IATA Travel Pass

High-level webinar on International corona passes and aviation restarts

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David Rutnam
Senior Manager, Industry Distribution
Programs Adoption, Europe
rutnamd@iata.org

Nuria Fermoso Regional Manager, Passenger Experience & Facilitation, Europe fermoson@iata.org



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/vaccination requirements, where they can get tested /vaccinated, and the means to securely **convey test/vaccine information** to airlines and border authorities

Airlines

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

Governments

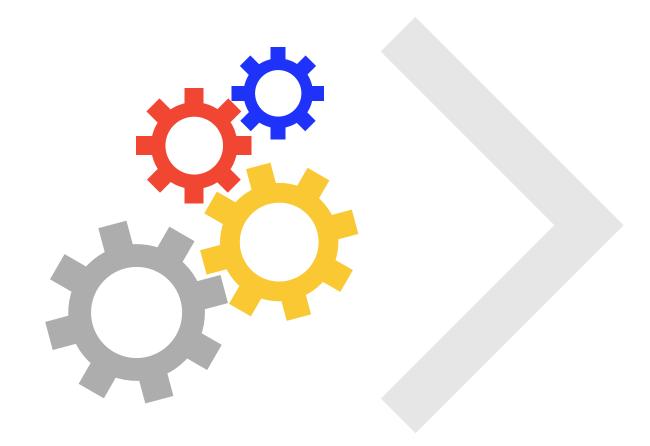
Need to be able to **verify** the authenticity of test/vaccination and the **identity** of those presenting that certificates digitally

Laboratories

Need to be able to **issue certificates** that will **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

Developed for everyone

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 / vaccine centers

 Enables passengers to find 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



Contactless Travel 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

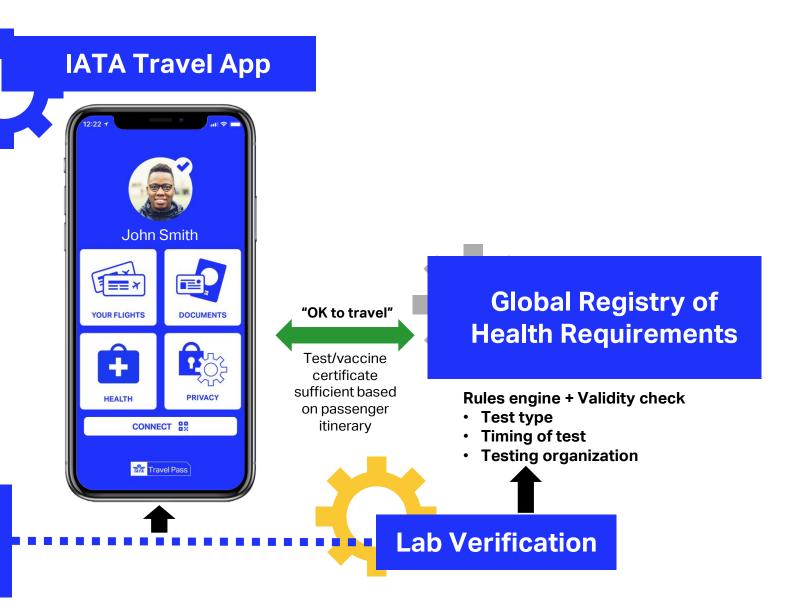


of Test/Vaccine

Centers



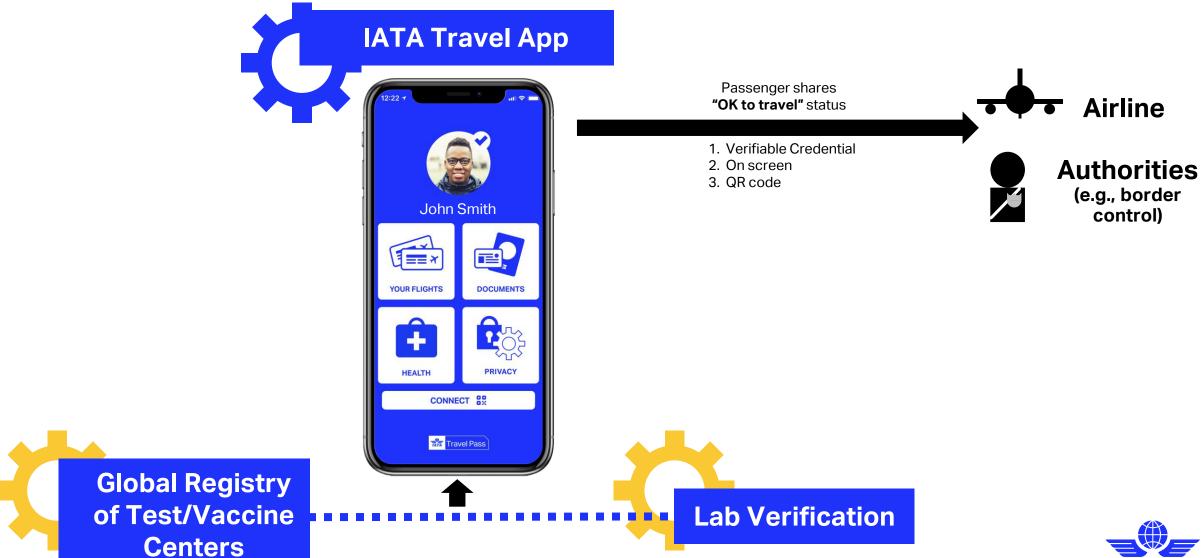
Step 2 – verifying test/vaccination is valid for the itinerary





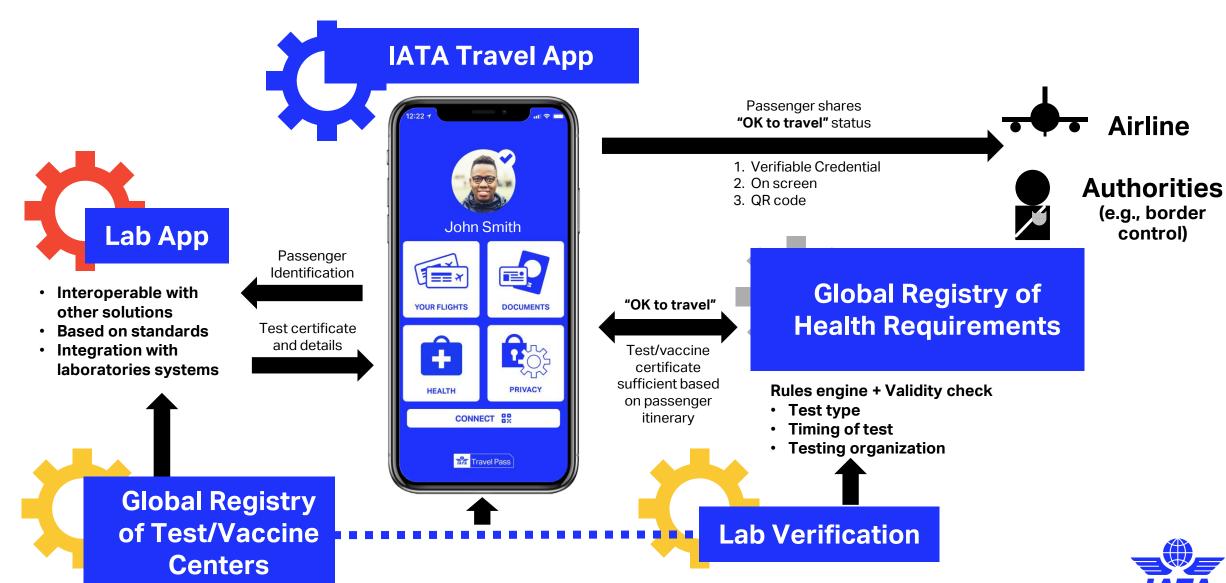


Step 3 – sharing proof of test/vaccination with airline/government





Overview





Airline

(e.g., border

control)

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 (e.g. France & Germany)



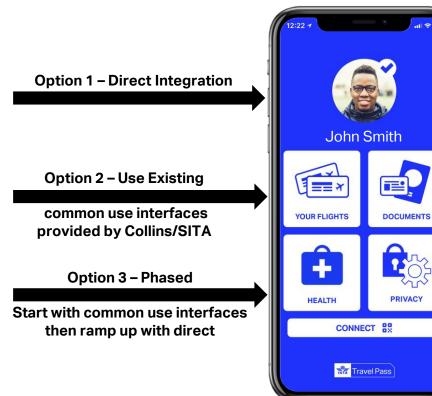
Airlines, Airports & Governments – Technical Integration



Airlines Reservations

Data Required

- Itinerary (no GDPR elements)
- Boarding Pass



Contactless Travel Verifier

Middleware Software for parties to convert *Verifiable Credentials* into consumable data

Output:

- 1. Digital Identity (DTC)
- 2. "OK to Travel" Status
- 3. Verified Test/Vaccination
- 4. Boarding Pass

Airlines DCS



Airports IMS



Advisory Group

IATA Travel Pass - Guidance and Prioritization



































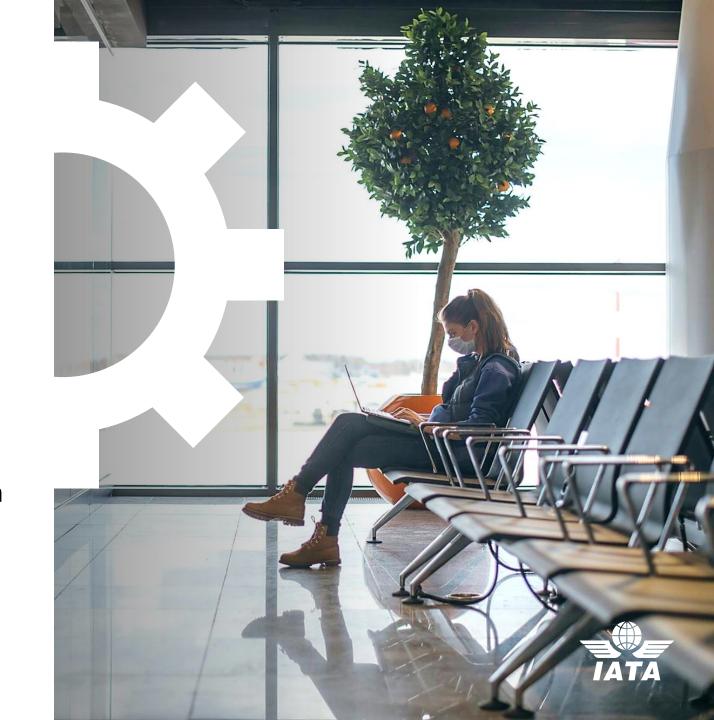






Benefits of IATA Travel Pass?

- Designed for airlines and passengers
- Identity Management: Confidence in ecosystem opening borders
- Rules database: Timatic COVID
- Decentralized system: No central database. No external party owns passenger data
- Interoperable: open standards and open networks
- Scalable & Sustainable: additional datasets required for travel can be easily integrated into app

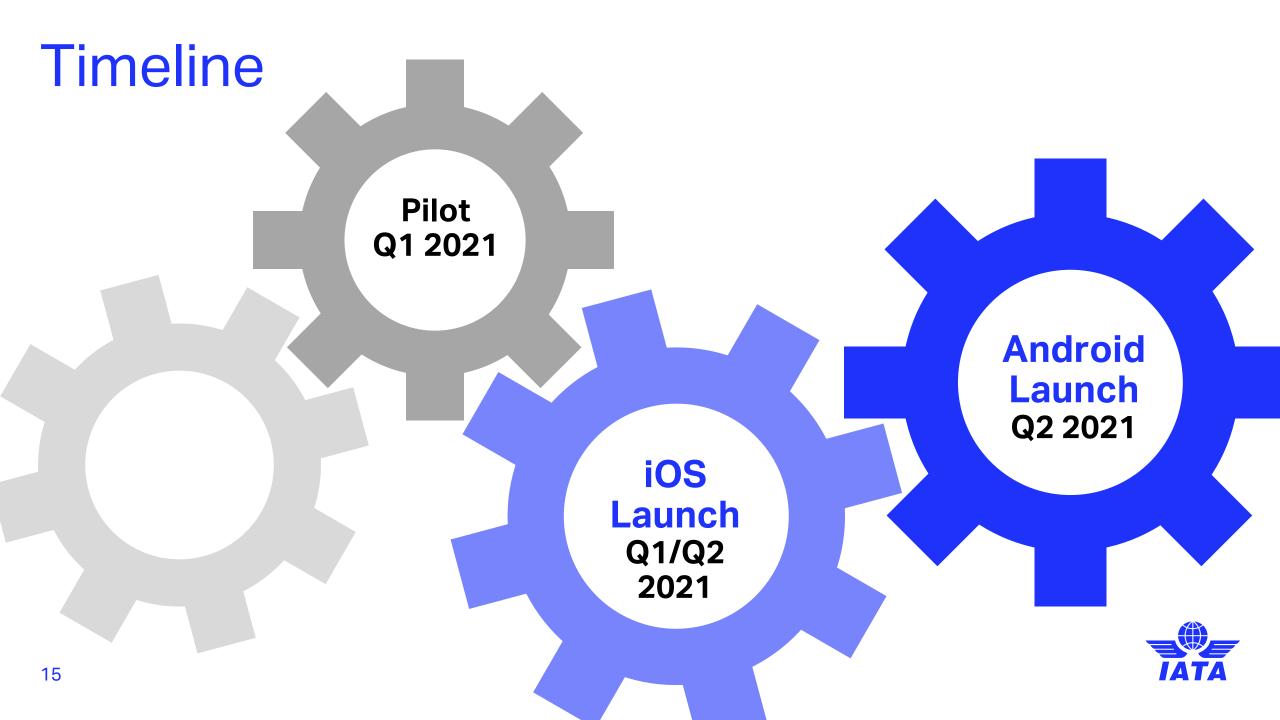


IATA Travel Pass Trust Proposition

Identity verified at every step

- Digital identity creation
- Travel details collection
- Test result collection
- Travel requirements verification





The way forward for Governments

- Continue to assist IATA by providing timely updates relating to the Government entry and testing requirements, for IATA Global Health Registry (Timatic) be fully up to date
- Accepting digital certificates for incoming travelers









- **Issuing** of **digital vaccination** certificates for nationals
- Obtaining test/vaccination info from travelers via IATA Travel Pass "linked" to Government processes and/or platforms
- Support industry efforts for standard certificates (WHO, ICAO, EU, etc.)

IATA Travel Pass

Questions

