

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



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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](#)



Co-funded by
the European Union

What are EU Digital Identity Wallets ?



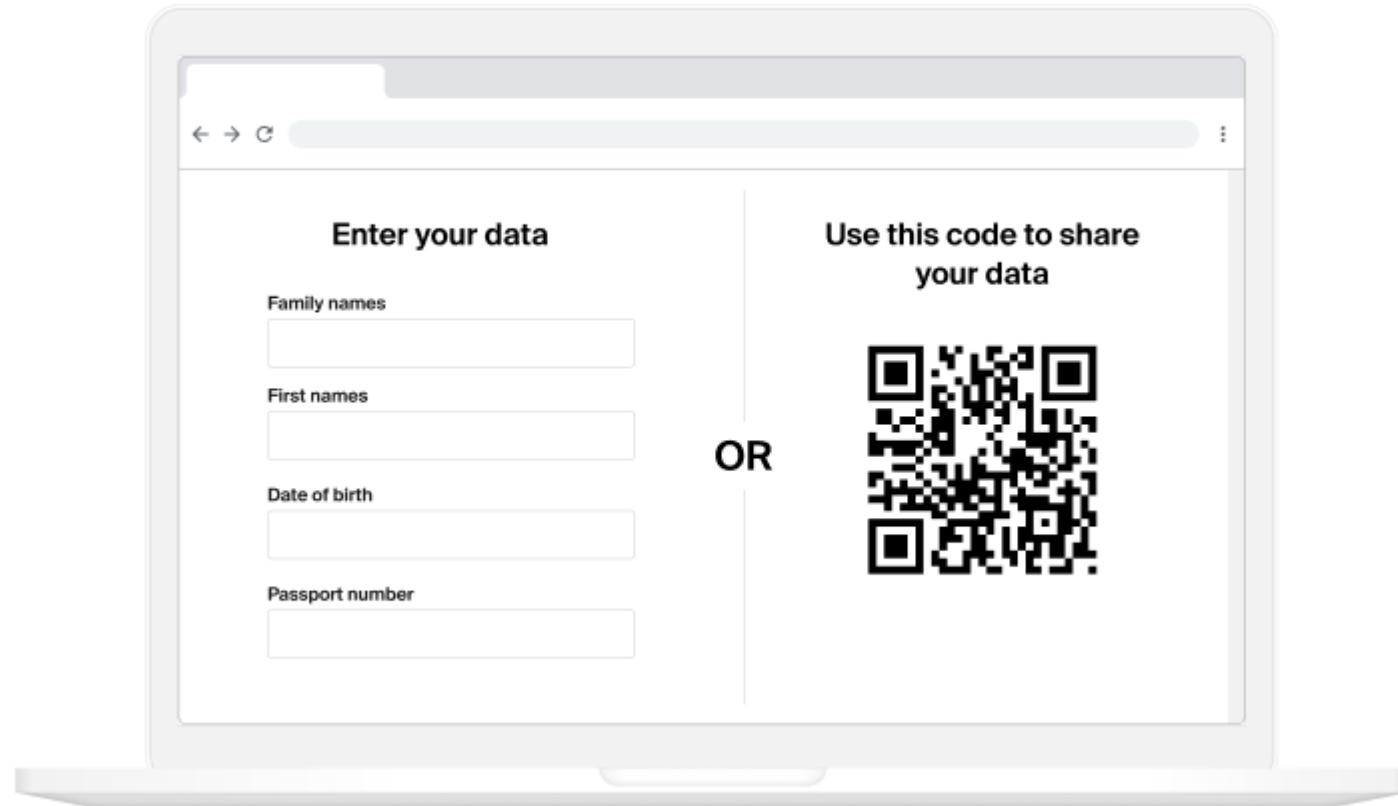
- Member States operated or certified wallets
- Available for all citizens
- Built on the same specifications
- Interoperable across all Europe

EU Digital Identity Wallets will enable users to:

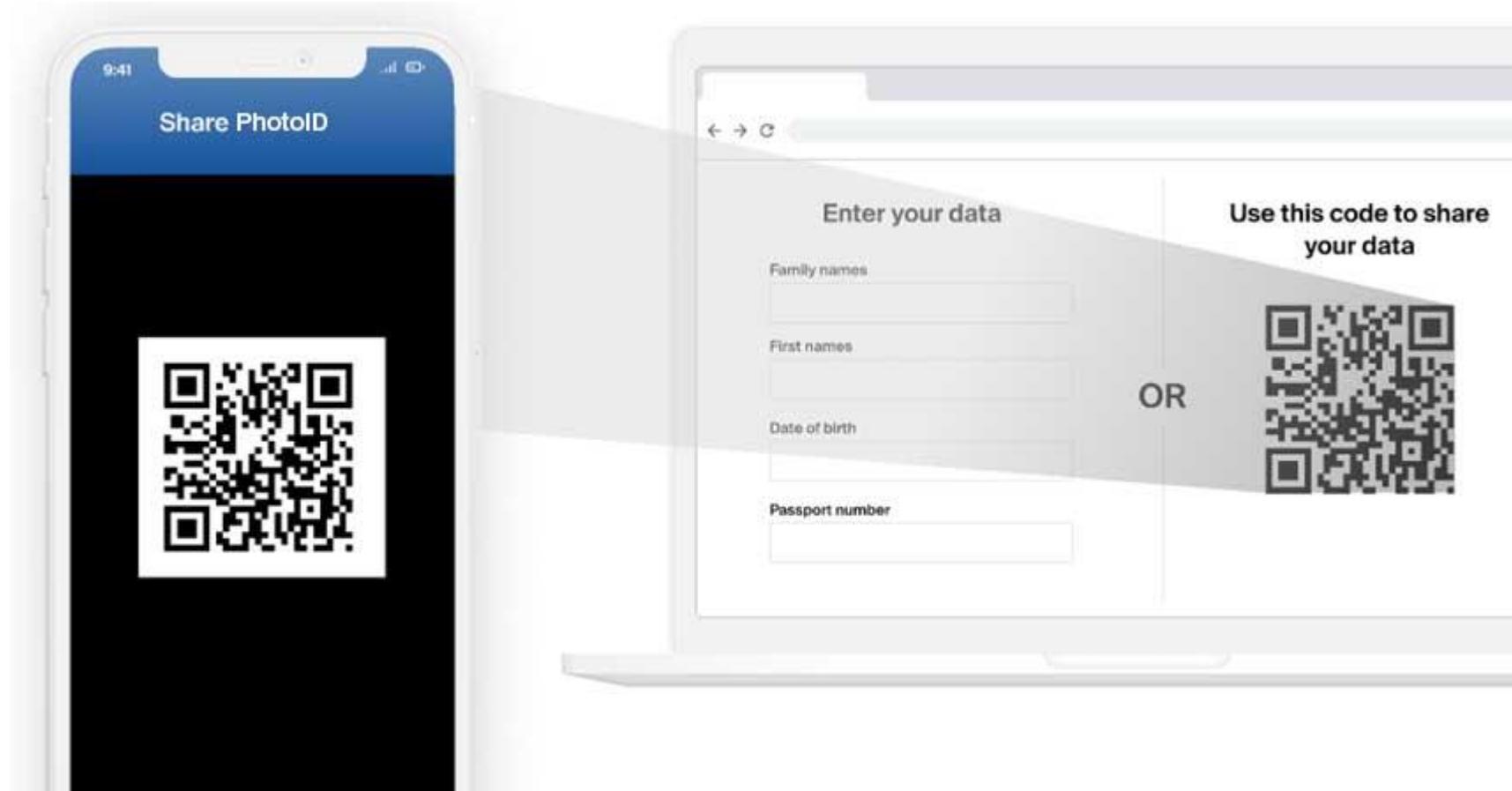
- Access online services
- Store and share digital documents (credentials)
- Create binding signatures

A simplified user-experience

(1/3)

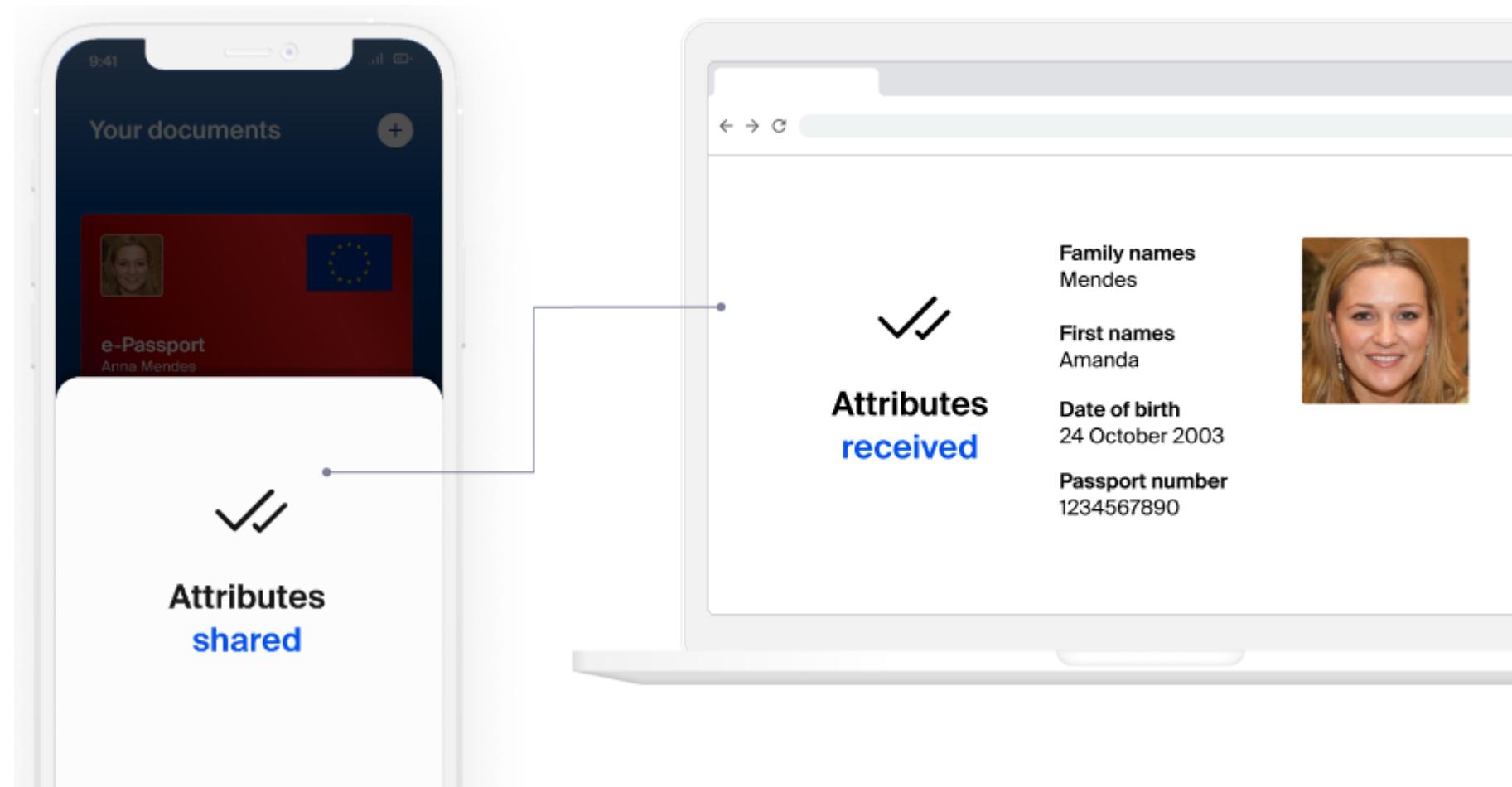


A simplified user-experience (2/3)

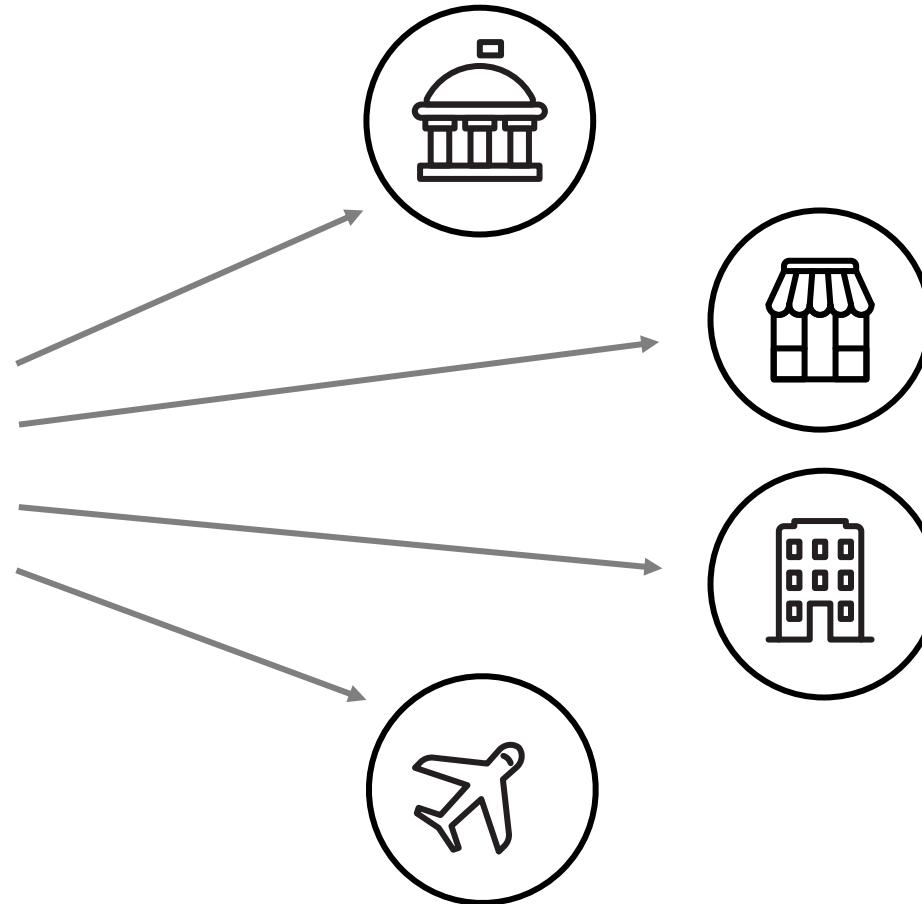
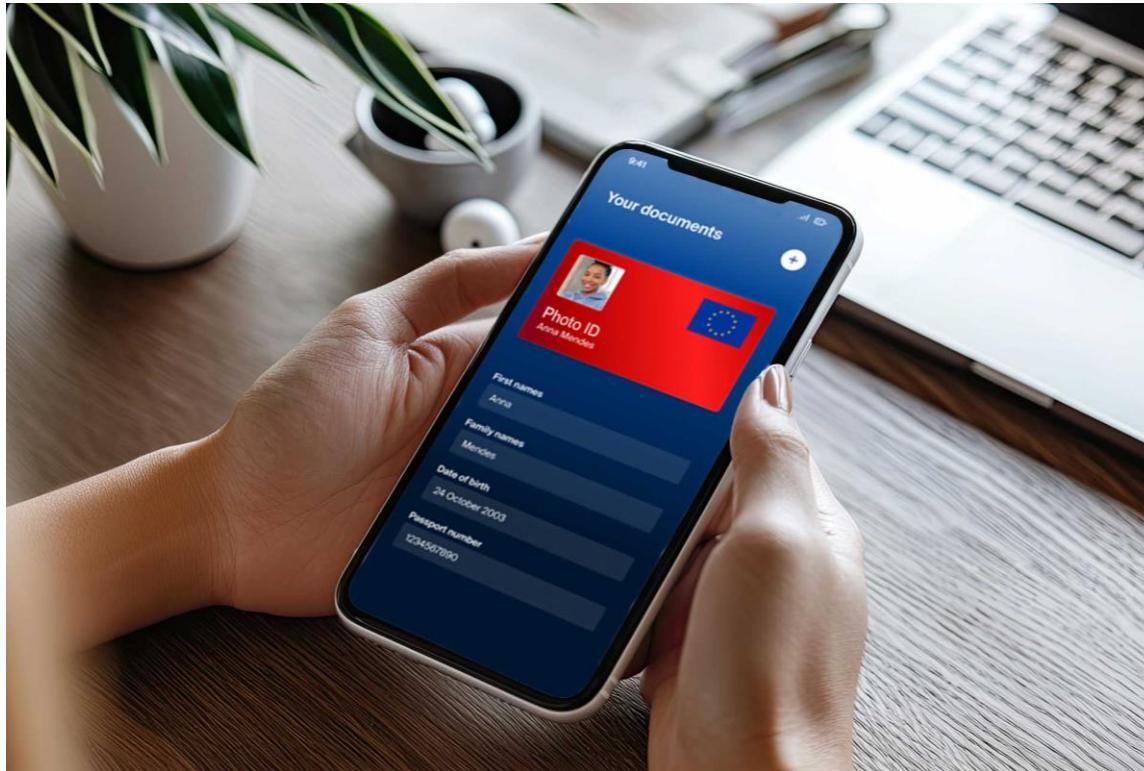


A simplified user-experience

(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



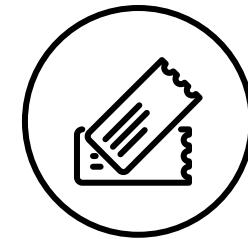
Booking

- ➡ Loyalty card
- ➡ IBAN/Credit Card details
- ➡ Booking confirmation



Check-in

- ➡ Passport attributes
- ➡ Booking reference
- ➡ Boarding Pass

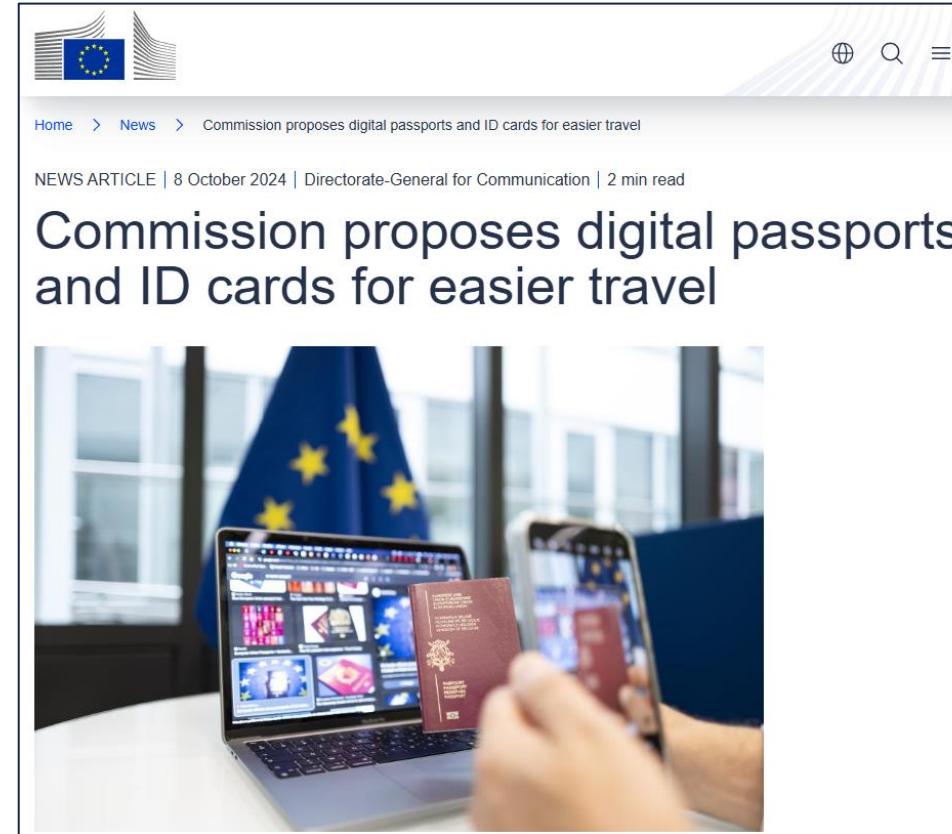


Boarding

- ➡ 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](https://ec.europa.eu/commission/presscorner/detail/en/article_2024_1008_en)

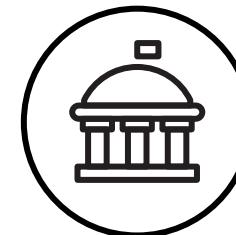
How could it work ?

Source: ICAO DOC9303



Data Groups (DGs)

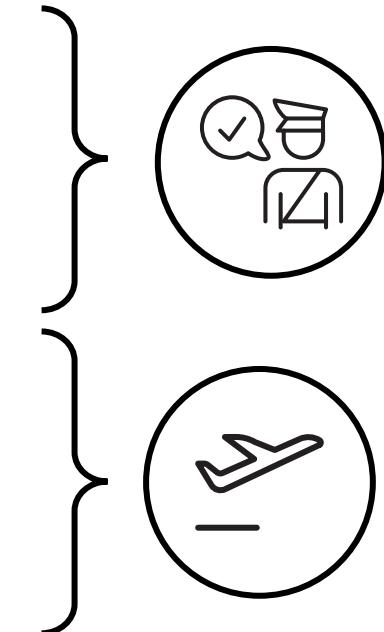
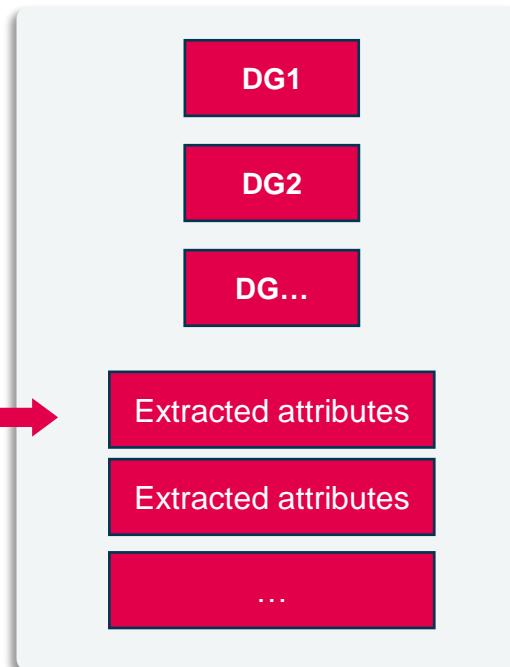
DATA ELEMENTS		
REQUIRED	ISSUING STATE OR ORGANIZATION DATA	Detail(s) Recorded in MRZ
		DG1
		Document Type
		Issuing State or organization
		Name (of Holder)
		Document Number
		Check Digit - Doc Number
		Nationality
		Date of Birth
		Check Digit - DOB
		Sex
		Data of Expiry or Valid Until Date
		Check Digit DOE/VUD
		Optional Data
		Check Digit - Optional Data Field
		Composite Check Digit
OPTIONAL	ISSUING STATE OR ORGANIZATION DATA	Encoded Identification Feature(s)
		DG2 Global Interchange Feature
		Encoded Face
		Additional Feature(s)
		DG3 Encoded Finger(s)
		DG4 Encoded Eye(s)
		Displayed Identification Feature(s)
		DG5 Displayed Portrait
		DG6 Reserved for Future Use
		DG7 Displayed Signature or Usual Mark
		Encoded Security Feature(s)
		DG8 Data Feature(s)
		DG9 Structure Feature(s)
		DG10 Substance Feature(s)
		DG11 Additional Personal Detail(s)
		DG12 Additional Document Detail(s)
		DG13 Optional Detail(s)
		DG14 Security Options
		DG15 Active Authentication Public Key Info
		DG16 Person(s) to Notify



Photoid / Credential (ISO)

Virtual component unwrapped as an object / attribute

Issued by Travel Document Issuing authority



Available for all travelers within EU

EUDI Wallet



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 ?



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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

