

IATA Travel Pass





☐ What is IATA Travel Pass

☐ The modules

☐ Timeline

☐ Airlines

☐ FAQ

Re-opening borders safely

Issue

Governments need to be confident that they are mitigating the risk of importing COVID-19 to re-open borders without quarantine and restart aviation.

Solution

Testing has been proven to be the safest and most effective method to achieve this. And passengers are willing to get tested to travel.

Confidence

But both passengers and governments need to have confidence in each passenger's verified COVID-19 status.



The challenges

Passengers

Need accurate information on test requirements, where they can get tested or vaccinated, and the means to securely convey test information to airlines and border authorities

Airlines

Need to have the ability to provide accurate information to their passengers on test requirements and verify that a passenger meets the requirements for travel

Governments

Need to be able to verify the authenticity of tests and the identity of those presenting the test certificates

Laboratories

Need to be able to issue certificates that will be recognized by governments

Solution



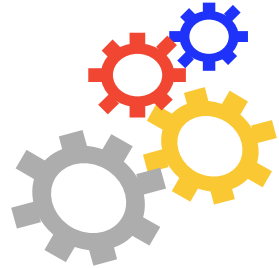
To address these challenges
IATA is launching:



...a combination of four modules
that are interoperable
and open access

IATA Travel Pass

4 modules



Registry of Health Requirements

powered by Timatic

- Enables passengers to find accurate information on travel, testing (and eventually vaccine) requirements for their journey

Registry of testing / vaccination centers

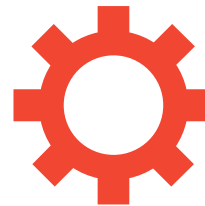
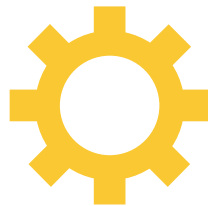
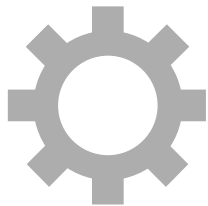
- Enables passengers to find testing centres and labs at their departure location which meet the standards for testing/vaccination requirements of their destination

Lab App

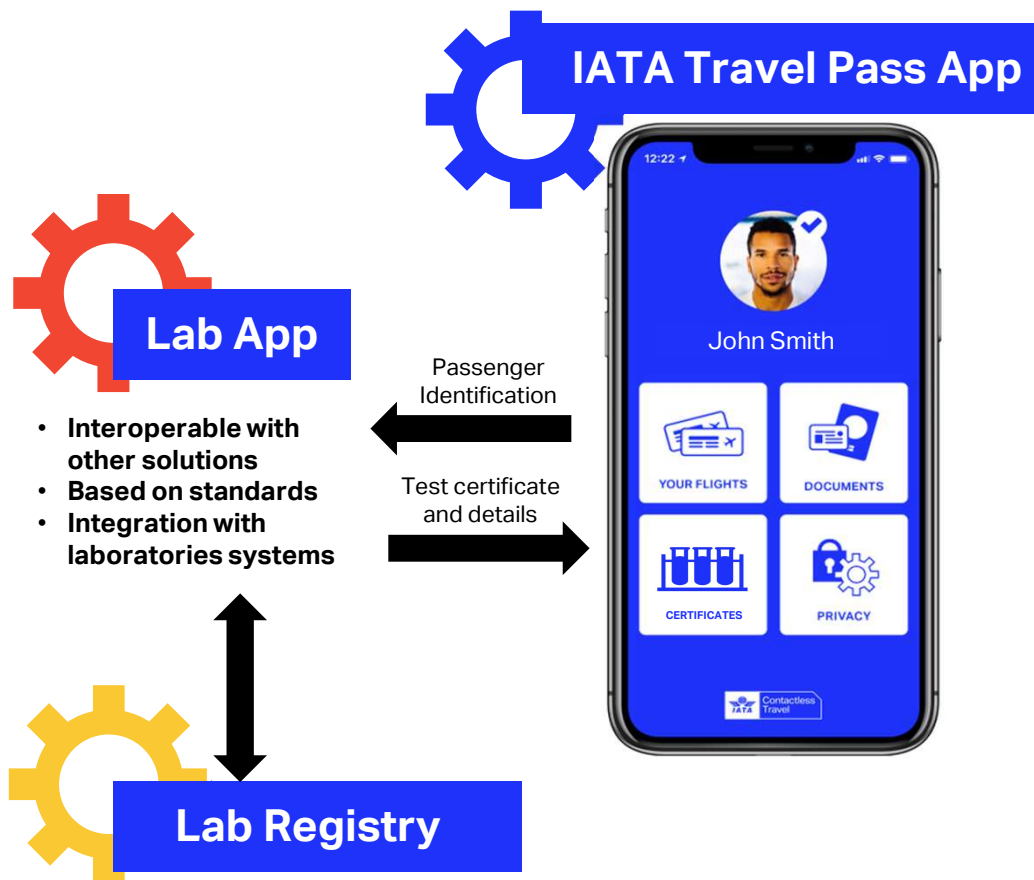
- Enables authorized labs and test centers to securely send test results or vaccination certificates to passengers

IATA Travel Pass App

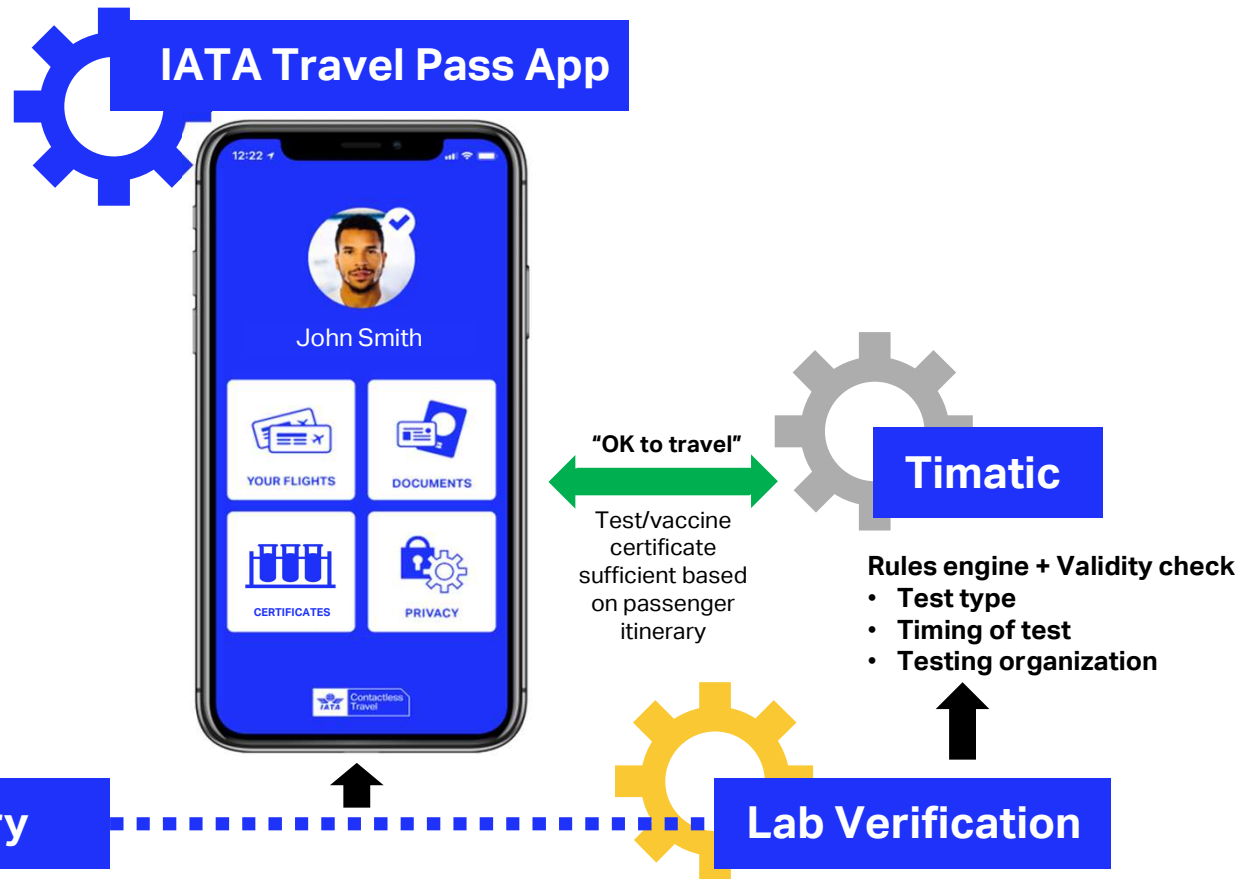
- Enables passengers to (1) create a 'digital passport', (2) verify their test/vaccination meets the regulations & (3) shares test or vaccination certificates with authorities to facilitate travel.
- Can be used by travelers to manage travel documentation digitally and seamlessly throughout the travel experience.



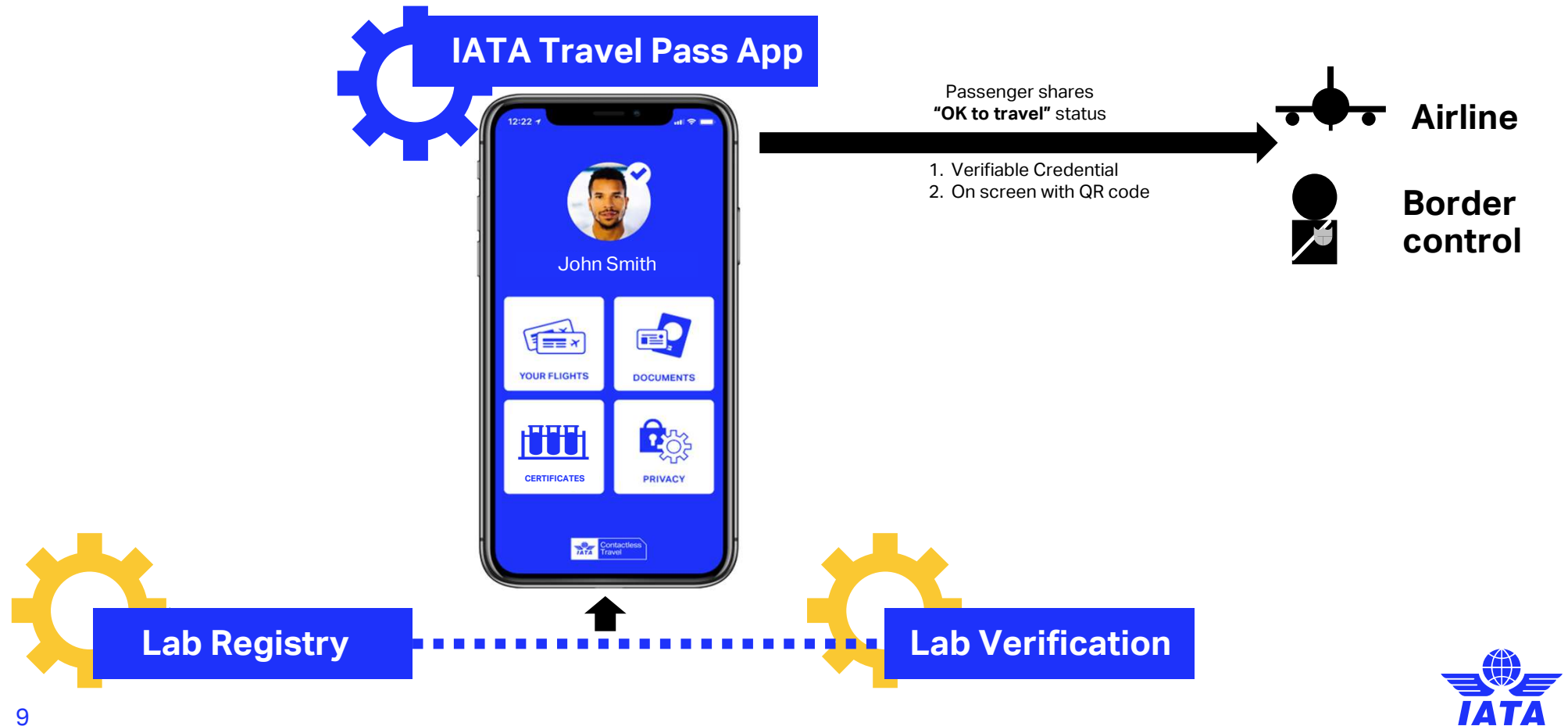
Step 1 – getting proof of test/vaccination



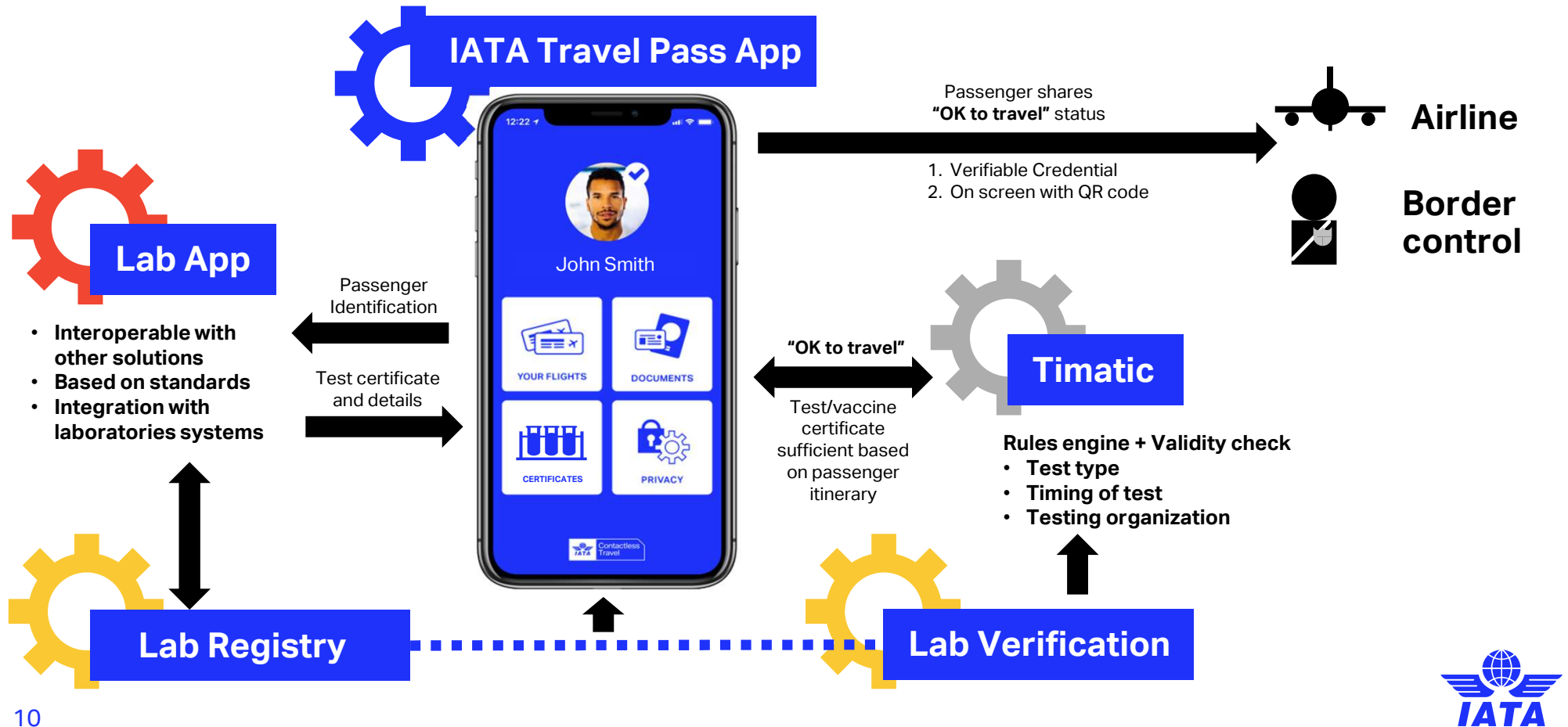
Step 2 – verifying test/vaccination is valid for the itinerary



Step 3 – sharing proof of test/vaccination with airline/government



Overview



High level data privacy and security

'Decentralized Technology' means there is **no** central database holding passenger information



Rights

Passengers have the sole right share to their data

Users can delete their data anytime on their app

Compliance

Country regulations on access to passengers' data will be respected (eg France & Germany)

Why IATA Travel Pass?

Modular and interoperable with:

- Other COVID-19 solutions
- Existing airline and industry solutions



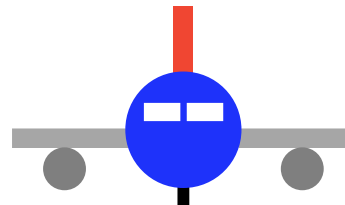
Based on standards:

- ICAO DTC
- W3C – Digital Comms
- One ID initiative



Proven and trusted :

- IATA is a trusted industry body
- Industry expertise
- Favors a collective solution

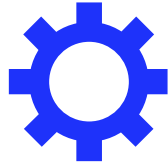


Sustainable:

- Can be used for contactless travel – will continue long after pandemic
- Additional data-sets required for travel can be easily integrated into app



IATA Travel Pass App



IATA Travel Pass App

Enable passengers to be processed before arriving at the airport, and further access facilitated by facial biometrics

- Mobile Application enabling passengers to create a digital version of their passport, and share it with airlines, airports and governments – enabling a contactless experience at the airport
 - Passengers prove their identity prior to arriving at the airport
 - Facial recognition is used at airport touchpoints replacing passport and boarding cards
- Expanded to enable the receipt, verification and communication of COVID-19 Test & Vaccination Certificates to airlines and governments



Registry of Health Requirements



Timatic

Global travel rules and regulations database supported by an extensive sourcing network

- Powers most airline check-in systems for passport and visa regulation compliance
- 700m passengers processed using Timatic in 2019
- 200 updates per day
- Pushes COVID-19 regulations changes to airlines

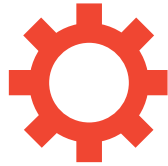
Expansion of Timatic to build automatic verification based on passenger's test results and itinerary



22 January 2021



Testing / vaccine
center registry



Lab Registry

Registry and verification of laboratories from which governments will accept COVID-19 Test Results and Proof of Vaccination

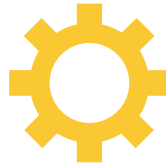
- Global
- Open interface
- Types of tests/vaccines conducted
- Lab details including geolocation, website, etc

To build ecosystem, focus is on identifying lab chain partners across the globe



22 January 2021

**Labs and test centers
sharing test and
vaccine certificates**



Lab App

**App enabling test centers to verify
passenger's identity & send passengers
with their test results in a way that their
authenticity can be verified.**

- Test details/Vaccine Results sent as verified credential
- Integrates with IATA Contactless App
- Integration module - alignment with current lab processes

**Pilot version supporting IAG & SQ pilots – January
Enhancements based on pilot feedback for full release**



Benefits of IATA Travel Pass?

- **Universal:** built to meet passenger, government and airline needs
- **Proven:** based on existing IATA solutions
- **Modular:** airlines can choose modules supporting their strategy
- **Trust Framework:** partner for mutual benefit
- **Decentralized** technology: no central passenger database
- **Interoperable:** open standards and open networks
- **Sustainable:** additional data-sets required for travel can be easily integrated into app

17

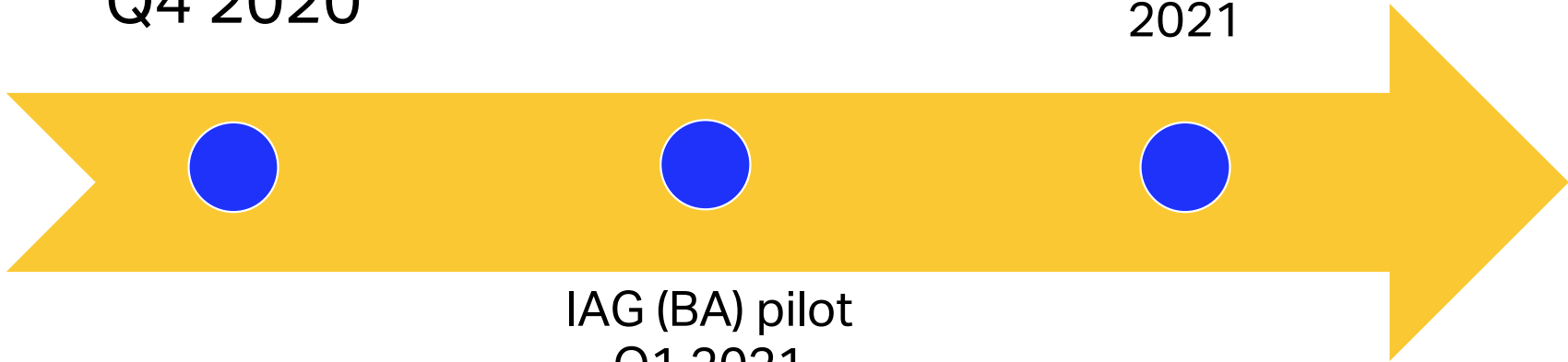


Timelines – upcoming milestones

SQ pilot
start
Q4 2020

Go Live
Feb / March
2021

IAG (BA) pilot
Q1 2021



Why would airlines adopt Travel Pass?

Get Passengers flying again:

- Only passengers who meet regulations go to airport
- Resumption of web and kiosk check-in: Identity and test results verified off airport
- Confidence of passengers to start flying again – Contactless Travel



IATA Travel Pass

Questions

iatatravelpass@iata.org

