

AVIATION CO₂ REDUCTIONS



STOCKTAKING SEMINAR

TECHNOLOGY · OPERATIONS · SUSTAINABLE AVIATION FUELS



Air Operations



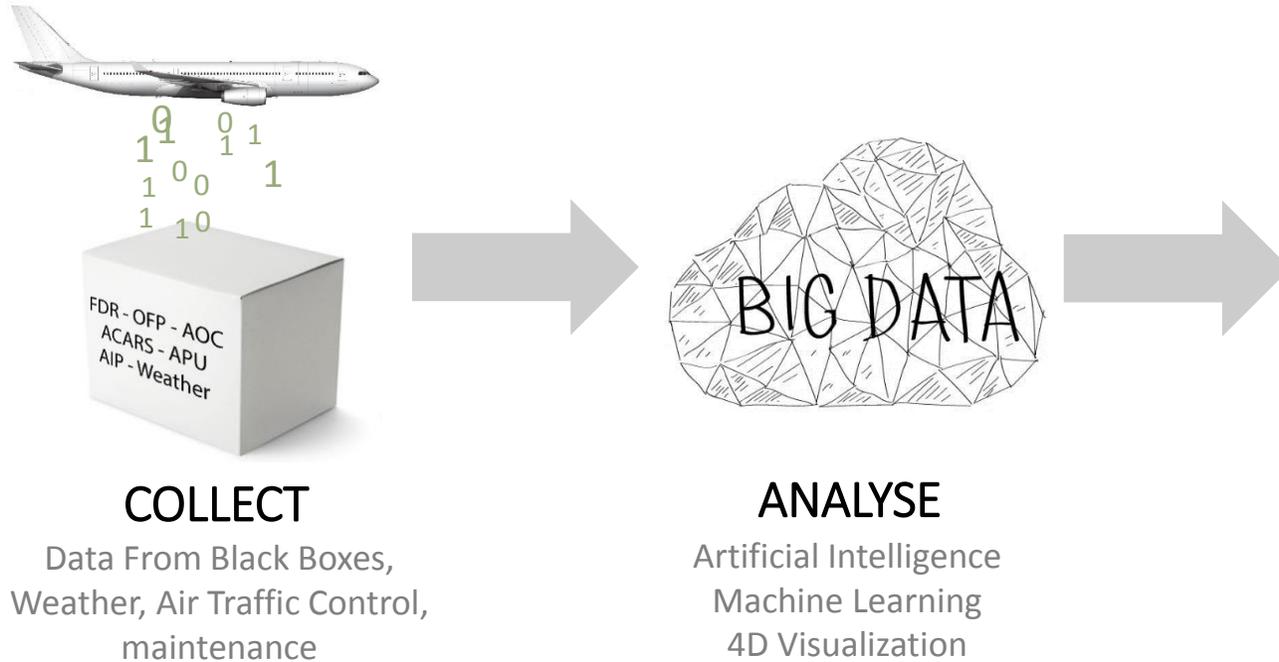
Alexandre Feray,

CEO and Founder – Open Airlines



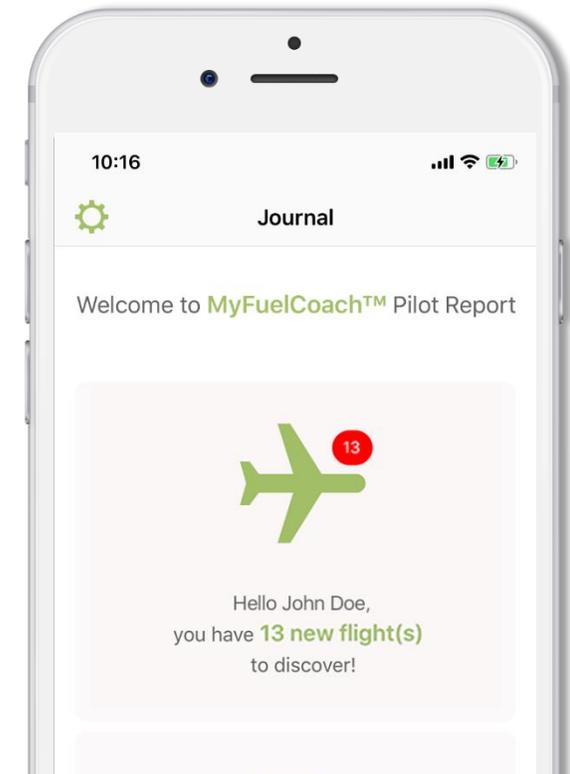
Principle

SkyBreathe® uses Big Data algorithms, Artificial Intelligence, and Machine Learning to reduce airline's fuel cost by up to 5%.



MyFuelCoach™

A dedicated app to boost Pilot engagement



SkyBreathe's impact in 2019

- 590 000 tons 

+ 150 Million 

What's next?

The first global movement of collaborative action for sustainable aviation.



Green Pilot

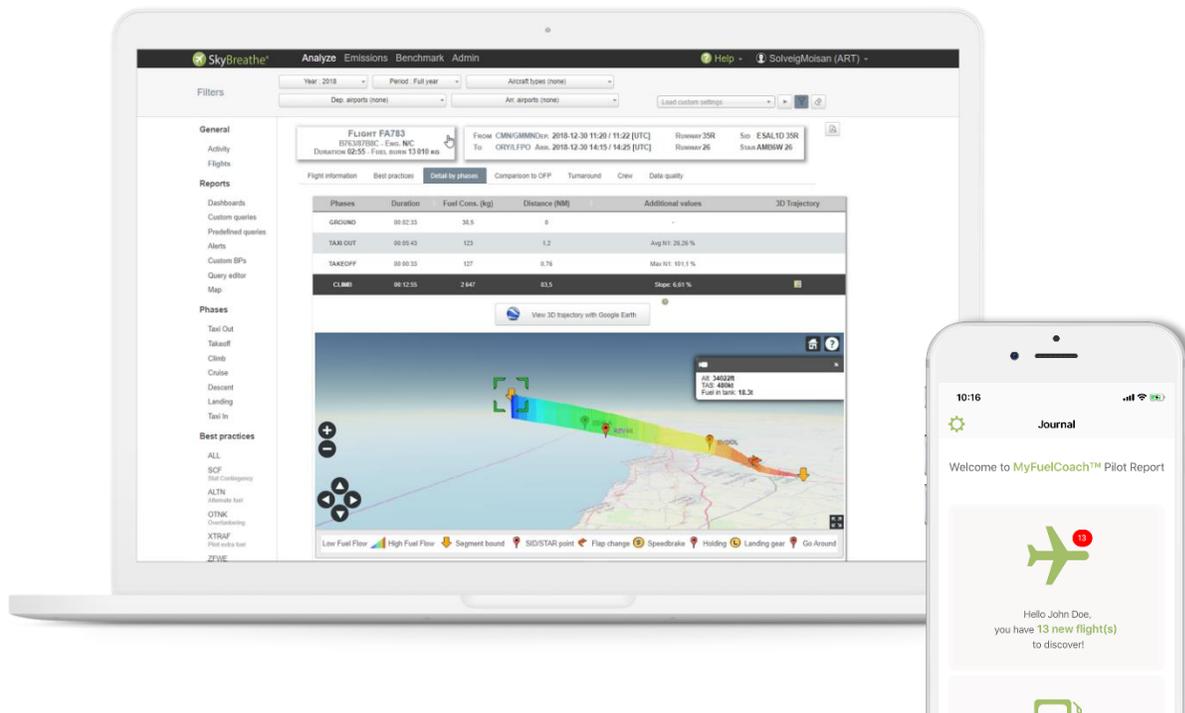
TOGETHER FOR SUSTAINABLE AVIATION



Improving flight efficiency using Big Data and AI

Operations

Digital solution broadly applicable across all aircraft types without any modification of the aircraft



- 
CO₂ reductions per flight
5%
- 
Level of finance required
Low
- 
Timeframe
Now
- 
Main challenges
Embarking the ATC community

Thank You



ICAO
Headquarters
Montréal

European and
North Atlantic
(EUR/NAT) Office
Paris

Asia and Pacific
(APAC) Sub-office
Beijing

Middle East
(MID) Office
Cairo

Western and
Central African
(WACAF) Office
Dakar

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

Asia and Pacific
(APAC) Office
Bangkok

South American
(SAM) Office
Lima

Eastern and
Southern African
(ESAF) Office
Nairobi