



## Interoperable Europe Act Linking public services, supporting public policies and building public benefits

### intercoerable europe

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## Europe's Digital Decade: digital targets for 2030

Government Key Public Services - 100% online Everyone can access health records online Everyone can use eID





- User-centricity
- Once-only principle
- Proactive public services
- Human centric Al
- Ethical use of technologies



# Making the EU's public sector fit for the digital age

Europe's digital future will be enabled by a **data-driven economy** and the use of **AI**, fully respecting EU values and legislations - this creates a new momentum for the **public sector** as well

- The public sector needs to keep pace with new technologies and benefit from innovation
- From efficiency & effectiveness to a data-driven public sector
  to improve the capability of developing policies and services through the management, sharing and use of data (European Data Strategy)
- Interoperability is key in the public sector, to avoid further fragmentation and allow easy and effective sharing and reuse of solutions (Interoperable Europe Act)



https://ec.europa.eu/knowledge4policy/ai-watch\_en



# EU policy on interoperability – What is already happening?



Non-binding **European Interoperability Framework** (latest version from 2017). National implementation monitored through National Interoperability Framework Observatory (NIFO).

- Support to interoperability activities since 1995 (currently under DEP), solutions to be found on online platform (JoinUp) for interoperability solutions and community since 2011.
- **Cooperation with Member States** through the informal CIO network (since 2015), and the Expert Group on interoperability of European public services (since 2020).

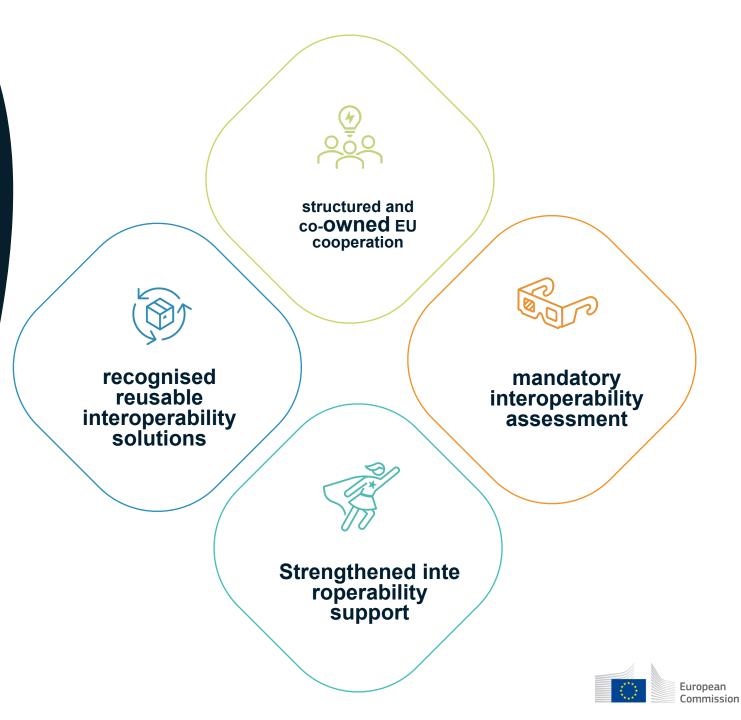




Interoperable Europe Act – ensuring the effective delivery of digital public services in the EU

...through

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### What's in it for local and regional administrations?

- Represented in the Interoperable Europe Board via the Committee of the Regions (member);
- Can contribute directly via the Interoperable Europe Community (incl. advice to the Board, shape the Interoperable Europe Agenda);
- Can participate in **support measures**, e.g. GovTech incubator, peer reviews;
- Benefit from the specific European Interoperability Framework for Smart Cities and Communities (Staff Working Document accompanying the Act);
- Benefit from capacity building and re-usable interoperability solutions through the Interoperable Europe Academy and Portal;
- Interoperability assessments under certain conditions;
- Obligation to share interoperability assets, under certain conditions and if requested



### Interoperable Europe Act - Innovation measures (Article 10)

- Innovation measures to support the development and uptake of innovative interoperability solutions in the EU
- Innovation measures shall:

(a) contribute to the development of existing or new **Interoperable Europe solutions**;

(b) involve GovTech actors.





# Regulation includes opportunities for GovTech

- The Interoperable Europe Board may propose to the Commission to set up innovation measures to support the development and uptake of innovative interoperability solutions in the EU ('innovation measures'); involving GovTech actors
- Aiming to facilitate the development of an open European GovTech ecosystem, including cooperation with small and medium enterprises and start-ups
- Common 'Interoperable Europe' label for openly accessible & reusable solutions, published in the Interoperable Europe Portal

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# GovTech Incubator : experiment

- Promoting innovative digital government solutions, interoperability by default and open-source
- Ensure cross-border collaboration through experimen
- Pilots done through variable scale geometry (involving 2-:
- <text>
- Encourage participation of StartUps (through innovative procurement or sub-granting)
- 4-year contract between the European Commission and a selected consortium

Follow what is happening on Joinup <u>https://joinup.ec.europa.eu/topic/ict/innovation</u>





# Public Sector TECH WATCH

https://joinup.ec.europa.eu/collection/ public-sector-tech-watch



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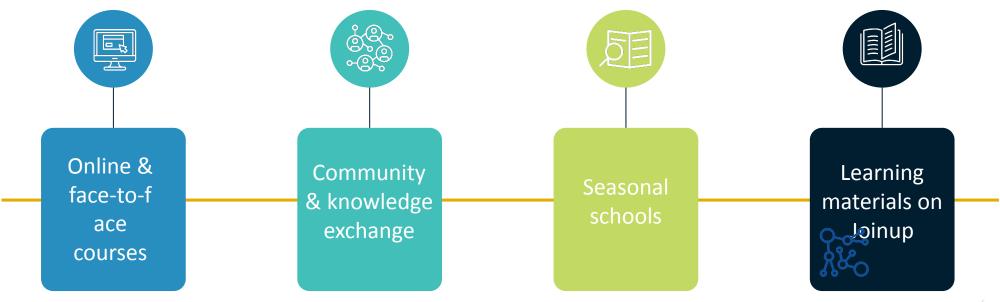








Interoperable Europe Academy (IOPEU Academy) contributes to Digital Europe Programme by aiming to improve the level of the advanced digital skills of civil servants to support policy, service delivery and impact evaluation and interoperability IOPEU Academy offers:





# JoinUp - > Interoperable Europe Portal

### <sup>®</sup>de joinup

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### **BROWSE BY MAIN TOPICS**



#### Semantics

Semantic interoperability enables systems and services to exchange and interpret data meaningfully.



Open Source Software Open source software enables users to use, study, redistribute, and modify software freely.



**Observatories** Observatories are monitoring tools designed to gather information on the state of play of

interoperability activities.

digital public administration and



### Digital-ready policymaking

Sign in

Digital-ready policymaking considers digital aspects from start to finish to create policies that are future-proof and interoperable.



#### Tools

Tools for achieving interoperability in the EU public sector improve coordination, data sharing, and decision-making across sectors.



#### Reusable Software Components

Reusable software components improve efficiency, reduce costs, and facilitate interoperability in digital public services.



#### Smart cities

Smart cities can contribute to achieving the EC's Digital Decade objectives, promoting sustainability and innovation in the public sector.



#### **Digital innovation**

The Innovation topic discusses how governments are using AI, Blockchain, and GovTech to enhance operations and serve citizens better.

### https://joinup. ec.europa.eu







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innovation 👓 govtech 💀 community

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