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IDENTIDAD DIGITAL DESCENTRALIZADA

Viajes inteligentes: los beneficios de las credenciales de viaje digitales en 2026 con el nuevo EU Wallet

Nuevo Modelo de identidad Digital: telemática y segura

Fabian Torres
Business Development Director

Febrero 2025

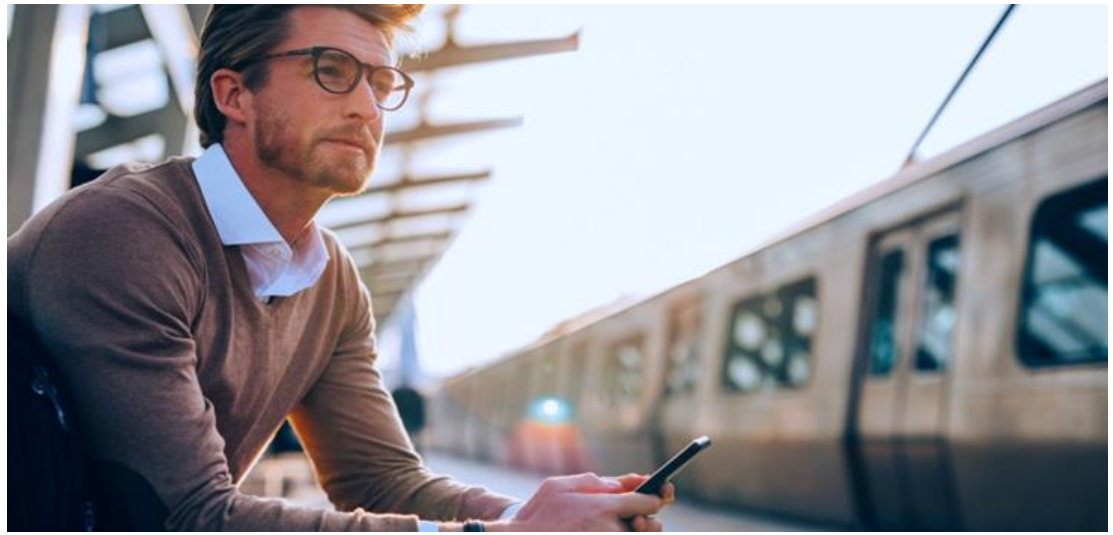
CONFIDENTIALITY LEVEL: PUBLIC

A Platform
for Sovereignty

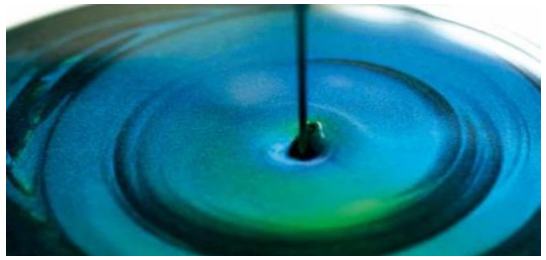
SICPA

Oficinas en
32
paises

Fundada en
1927



Operaciones en
200
paises



patentes
+2100

3000
empleados

Co-funded by
the European Union

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1ª fábrica en

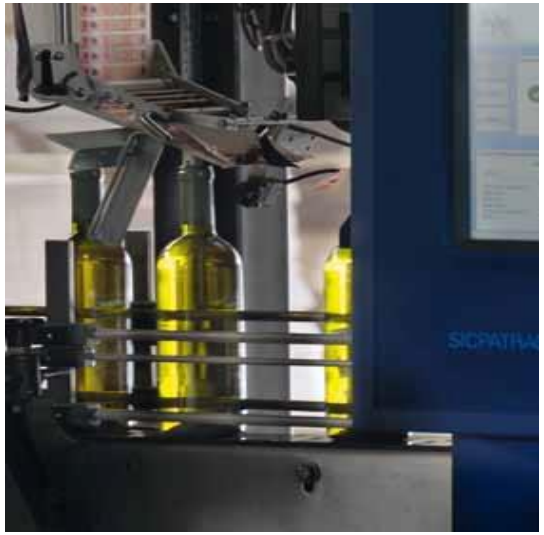
1976

Billete de 100 Ptas

1948

1er Centro Excelencia

2010

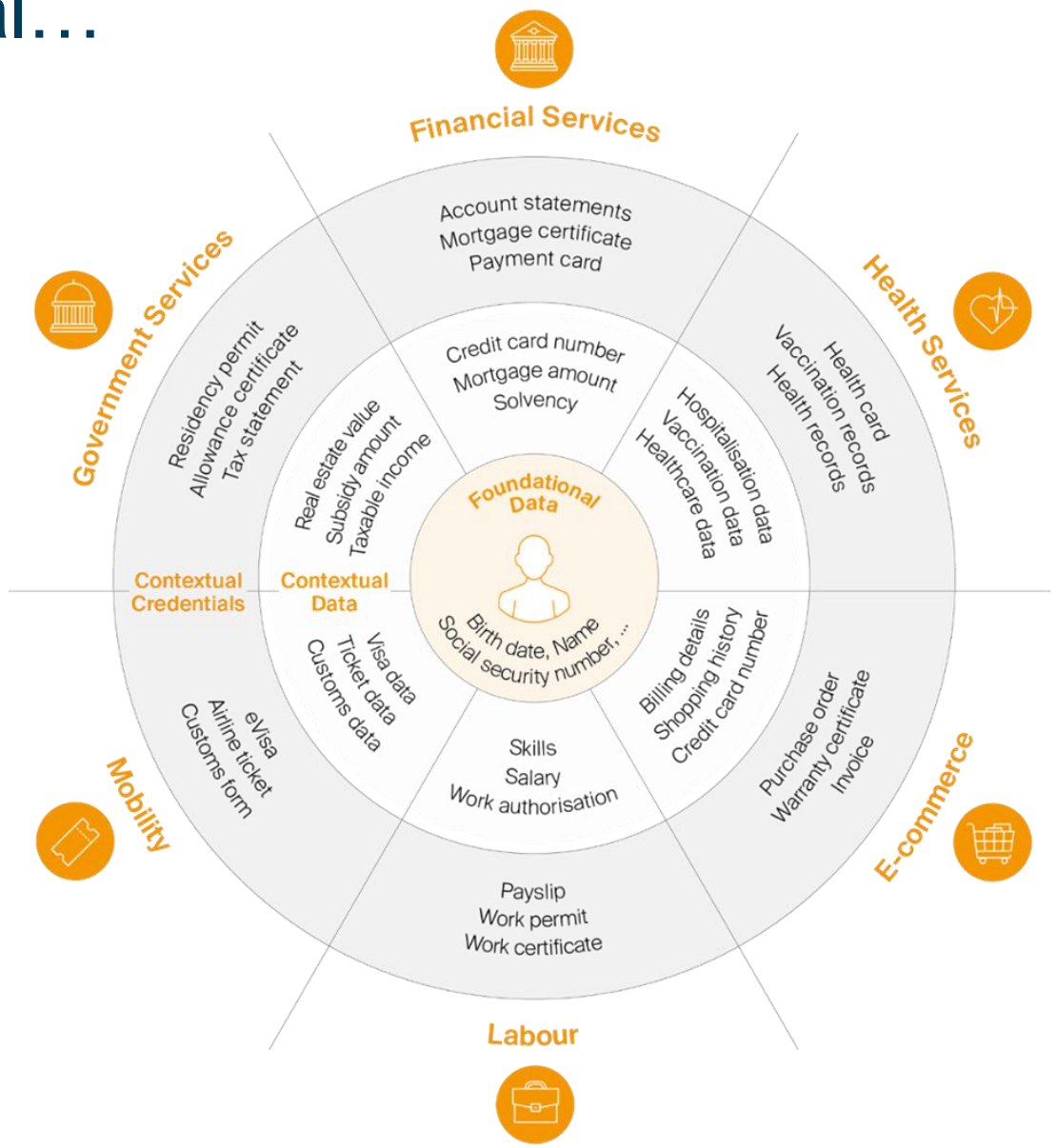


190

personas

Co-funded by the European Union

Un Impacto Global…



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SICPA, un pionero en Credenciales Digitales…

2019

Department of Homeland Security
Green-card

2020

EU Self-Sovreign Identity Framework Lab
Tarjeta Sanitaria Europea

2021

Next Generation Internet Initiative
Cruce credenciales

Luxembourg
Tarjeta residencia

2022

United Nations International Computing Center
Cartera digital jubilados

Switzerland Canton de Vaud
Certificado libre de cargas

International Air Travel Association
IATA Plataforma de emisión de credenciales digitales

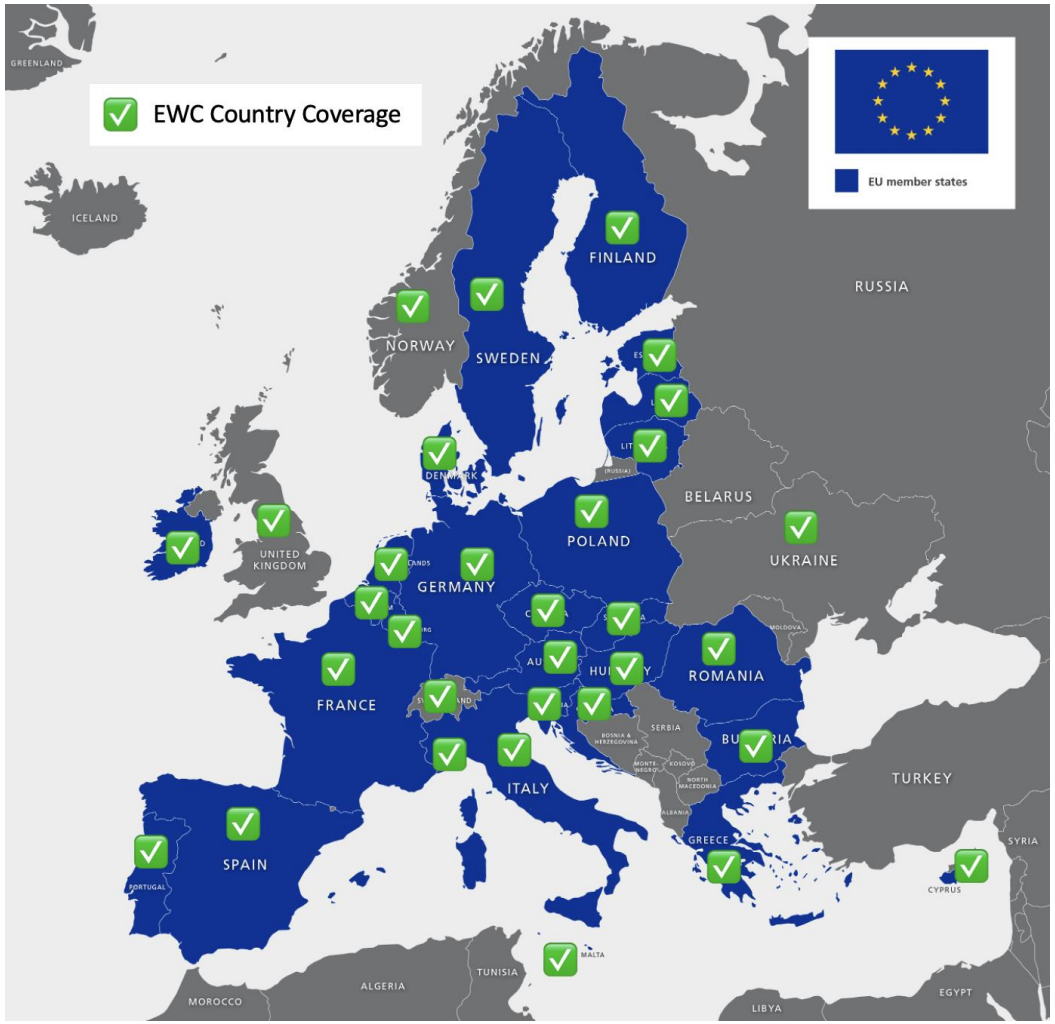
2023-25

European Wallet Commission
en casos de uso de viaje y pagos

Visit Benidorm
Check-in hotel

Co-funded by the European Union

Consorcio EWC



EWC centrado en casos de uso de viaje y pagos

Impulsado por 27 EEMM pero con una base de colaboración público-privada (+70 entidades)

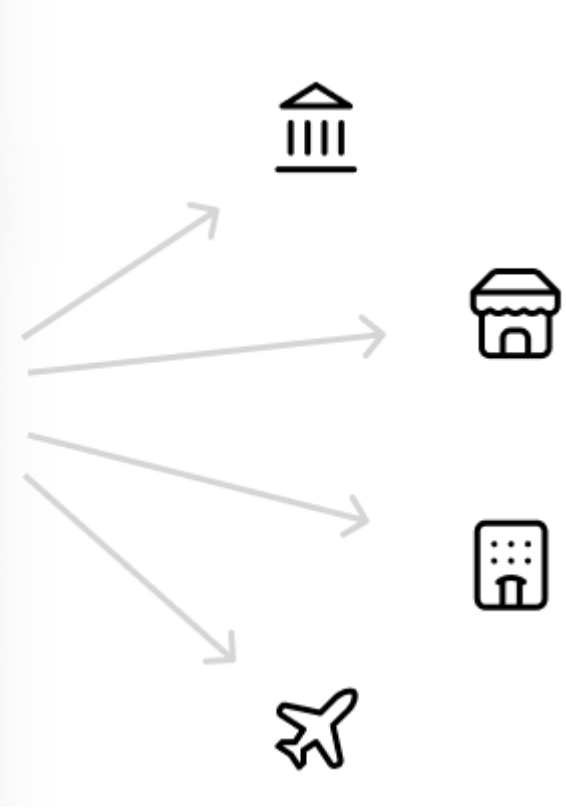
Despertando un ENORME INTERES en UE y en muchos otros países

La Comisión propone digitalizar pasaportes y tarjetas de identificación para facilitar y asegurar los viajes en el área Schengen

Comisión de la UE, 08 de octubre de 2024

Co-funded by the European Union

EWC centrado en casos de uso de viaje y pago



Credenciales de Viaje Europeas y Carteras Digitales

EUID Cartera

EU Digital APP VIAJES

- En Puertas
- En controles de seguridad
- En el embarque
- Autenticación basada en fotos

- Reservas
- Check-in
- Tarjetas de fidelidad…

ICAO DTC | EU ARF

ESPECIFICACIONES

¿Cómo funciona?

				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
		Encoded Identification Feature(s)	Global Interchange Feature	DG2 Encoded Face
			Additional Feature(s)	DG3 Encoded Finger(s)
				DG4 Encoded Eye(s)
OPTIONAL	ISSUING STATE OR ORGANIZATION DATA	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

PASAPORTE

Componente virtual desplegado como objeto/atributo **Emitido por la autoridad emisora del documento de viaje**

Credencial PhotoID (ISO)

DG1

DG2

...

- Atributos extraídos
- Atributos extraídos
- Atributos extraídos
- Atributos extraídos
- ...

- En combinación con el documento físico
- Compatible con las especificaciones ICAO

- En línea/Presencial
- Compatible con las especificaciones ARF de la UE
- Compatible con GDPR

DG: Data Groups según ICAO Doc 9303 part10

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E-Security Gate

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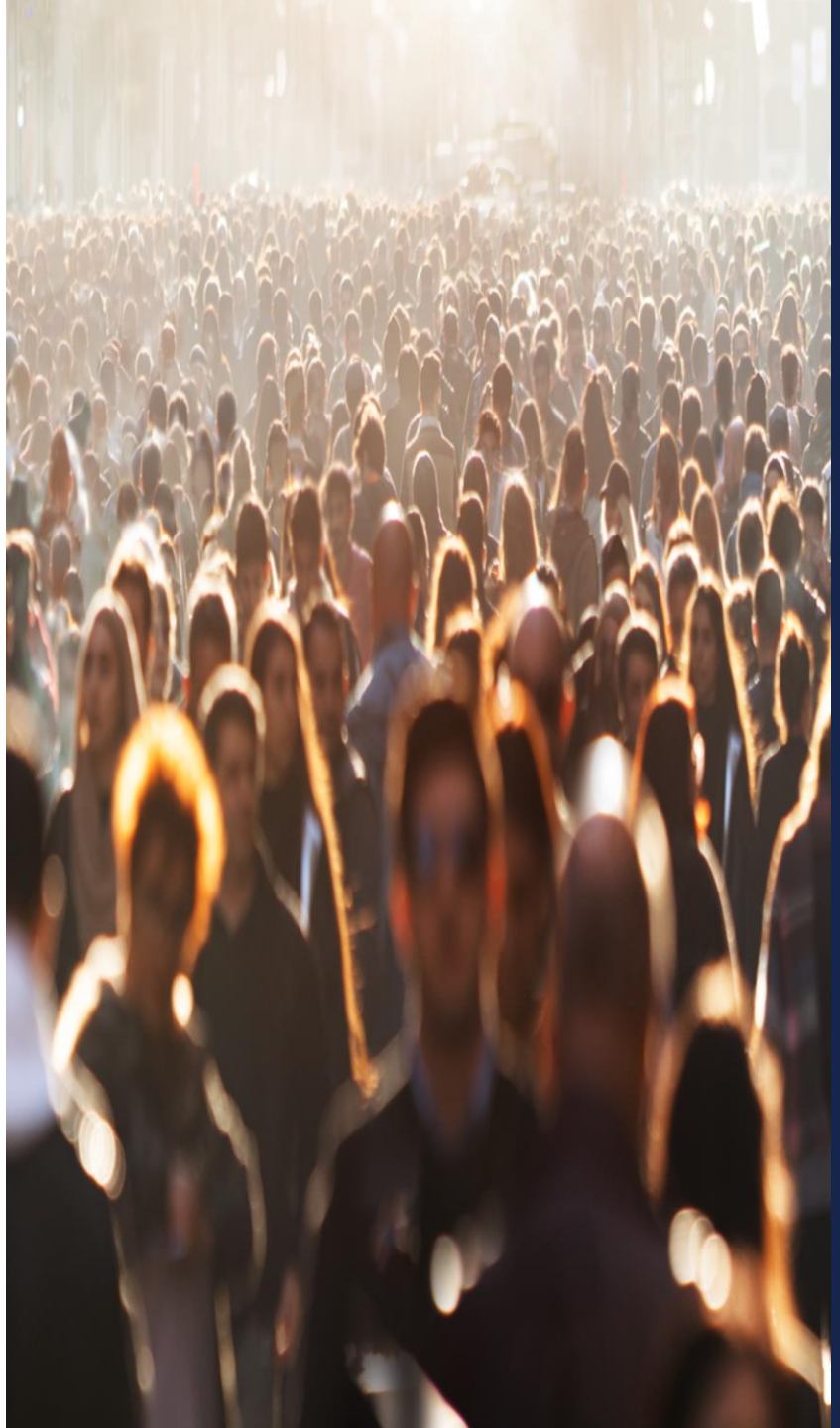

Muchas gracias
Por su atención

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