IATA Travel Pass

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#IATAMediaDays
As Wille mentioned the majority of passengers are willing to use an app for travel/health credentials.

Digital solutions will not only give governments the confidence in a passengers COVID-19 status but they will also be essential to avoid airport chaos as aviation restarts.

Pre-COVID-19, passengers, on average, spent about 1.5 hours in travel processes for every journey (check-in, security, border control, customs, and baggage claim). Current data indicates that airport processing times have ballooned to 3.0 hours during peak time with travel volumes at only about 30% of pre-COVID-19 levels – a 100% increase.

Modeling suggests that, without process improvements, the time spent in airport processes could reach 5.5 hours per trip at 75% pre-COVID-19 traffic levels, and 8.0 hours per trip at 100% pre-COVID-19 traffic levels.

Nobody will tolerate waiting hours at check-in or for border formalities in excess of 5 hours.

The checking of vaccine and test certificates must be digitized and moved off airport before traffic ramps up. The solution is digital health passes.

Digital solutions to manage test and vaccine processes can also help:
- Avoid use fraudulent documentation
- Enable advance “ready-to-fly” checks by governments
- Reduce queuing, crowding and waiting time in airports through integration with self-service check-in (via the internet, kiosks or mobile phone apps)
- Increase security through integration with digital identity management being used by border control authorities
- Reduce the risk of virus transmission via the person-to-person exchange of paper documents
Digitalization Needed for Smooth Restart

This was the vision behind the development of IATA Travel Pass. A one-stop-shop for passengers to manage their test and vaccine certificates safely and securely.

There have been a proliferation of digital health apps

But what we have seen is wide disparity in the technology and functioning of these apps.

IATA Travel Pass has been developed specifically to meet the needs of the aviation industry, with the following design principals:

- **Security and privacy** – the highest standards of data security and privacy for passengers. No central database. All data is stored on the user’s own phone. And passengers have full control over their own data on their phone and can choose to share it with airlines and other parties.

- **Accuracy** – IATA Travel Pass is powered by Timatic. Timatic is a well-established global travel rules and regulations database supported by an extensive sourcing network. Currently in Timatic 200 regulation updates on COVID requirements are being made per day.

- **Verifiable** - IATA Travel Pass enables travelers to create a digital identity derived from a government issued ID document such as a passport. This is based on global standards developed by the International Civil Aviation Organization (ICAO) which match biometric passport data and to images taken by the passenger user their phone’s camera.

- **Link with travel processes current and future** – such as contactless travel
Key Features
• Available on Apple & Android Stores
• Passenger can import travel itineraries from industry solutions
• Present COVID Regulations for itinerary
• Receive test results from Labs
• Scan test results QR codes from certain countries
• Scan proof of vaccine QR codes
• Ensure passenger meets all COVID Test and Vaccination regulations – OK to Travel
• Share OK to Travel/COVID Data/Identity with airlines, airports and governments prior to arrival at airport

Upcoming Features
• Minors and dependents
• Expansion to cover new additional travel documents such as identity cards

Where are we today?

Progress continues on IATA Travel Pass. Given the constantly evolving travel environment we have had to keep development agile. The app is now:
Today we have 74 airlines trialing or committed to trialing the app across 168 routes covering all continents of the world.
Lab coverage is rapidly expanding

Already IATA Travel Pass has an extensive network of labs which is rapidly expanding as more airlines use the IATA Travel Pass.

Key partnerships with major lab networks: Eurofins, Unilab
Recently Launched Self-Registration Lab Portal

And we have recently launched a self-registration portal to make it easier for COVID-19 testing labs to join the IATA Travel Pass Lab Network.
In addition to testing, vaccines will play a role as the pandemic comes under control and economies ramp up, including the travel sector.

IATA Travel Pass has been developed to include digital proof of vaccines for travel.

Last week we started the first proof of concept trial incorporating proof of vaccines with Qatar Airways.

However, for IATA Travel Pass and other digital health passes to be effective for vaccinations there are a number of immediate priorities.
Digitalization - Countries need to issue their citizens with a digital COVID-19 test/vaccination certificate when they are tested or vaccinated so they have a verifiable document on their mobile device.

Readability - Governments need to issue proof of vaccination certificates with QR codes which can be read by the industry.

Acceptance - Border or other agencies need to accept digital passenger test/vaccination certificates on a passenger’s mobile device including and not just on paper.

Advance sharing - Governments need to enable passengers to share their COVID test/vaccination details in advance of travel.
IATA Travel Pass beyond the pandemic – contactless travel

- Passengers can share their digital passport & facial biometric with airlines, airports and border authorities
- Passenger pass through the airport using their face as their passport and boarding pass

Looking beyond the pandemic, IATA Travel Pass unlocks the potential for convenient contactless travel processes from check-in to boarding.

While the need for COVID-19 information verification may eventually disappear when the pandemic recedes, IATA Travel Pass technology will remain as a critical enabler of contactless travel.

For the passenger, this means that the IATA Travel Pass will also unlock the potential for convenient contactless travel processes from check-in to boarding.