

EU DIGITAL IDENTITY WALLET CONSORTIUM

Presentation on the impact of
the DTC on the Travel industry

*Lunch Webinar
April 30, 2025*



EU DIGITAL IDENTITY WALLET CONSORTIUM

Lunch Webinar



- THANK YOU FOR ATTENDING!
- This lunch webinar will be recorded and the recording will be available later
- Participants will be muted
- Please ask any questions via the Q-and-A
- We will try to answer some questions before we wrap up

EU DIGITAL IDENTITY WALLET CONSORTIUM



Laurent Loup

Market Sector Senior Manager – Identity
at SICPA and Lead for EWC WP 2

4 EU Large Scale Pilots

EWC European Wallet Consortium



27

EU-Member
States and
partners from
other countries

41

Partners

35

Associated
partners

Focusing on:

- Travel
- Payments
- Organization identity

Source: [Home - EUDI Wallet Consortium](#)

What are EU Digital Identity Wallets ?



- Member States operated or certified wallets
- Available for all citizens
- Built on the same specifications
- Interoperable across all Europe

EU Digital Identity Wallets will enable users to:

- Access online services
- Store and share digital documents (credentials)
- Create binding signatures



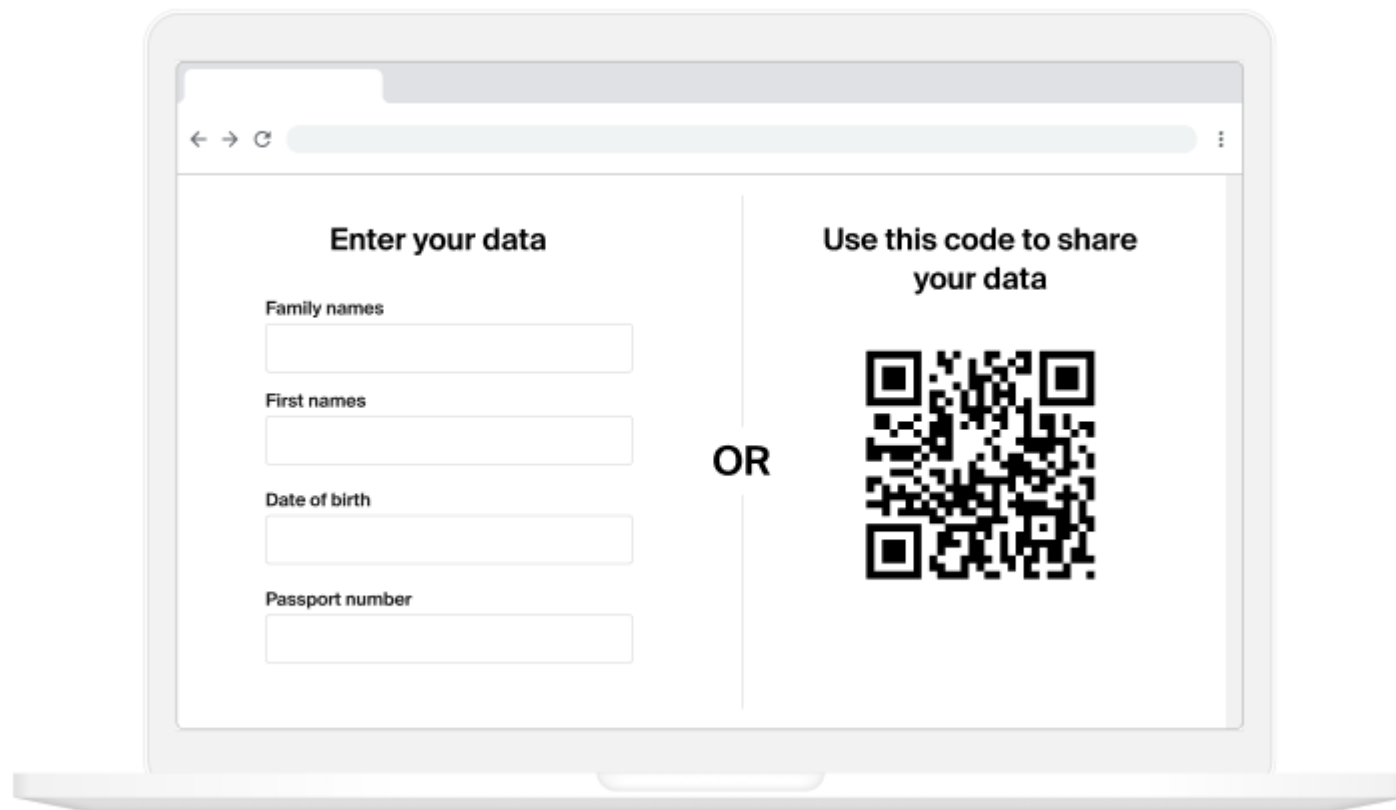
European
Commission



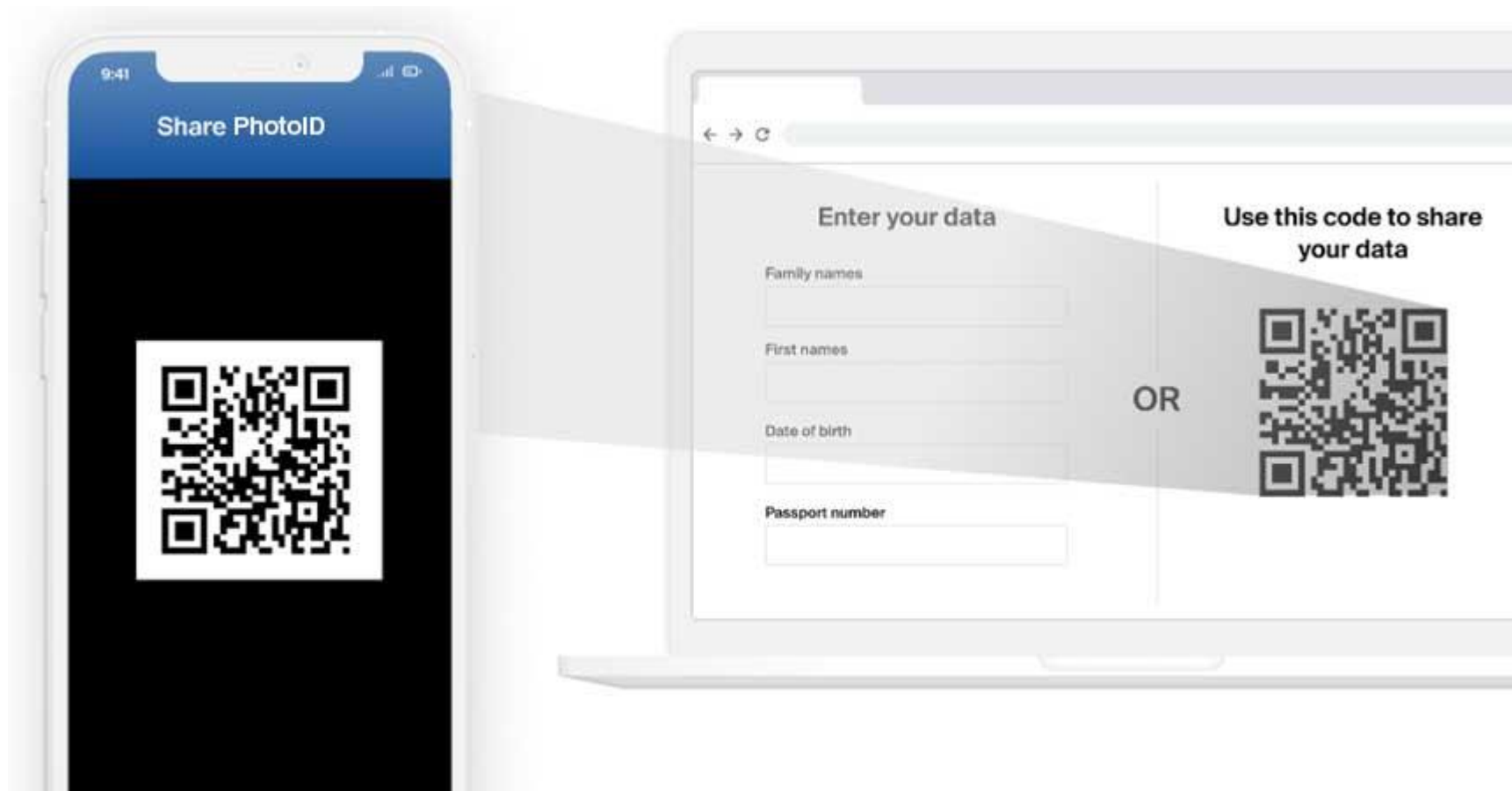
EU Digital Identity
Wallet

A simplified user-experience

(1/3)

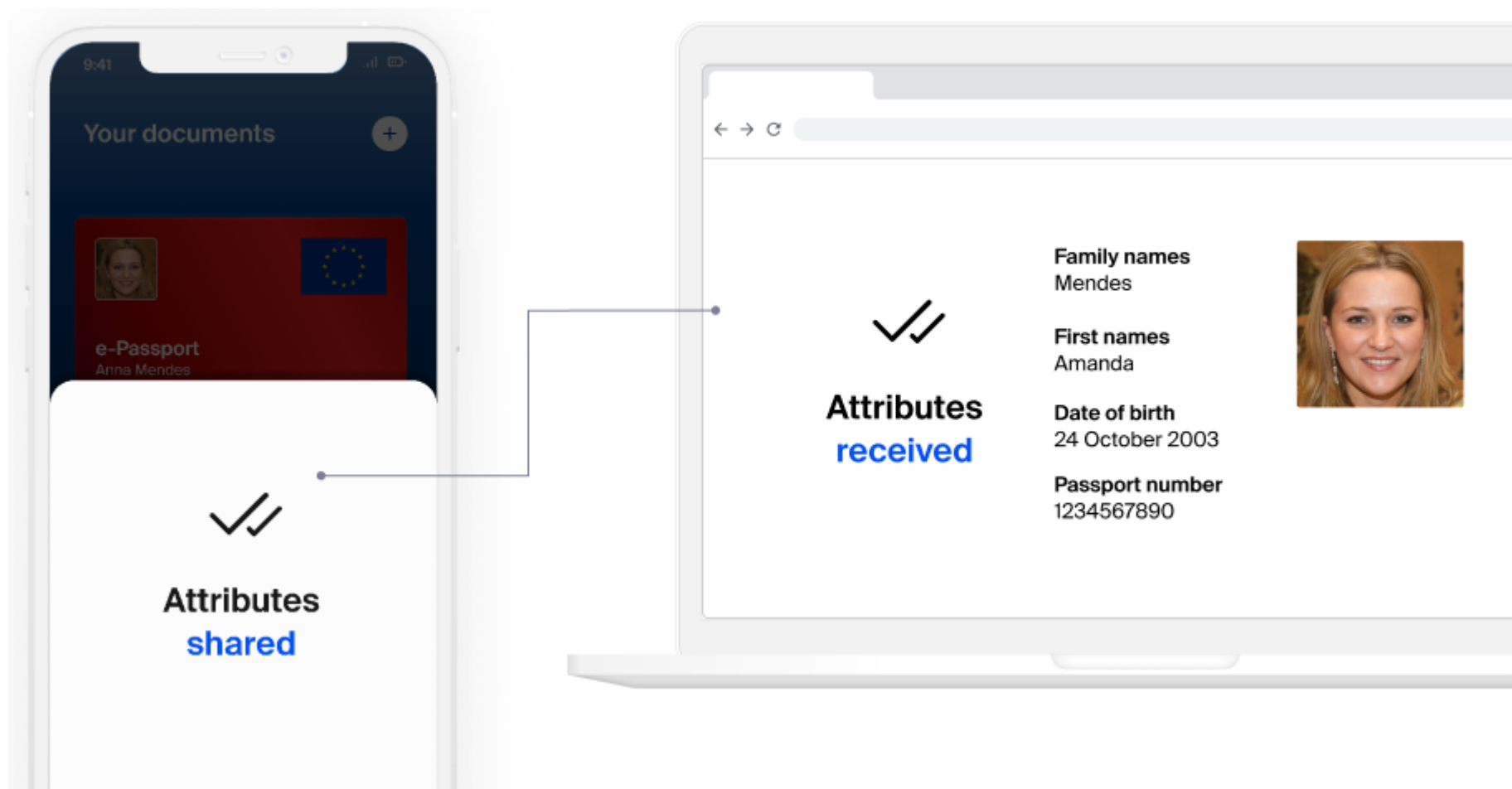
A laptop screen showing a web form with two main sections separated by a vertical line. The left section is titled 'Enter your data' and contains four input fields: 'Family names', 'First names', 'Date of birth', and 'Passport number'. The right section is titled 'Use this code to share your data' and contains a large QR code. In the center, between the two sections, is the word 'OR'. The browser's address bar is visible at the top of the screen.

A simplified user-experience (2/3)

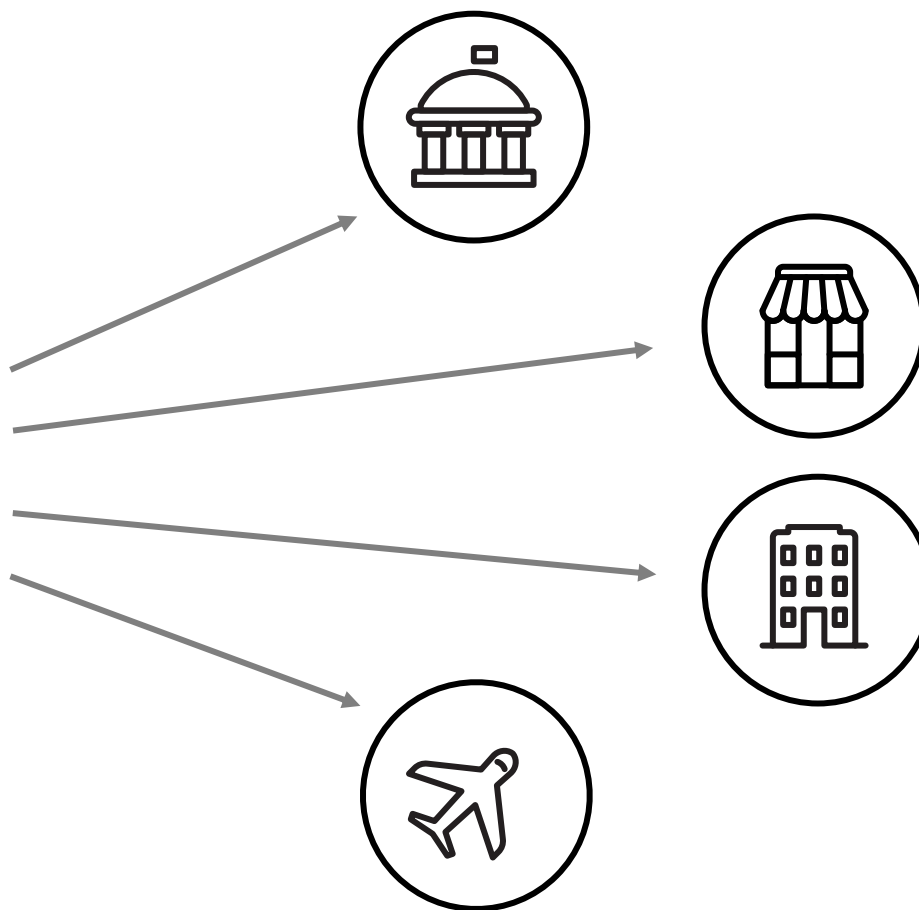
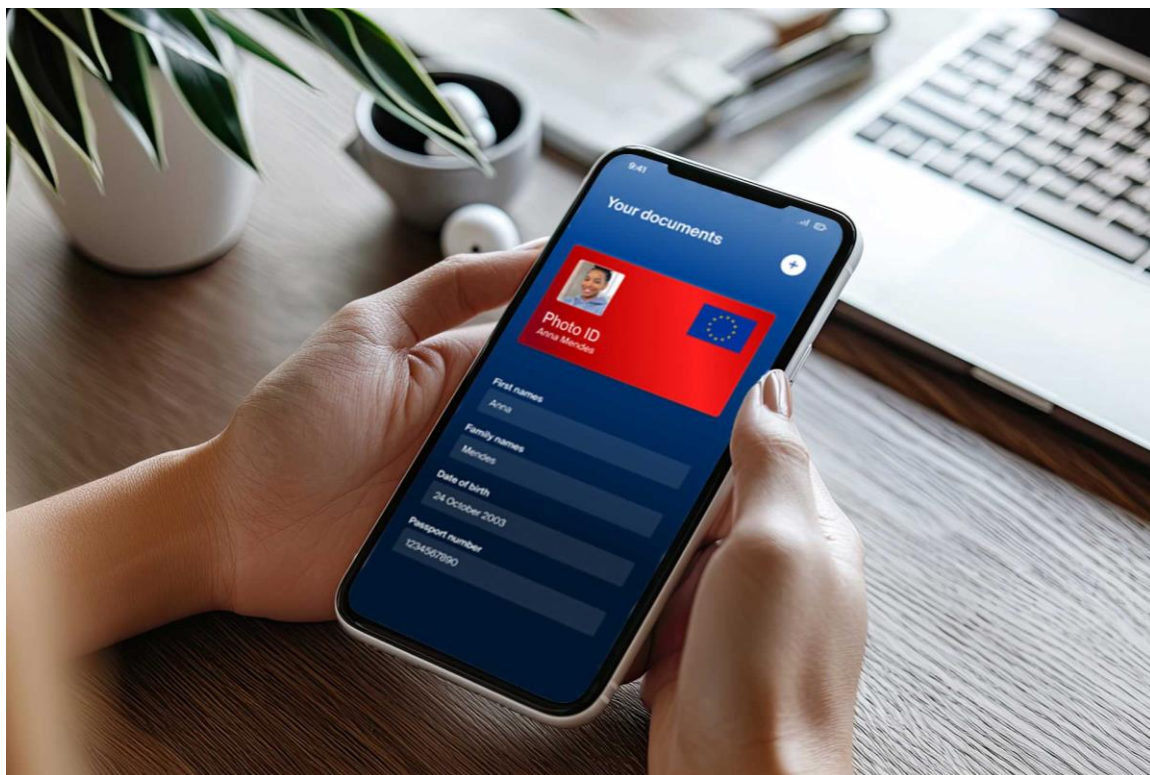


A simplified user-experience

(3/3)



A global impact on people, society and economy !



Impacts on the whole travel journey



No more ...

- Manual entries
- Physical documents scans
- Email exchanges
- Pdf files
- Long & cumbersome processes



Booking

- ← Loyalty card
- ← IBAN/Credit Card details
- ⇒ Booking confirmation



Check-in

- ← Passport attributes
- ← Booking reference
- ⇒ Boarding Pass

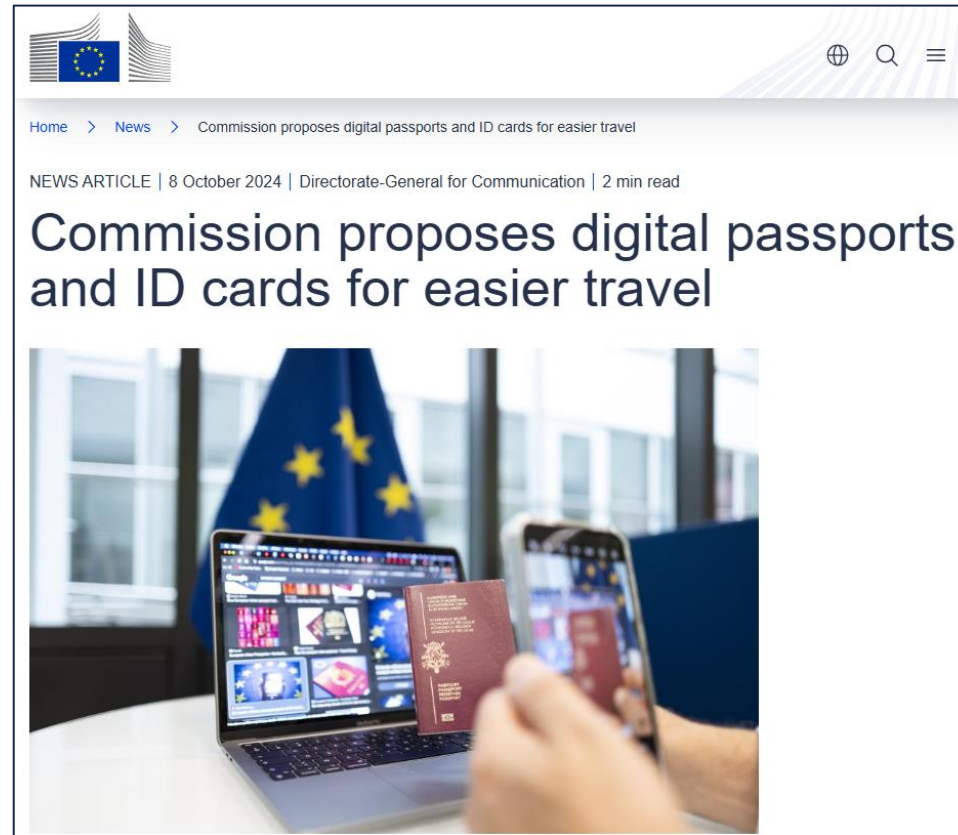


Boarding

- ← Biometric boarding
- ← Boarding Pass
- ← Passport attributes

Can relying parties (airlines, hotels, banks,...) fulfil their regulation compliance obligations thanks to EUDI wallet ?

European Commission article



Source (8 octobre 2024): [Commission proposes digital passports and ID cards for easier travel - European Commission](#)

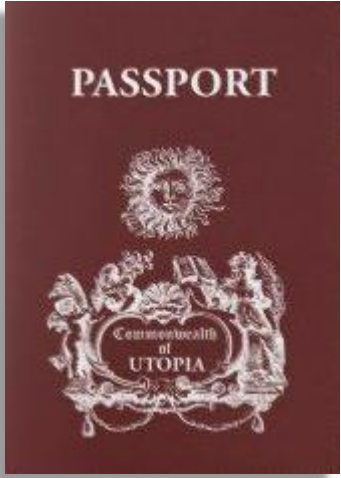
How could it work ?

Source: ICAO DOC9303



Data Groups (DGs)

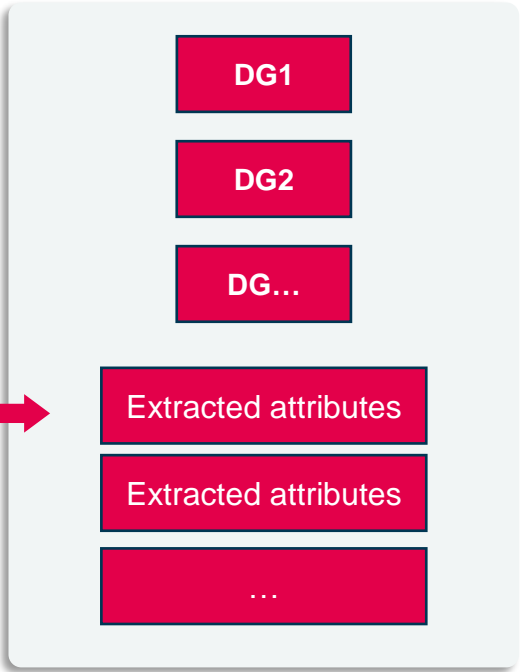
		DATA ELEMENTS	
REQUIRED	ISSUING STATE OR ORGANIZATION DATA	DG1	Document Type
			Issuing State or organization
			Name (of Holder)
			Document Number
			Check Digit - Doc Number
			Nationality
			Date of Birth
			Check Digit - DOB
			Sex
			Date of Expiry or Valid Until Date
			Check Digit DOE/VUD
			Optional Data
			Check Digit - Optional Data Field
			Composite Check Digit
OPTIONAL	ISSUING STATE OR ORGANIZATION DATA	Encoded Identification Feature(s)	Global Interchange Feature
		Additional Feature(s)	DG2 Encoded Face
			DG3 Encoded Finger(s)
			DG4 Encoded Eye(s)
		Displayed Identification Feature(s)	Displayed Portrait
		Reserved for Future Use	
		Displayed Signature or Usual Mark	
		Data Feature(s)	
		Structure Feature(s)	
		Substance Feature(s)	
		Additional Personal Detail(s)	
		Additional Document Detail(s)	
		Optional Detail(s)	
		Security Options	
		Active Authentication Public Key Info	
		Person(s) to Notify	



Virtual component unwrapped as an object / attribute

Issued by Travel Document Issuing authority

PhotoID / Credential (ISO)



Available for all travelers within EU

EUDI Wallet

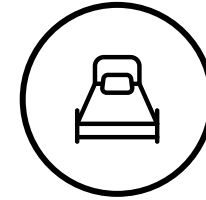


EU citizens



ICAO DTC specifications

- At gates
- At security checks
- At boarding
- Photo-based authentication



EU ARF specifications

- Booking
- Check-in
- Loyalty cards
- ...

EU Digital Travel application



3rd Countries
Nationals
citizens (TCN)

The EU Digital Identity Framework Regulation

Source: [The Digital Identity Regulation Enters into Force - EU Digital Identity Wallet -](#)

2026

EWC Webminar April 2025



**Please fill in our survey
(2min) and get your
copies of the slides**

Questions ?

See you at the next Lunch Webinar on:

Final End Users Pilot outcomes: Travel and Payment
June 18th, 2025

The experience of piloting with Business wallets
June 25th, 2025

12.30pm-1pm CET

