASADOR

UNWTO

AVIADEV

### Partner States

UAE

Singapore

Qatar

Korea

Malaysia

### Official RECs

ECOWAS

COMESA

SADC

ECCAS

EAC

IGAD

UMA

CEN SAD

### RSOOS

CASSOA

AAMAC

AASSA-AC

URSAC-  
UEMOA

BAGASOO

COSCAP-  
UEMOA

SASO

BAGAIA

**1.479  
Billion  
Population**

**+357  
Airlines**

**85  
Million Pax  
(2023  
est.)**

**11,7  
Million  
mi<sup>2</sup>**



**8 ICAO  
Council  
Members**

**+6  
Languages**

**+3.7%  
GDP  
Growth**

**+160  
Airports**

# LATEST DEVELOPMENTS



01

- **Resolution on Global long-term aspirational goal for international aviation (LTAG) of net-zero carbon emissions by 2050**

02

- **Continental initiative to accelerate the development, production and deployment of SAF/LCAF in Africa in support of SAATM**

03

- **Increase intra African air travel with 59 new Intra-Africa Routes established in 2023.**
- **Increased air travel needs SAF/LCAF for sustainability**

04

- **Adopted a Global Framework for SAF/LCAF**
- **Set a target for the amount of SAF/LCAF to replace conventional fuels by 2030**





# ACCELERATED DEVELOPMENT, PRODUCTION AND DEPLOYMENT OF SAF/LCAF IN AFRICA - OBJECTIVES



## DEVELOPMENT AND HARMONIZATION OF POLICIES IN AFRICA



To promote SAF/LCAF development, production and deployment in African States, attract appropriate technology and financing to enable building of SAF/LCAF production facilities

## INSTITUTIONAL, HUMAN AND TECHNICAL CAPACITY ENHANCEMENT IN AFRICA



To support implementation of SAF/LCAF initiatives in Africa including building of SAF/LCAF producing facilities in Africa.

## TECHNICAL FEASIBILITY STUDIES/ASSESSMENTS ON THE POTENTIAL OF SAF/LCAF



To serve as a basis for public and private investment in SAF/LCAF

## LOBBYING AND ADVOCACY



To provide funding for building of SAF/LCAF production projects in African states



# PILOT IMPLEMENTATION

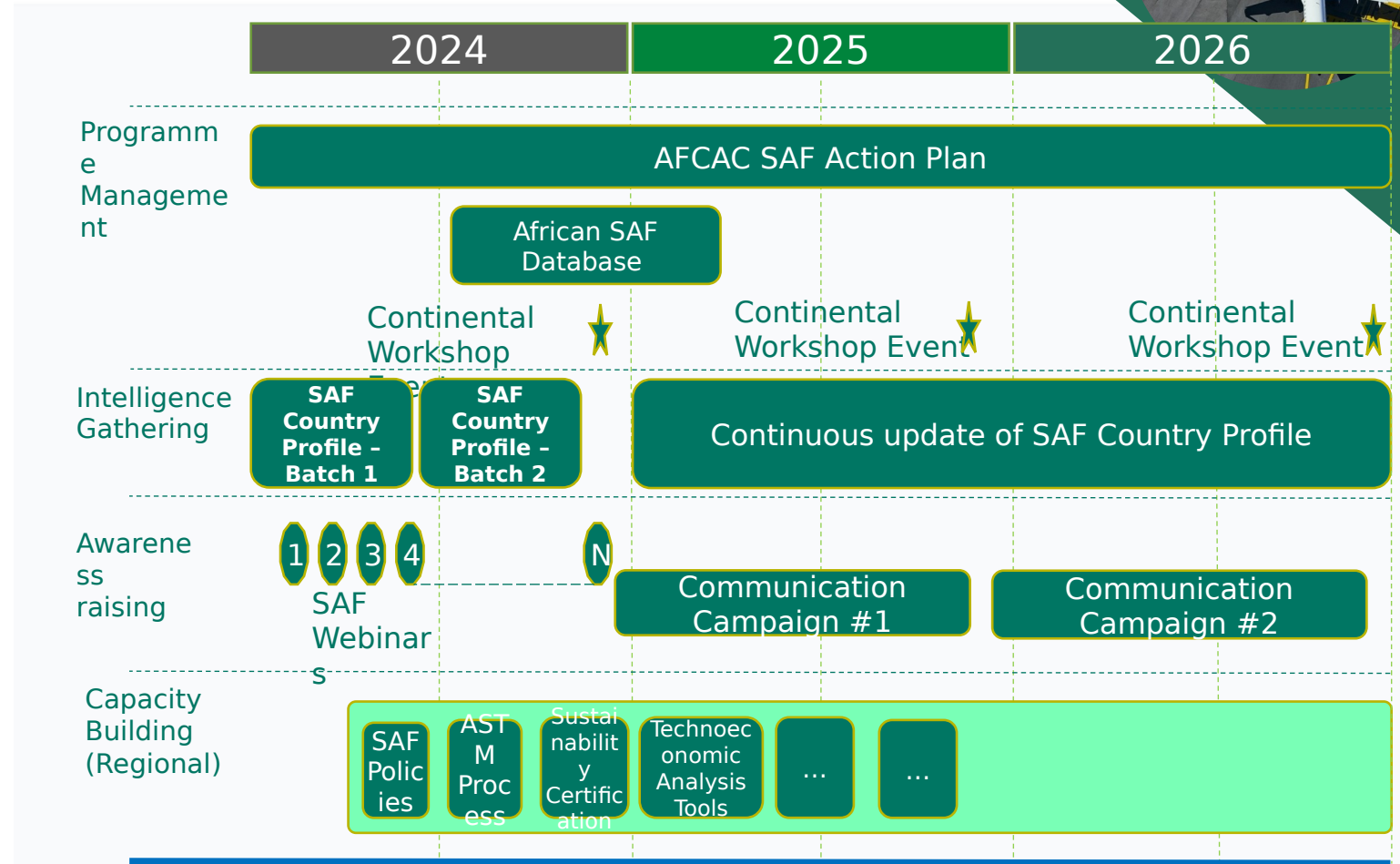


## Pilot Implementation Approach



- Egypt
- Ethiopia
- Kenya
- South Africa
- Nigeria
- Cameroon

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# African Aviation

**Transformed**

Thank You

 [www.afcac.org](http://www.afcac.org)

 Dakar, Senegal

