

29 January 2025

# Interoperability in action: Act and assessments

Digital-ready Policymaking

powered by interoperab





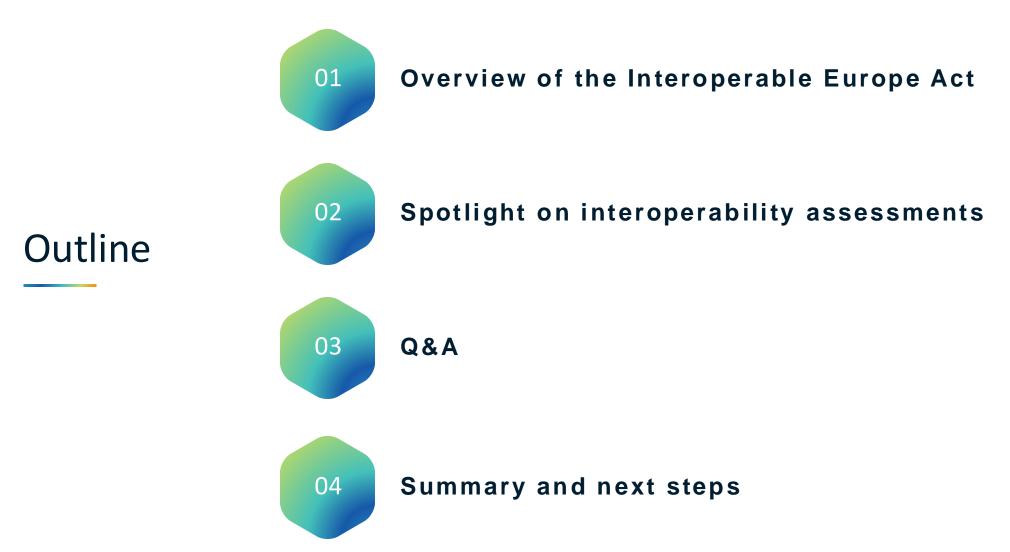


## Announcements



interoperable Portal









## What? Digital public services and their systems

All services requiring cross-border data exchange in EU.

## Interoperable Europe Act in a nutshell

Helps EU and Member State administrations to deliver connected digital services to citizens and businesses across Europe. Who? Union entities and public sector bodies

All entities that provide or manage digital public services.

Why? Better public services Assess interoperability before binding decisions.

When? Entered into force in April 2024

Full application from 12 January 2025.



#### Recognised reusable interoperability solutions

European Interoperability Framework
Interoperable Europe solutions
Mandatory share and reuse
Interoperable Europe Portal



## Overview of

main elements

#### Strengthened interoperability support

GovTech and interoperability regulatory sandboxes Policy implementation support projects, trainings, peer reviews



#### Structured and co-owned EU cooperation

Governance (Board, Community, competent authorities, coordinators)

Interoperable Europe Agenda

Monitoring



#### Digital-ready and interoperability-by-design

Interoperability assessments





## IEA implementation highlights so far



- High-level Member State representatives nominated to the Board
- Most MSs have nominated a national competent authority
- 41 EUIBAs have nominated an interoperability coordinator



- Change policymaking @EC: digital aspects considered early in the policymaking
  - Publication of the IOP assessment guidelines



- Launch of the Interoperable
   Europe Portal
- Launch of a Coordination and Support Action (CSA) to support Member State preparations for implementing the Act



## What's next?

2026: EIF Communication?



- Application of the rules on interoperability assessments and national competent authorities.
- Launch of the Interoperable Europe Community.
- Launch of the independent expert group on the <u>next</u> generation EIF.



New **training** courses.

Q2

2025

- 2<sup>nd</sup> Interoperable Europe
   Board meeting.
- Launch of the **Agenda** consultation.
- IOP regulatory sandboxes implementing act.



- First **monitoring results** (report to EP and Council).
- 3<sup>rd</sup> Interoperable Europe **Board** meeting.

Q4

2025

Adoption of Interoperable
 Europe Agenda.





## Interoperability assessments: Think before you act

- Identify barriers to cross-border interoperability at an early stage in the policymaking process and facilitate the implementation of digital public services that require cross-border data exchange
- Reduce gap between policy design and IT implementation by considering digital and interoperability aspects from the outset
- Promote the reuse of common interoperability solutions and user-centricity.



## What needs to be assessed?

Public sector bodies or Union entities intending to set binding requirements for digital public services must assess:



The effects of the binding requirements on cross-border interoperability, using the European Interoperability Framework as a support tool.



The stakeholders to which the binding requirements are relevant.



The Interoperable Europe solutions that support the implementation.





The outcome of these assessments is summarised in a report (see the Annex of the Regulation).



## What triggers an assessment?

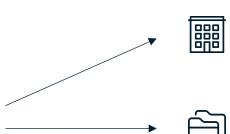
Before taking a decision on new or substantially modified binding requirements



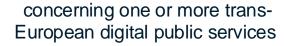
Before taking a decision

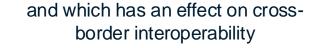


Binding requirement:
obligation, prohibition,
condition, criterion or limit
of a legal, organisational,
semantic or technical
nature



set by a Union entity or a public sector body







## Interoperability assessments (Article 3)



#### **Obligation**

at the **beginning** of the legislative cycle, then cascading through life-cycle



#### Any binding requirement

limits the choice of others, e.g., by mandating a specific format for data



#### Trans-European digital public service

requiring **interaction** across Member State borders: The recognition of academic diplomas, professional qualifications, the exchange of vehicle data or taxation and customs



## Interoperability assessments: Example

European Disability and Parking Card





Legislative Proposal



European Commission (Union entity)



Provided by public sector bodies to natural persons across the EU



 Mutual recognition across the EU (most likely requires interaction across borders by means of network and information systems)



## Interoperability assessments: Example



Binding requirements



### Art. 5 (1)

Member States shall take the **necessary measures** to ensure that holders of a European Disability Card, **while travelling to or visiting a Member State other than that of which they are a resident**, shall be granted **access on equal terms and conditions** as those provided to persons with disabilities who are holders of a disability certificate, disability card or any other formal document recognising their disability status in that Member State, to any special conditions or preferential treatment offered with respect to the services, activities and facilities referred to in Article 2(1).



## Interoperability assessments: Example



## Binding requirements



## Art. 6 (1)

Each Member State shall introduce the European Disability Card following the common standardised format set out in Annex I. (including surname, forename, date of birth, serial number)







## **Interoperability assessments space**

Join this space

Welcome

**Assessment Guidelines** 

Submission

Assessment reports

Assessment Forum



## Welcome



#### **Guidelines for interoperability** assessments

Discover the guidelines for interoperability assessments adopted by the Interoperable Europe Board



#### Draft and publish a report

Draft and publish an interoperability assessment report



#### **Discover existing reports**

Check out the existing interoperability assessment reports







#### Share and explore

Share your experience with the wider implementing community and explore new input and best practices



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### Assessment Guidelines

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**Translate** 

In an era marked by rapid digital transformation, the Interoperable Europe Act emerges as a pivotal legislative document, guiding the seamless delivery of digital public services across the European Union. This act underscores the essentiality of interoperability - the ability of diverse organizations and systems to interact effectively, exchanging data and ensuring that public services are not only technologically advanced but also accessible and user-centric. In light of this, interoperability assessments become not just a technical necessity but also a strategic imperative.

> Any interoperability assessment, as provided by Article 3 of the Interoperable Europe Act, aims to ensure that binding requirements for trans-European digital public services have adequately considered cross-border interoperability issues before being decided on.



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Guidelines Chapter 1: What are interoperability assessments and why are they relevant?

See more ∨

Guidelines Chapter 2: When is an interoperability assessment legally required?

Guidelines Chapter 3: How to carry out an interoperability assessment?

Guidelines Chapter 4: How to document an assessment in a comprehensive report?

Guidelines Chapter 5: How to establish a sound governance of the interoperability assessment process in your organisation?

Guidelines Chapter 6: Further resources and further development of these guidelines

interoperable europe

Interoperable Europe Portal

**Licensing Assistant** 

**EIF Toolbox** 

Take a tour

User Reference Guide

Frequently Asked Questions

About the Commission's new web presence

Resources for partners

Cookies

/hen is an interoperability assessment legally required?

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2.1.1



adopted by the interoperable Board on 5 December 2024

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## Interoperable Europe Academy



## 1 offer on 2 platforms:



#### The **IOPEU Academy** space on the Portal

- The latest news about IOPEU Academy
- Links to all IOPEU Academy courses
- A Catalogue of Educational Training Resources & resources for course development





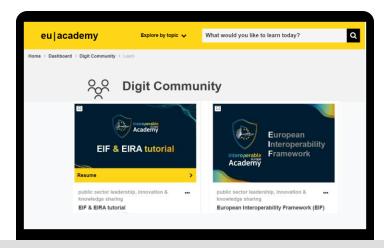




exchange



Learning materials



#### The **Community Page** on EU Academy

- Dedicated space for all IOPEU Academy courses
- Community-wide forum & forums dedicated to each layer of interoperability
- Communication with teachers & other students







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innovation ∞ govtech ∞ community

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<u>DIGIT-INTEROPERABILITY@ec.europa.eu</u>



https://joinup.ec.europa.eu/collection/interoperable-europe