



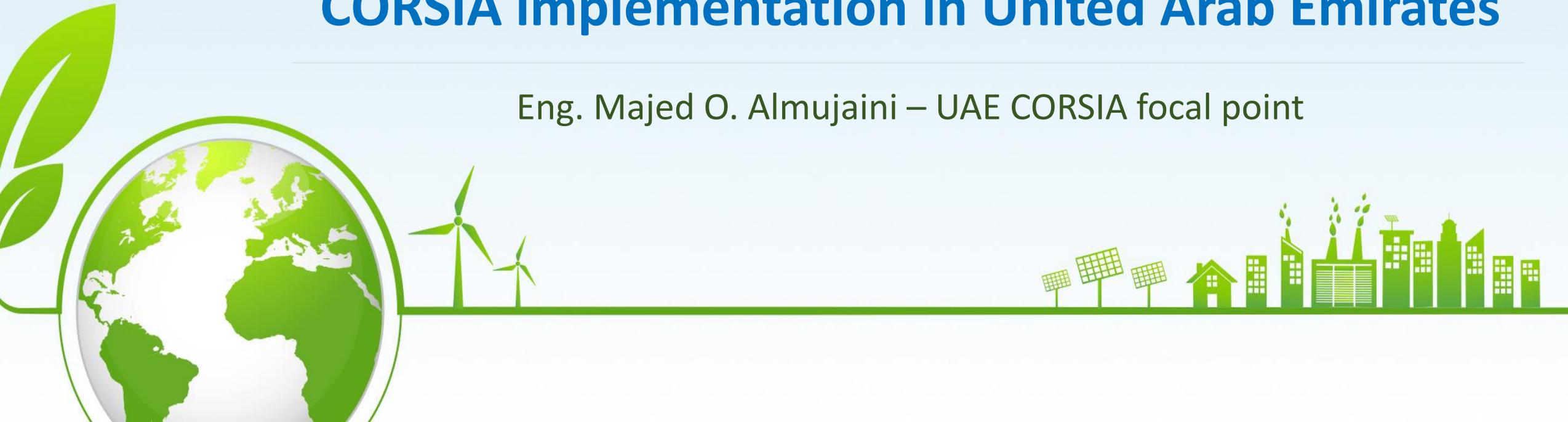
Carbon Offsetting and Reduction
Scheme for International Aviation

ICAO CORSIA Forum – Session 1



CORSIA implementation in United Arab Emirates

Eng. Majed O. Almujaeni – UAE CORSIA focal point



- UAE and CORSIA adaptation 2016
- 2017-2018 Plan.
- Capacity building
- 2019 plan.
- 2020 plan.
- Challenges.

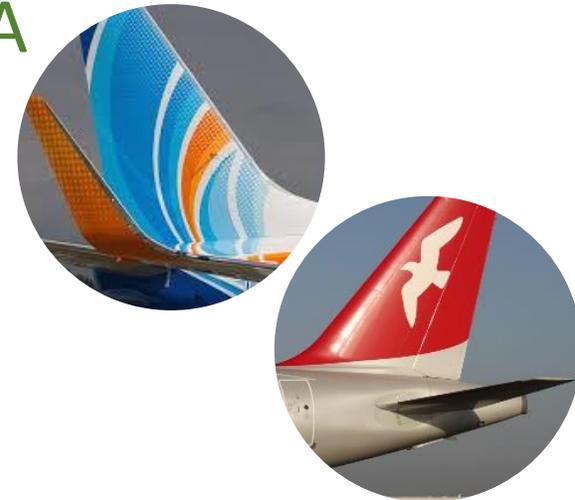


The UNITED ARAB EMIRATES in 2016 advised ICAO on its intention to voluntarily participate in the pilot phase of the CORSIA, on the understanding that a significant and large enough group of other major aviation States that collectively represent significant global emissions also participate in this pilot phase.

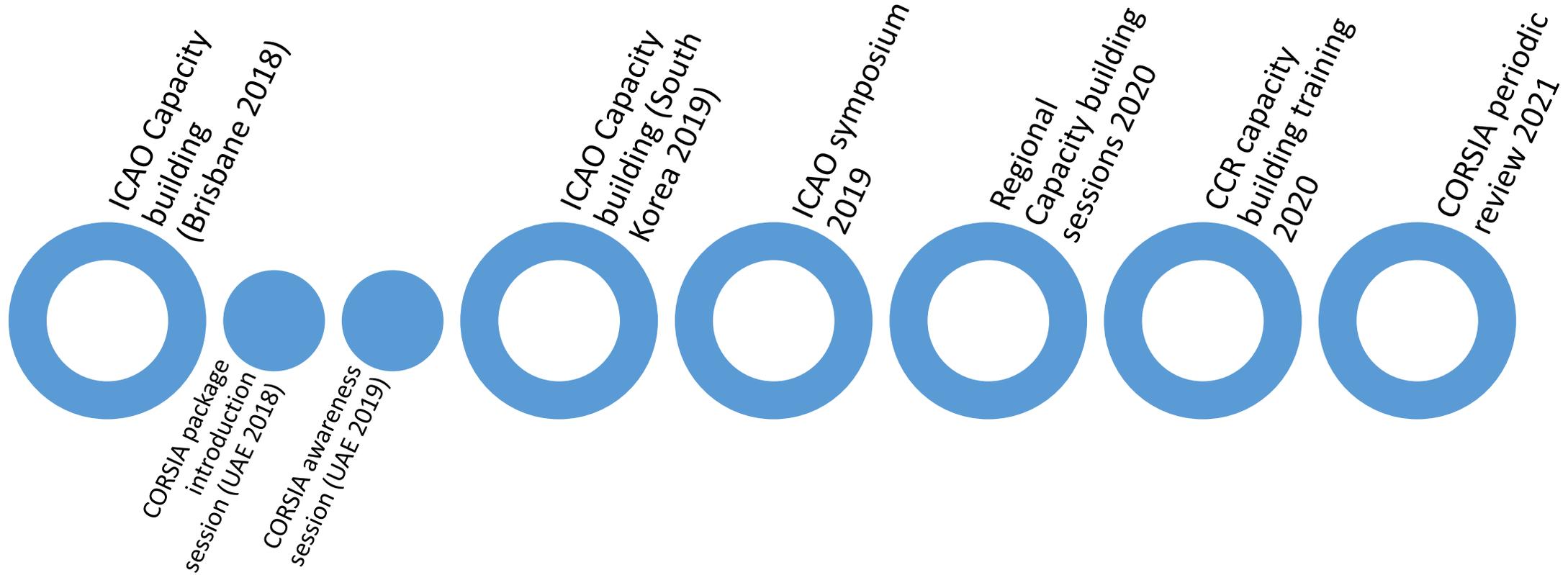


Small Scale Project

- ICAO's Small Scale Implementation project on CORSIA held from Oct'17 – Mar'18
- Participants:
 - Flydubai (Dubai)
 - Air Arabia (Sharjah)
- Goals:
 - Understanding of the key requirements of CORSIA MRV Process in a timely manner
 - Timely development of new processes and procedures for CORSIA



CORSIA Capacity Building



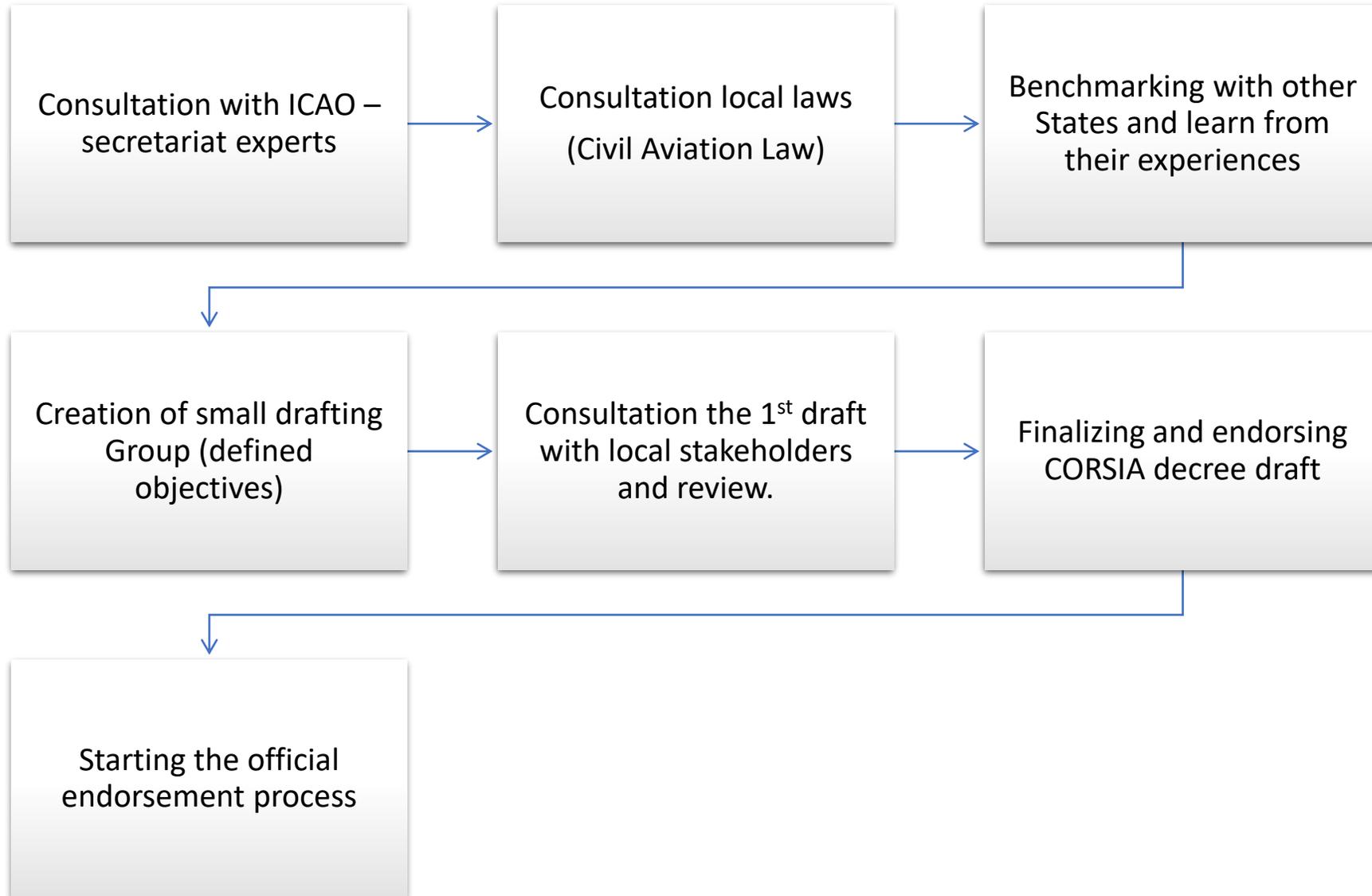
- 9 operators
 - Number of operators were exempted.
- EMP submission and approvals.
- Emissions reports and verification reports.
- Data aggregation:
 - State pair
- Challenges:
 - Huge Data processing and aggregation.
 - Lack of official aggregation tool.
 - Order of magnitude checks.

Reasons of CORSIA inapplicability were identified as follow:

- Takeoff weight limits
- Annual emissions limits
- Type of operation (Balloons operators – Helicopters)
- Status of the operator (Head state carrier)

- 6 operators
- Emissions reports and verification reports.
- Data aggregation:
 - State pair
- Challenges:
 - The pandemic.
 - Huge Data processing and aggregation.
 - Lack of official aggregation tool.
 - Order of magnitude checks.
 - Economic burden on smaller carriers.

CORSIA legal framework





ICAO

North American
Central American
and Caribbean
(NACC) Office
Mexico City

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