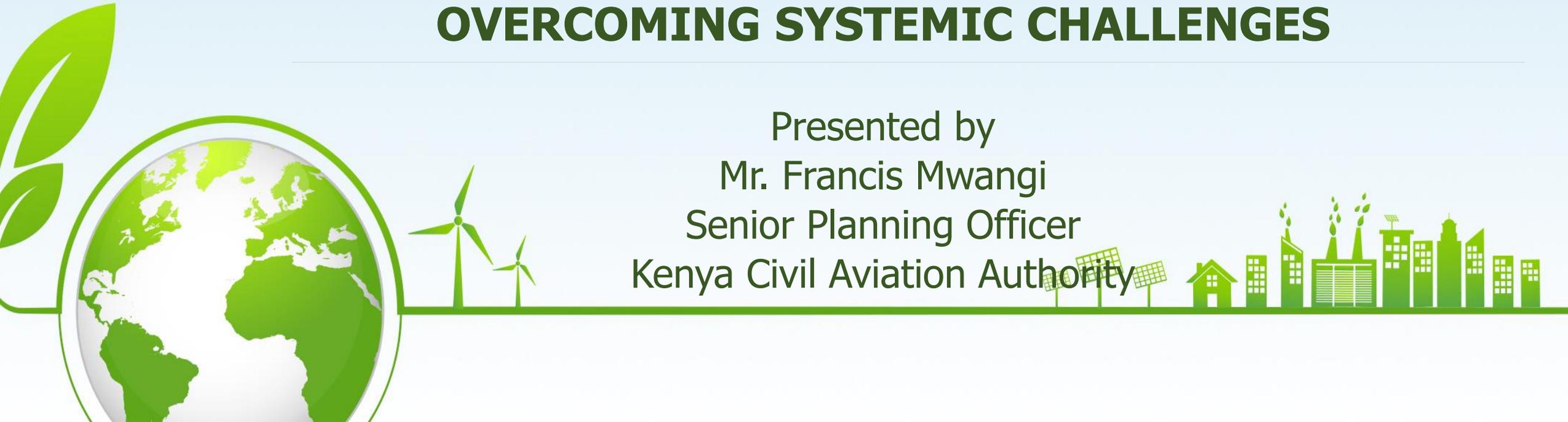**CORSIA**

Carbon Offsetting and Reduction Scheme for International Aviation

ICAO CORSIA Forum – Session 1

CORSIA PACKAGE TODAY: EN ROUTE AS PER THE FLIGHT PLAN

OVERCOMING SYSTEMIC CHALLENGES

Presented by
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CORSIA IMPLEMENTATION AND ACHIEVEMENT

STATE EXPERIENCES & LESSONS LEARNED

KEY SOLUTION TO OVERCOME THE CHALLENGES

AIRLINE EXPERIENCES & LESSONS LEARNED

FUTURE OUTLOOK

- Kenya supported Global Market Base Measure (GMBM) scheme in the form CORSIA from development stage

- Kenya decided to voluntarily participate in the CORSIA scheme from pilot Phase starting from 2021 to 2023.

- Kenya has submitted the baseline data for 2019 and 2020 as per the ICAO Annex 16 Vol.4 requirement

- Successful capacity building under ACT-CORSIA where Kenya have supported Countries e.g Uganda, Seychelles etc.

- Participation in ICAO workshops and Seminars

The following are the key Lessons Learned and Challenges:

Lessons

- Heavy workload on aggregation on of emission data received from Airline
- Heavy workload in uploading the state pair emission on the CCR
- The CCR system is a great system for submission of the emission data

Challenges

- Delay in submission of the Verified reports by both the Aeroplane operators an the verifiers
- Lack of regulatory framework
- Missing State code in the CCR

Key Solution to overcome the Challenges

❖Use of excel tool to validate the data and uploading it in the CCR

❖Organizing of CORSIA sensitization workshops for aeroplane operators and other stakeholders on CORSIA Implementation.

❖Frequent attendance of CORSIA workshop and seminars on Annex 16 Vol. 4

❖Publishing of Aeronautical information circular (AIC) for implementation of CORSIA

❖Development of CORSIA Regulation 2021 awaiting Parliament approval

❖Contacting ICAO for advise on how to file missing State Code

❖Use of ICAO Cert to estimate the data

❖Frequent follow up with the aeroplane operators on emission submission

❖Kenya is now in the final stage of approval for establishment of environmental department.

Kenya Airline Lessons Learned

❖Change of aircraft types approved in the EMP during the Monitoring Period

❖Delay by the verifiers to submit the verified data this delays order of magnitude tests by State

❖Delay in physical meeting to undertake the verification of documents due to COVID-19 restrictions

Solution.

❖Use of online platform to conduct the audit with the verifier

❖Holding of frequent meeting with management and the verifier

❖Approval of New version of EMP to update the material changes

❖Frequent communication to State Focal Points on Progress

FUTURE OUTLOOK

The following are the Proposed possible improvement in Future:

❖Need for automated CORSIA reporting platform by the Airline to the State

❖Continuous CORSIA Buddy programme with States that are yet to Join CORSIA

❖Additional CORSIA workshops to States and Air operators

❖Continuous training on CORSIA and verification process to States by ICAO

❖Need to train and approve local verifiers to simplify the verification process

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