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Head Customer Experience & Facilitation

International Air Transport Association (IATA)

TRIP2022

ICAO

Initiatives Promoting an Effective Use of Passenger Information

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IATA One ID

New Recommended Practice: Digitalisation of Admissibility

Vision: The passenger can digitally obtain all necessary authorisations to travel directly from governments and demonstrate to airline(s) the admissibility to travel without disclosing unnecessary personal data. Removing the airline as the broker of passenger's personal data and confirming States as the decision maker for admissibility of passengers.

Stage one: The passenger, using digital identity technologies, can prove to the airline that they meet the regulatory requirements for their travel. The passenger can present verifiable proofs of passport, visa, DTA and vaccination status to the airline using secure, end to end encrypted communications allowing for complete online check in prior to arrival at the airport.
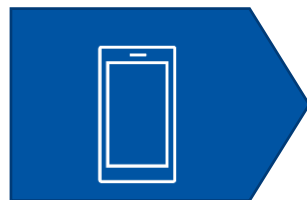
IATA RP 1701p – complete September 2022

Technical specifications and implementation guidance – Q1 2023

One ID – Digitalization of Admissibility (interim state) ₅

Passenger uses a digital wallet to derive proofs from State authority issued source documents (such as passport, visa, DTA, health status, notification of admissibility)

Passenger shares required documents as VCs from digital wallet directly to airline as part of check in process (e.g. online in advance or at a kiosk in airport)

Airline verifies the data as genuine and confirms that the passenger meets the requirements for travel through digital document checking
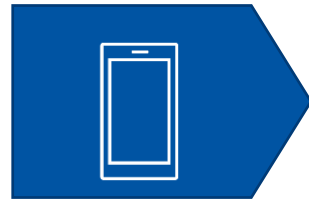
Passenger is checked in* and is issued their boarding pass, they are **Ready to Fly!**

*on assumption that all other check in conditions are met

IATA

One ID – Digitalization of Admissibility (end state)

Passengers send all required documentations to State authorities in advance of travel

States issue a notification of admissibility to passenger as a Verifiable Credential

Passenger shares notification of admissibility from digital wallet directly to airline

Airline verifies the data as authentic and that the passenger meets the requirements for travel as determined by authorities

Passenger is checked in* and is issued their boarding pass, they are **Ready to Fly!**

and/or States advise airline via iAPI that passenger is OK to Travel

iAPI Best Practice Guidance by the IATA CAWG and PAXLST WG – Q3-2023

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IATA One ID

New Recommended Practice: Contactless Travel

Vision: Relying on biometric enabled identification, the passenger can pass through all physical touchpoints such as bag drop to gate without having to stop and manually present documents. A privacy protective approach to using biometrics to allow a seamless airport experience at walking pace – reducing queues and bottlenecks.
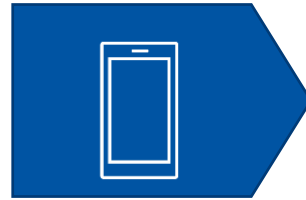
IATA RP 1701o – End of 2022

Technical specifications and implementation guidance – Q2 2023

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One ID – Contactless Travel

Passenger is offered a Contactless Travel experience for their journey.

Passenger is issued Trusted Digital Identity, Live face Biometric, and Flight Details Verifiable Credentials (VC) issued to their digital wallet

Passenger shares required data from digital wallet directly to relying party (airline, airport or authority)

Relying party verifies the data as authentic and prepares for the Contactless Travel Journey

Passenger's identity is verified using biometric recognition at contactless airport touchpoints.

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Guidance, Resolution or Recommended Practice

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Guidance, Resolution or Recommended Practice	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2	2023 Q3/Q4	2024 +
[RP] Digitalization of Admissibility	▧						
[Guidance] Trusted Digital Identity		▧					
[RP] Contactless Travel		▧					
[Message Standards – Verifiable Credentials] Digitalization of Admissibility Stage 1 and Reference Implementation Guidance (Digital Identity, Flight Details, Health Certs, Visas, DTA, Ready to Fly)			▧				
[Message Standards – Verifiable Credentials]Contactless Travel (Biometric Live Face)			▧				
[Message Standards – Verifiable Credentials] Digitalization of Admissibility Stage 2 and Reference Implementation Guidance (Self attestations, notification of admissibility, other ID, other travel docs)				▧			
[RP] Biometric Management in Contactless Travel						▧	
[Guidance] One ID Key Performance Indicators					▧		
[Message Standard - Verifiable Credentials] Continued as appropriate and identified					▧		▧

IATA Training

Virtual Classroom Sessions

Passenger Data Exchange Programs (API/PNR)

Answers questions and reviews existing legal requirements related to API and PNR, focusing on practical use-cases.

21 – 23 November 2022 (EMEA)

One ID – Towards Contactless Passenger Processing

One ID's end-to-end touchless, biometric passenger process provides greater levels of security, flexibility in data flow, seamlessness and efficiency.

01 – 03 November 2022 (Americas)

IATA Consulting

Expertise and Experience

- We set standards and support the aviation industry

- We collaborate with several international and inter-governmental organizations, addressing counter terrorism, information technology, customs, narcotics and migration issues.

- We know the dos, the don'ts, and critical elements to be included in API legislation

- Our consulting services assist States to develop an API/PNR roadmap and support implementation, based on the Standards and Recommended Practices set forth by ICAO, IATA & WCO

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