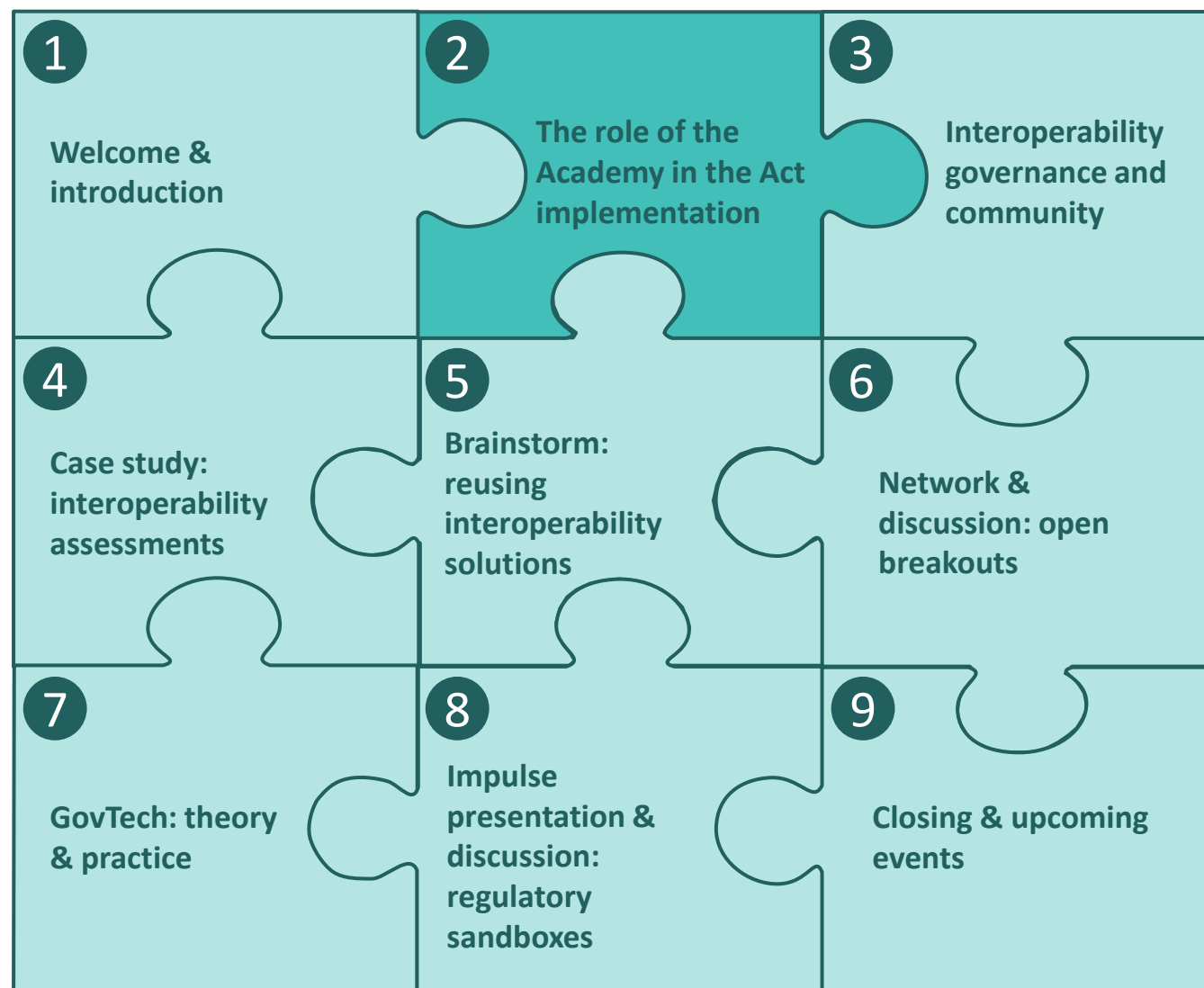


interoperable
europe
Academy


Online

Seasonal School
13-15 May 2025

Welcome!





The role of the Academy in the implementation of the Act and enhancing advanced digital skills

Bernard Claes

Policy officer - Interoperability
and Digital Government DIGIT
European Commission

Seasonal School
13-15 May 2025


Online





*The role of the Academy in the
implementation of the Act and
enhancing advanced digital skills*

Ifigeniya Stoilova

Policy Assistant – External Expert
European Commission

**Seasonal School
13-15 May 2025**


Online



What is interoperability?

Ability of public administrations to share information across borders, in line with legal, organisational, semantic and technical requirements

Interoperability enables the effective delivery of digital public services by 2030

Cross-border application

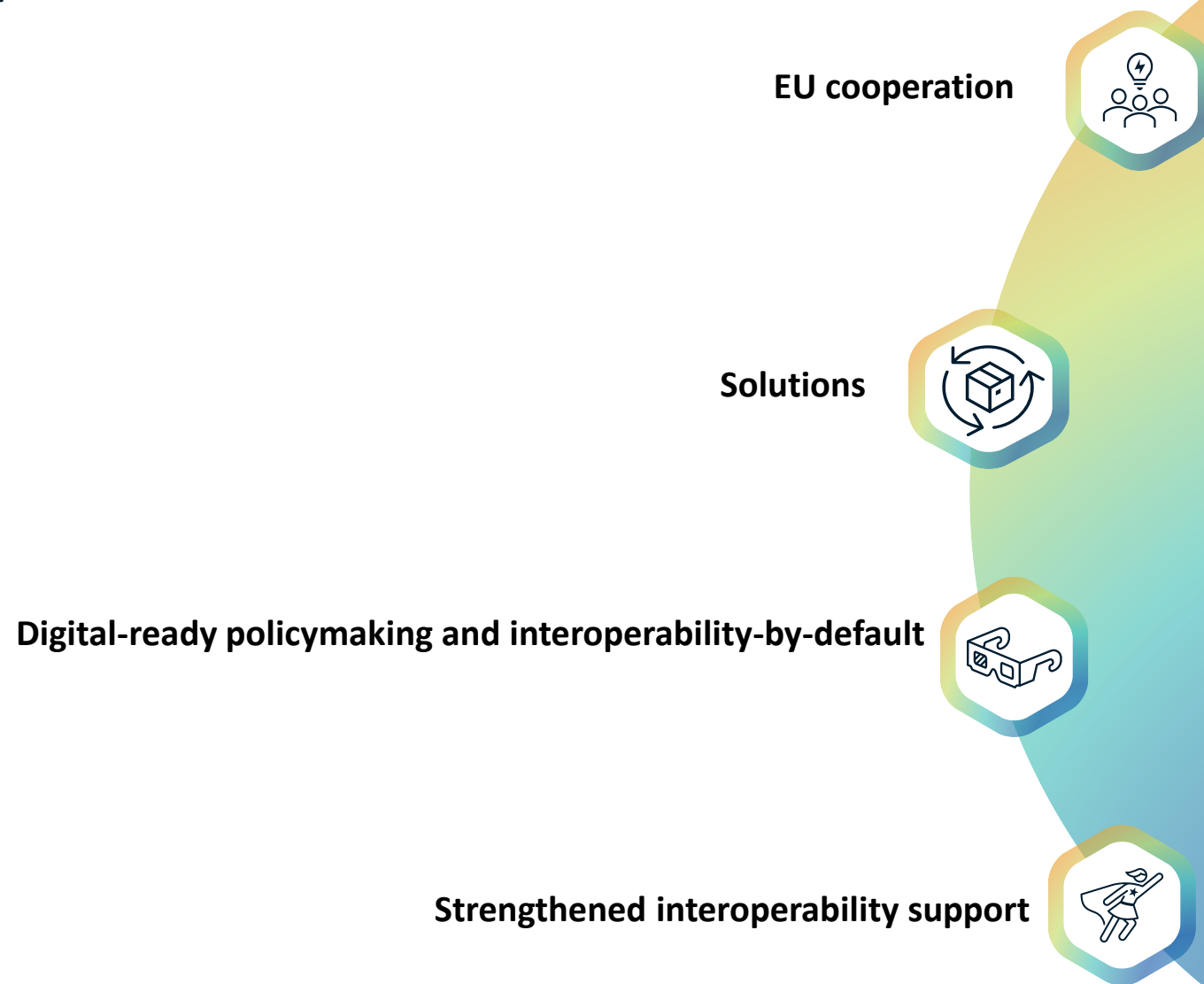
A Swedish citizen being able to have her academic title - acquired in Germany - automatically recognised and valid in Italy, where she can work

WHY DO WE NEED INTEROPERABILITY?

To deliver European Public services:

- More efficiently
- Cheaper
- Borderless

Interoperable Europe Act



EU cooperation

- › Governance:
 - › Board
 - › Community
 - › National competent authorities
 - › Union entities coordinators.
- › Interoperable Europe Agenda
- › Monitoring



Solutions

- › European Interoperability Framework
- › Recommended “Interoperable Europe solutions”
- › Obligation to share and easy to reuse
- › Interoperable Europe Portal



Interoperable Europe Act

Digital-ready policymaking and interoperability-by-default

- › Mandatory interoperability assessments
- › Publication of the assessments reports



Strengthened interoperability support

- › Innovation and GovTech
- › Interoperability regulatory sandboxes
- › Policy implementation support projects
- › Peer reviews
- › **Trainings**



04

Meet the Interoperable Europe Academy

2019: develop civil servants competences by providing trainings on interoperability skills



THE ACADEMY TODAY



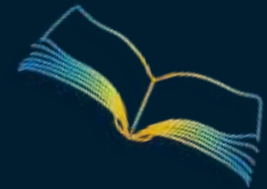
**Webinars and
annual seasonal
school**



**Curriculum and
learning paths**



**+35
e-learning
courses**



**Peer
learning
policy briefs**

05 Webinars and events



Introduction to the Academy

Interoperability
Assessments

Regulatory
sandboxes

GovTech

NOW

Annual
seasonal
school

Interoperable Europe Academy 2025

UPCOMIN

Lectures at
universities

**What is
Interoperability?**

The Hague University
May 2025





The curriculum provides a **structured programme** of interoperability topics.

10 CATEGORIES

1. The Concept of interoperability
2. Legal interoperability
3. Semantic interoperability
4. Technical interoperability
5. The European Interoperability Framework
6. Governance, strategy and policy
7. Enablers, assessment, best Practices
8. Solutions, services and tools
9. Openness
10. Once Only Principle

04 Highlighted courses: introduction

+35
e-learning
courses



Highlighted courses: European Interoperability Framework



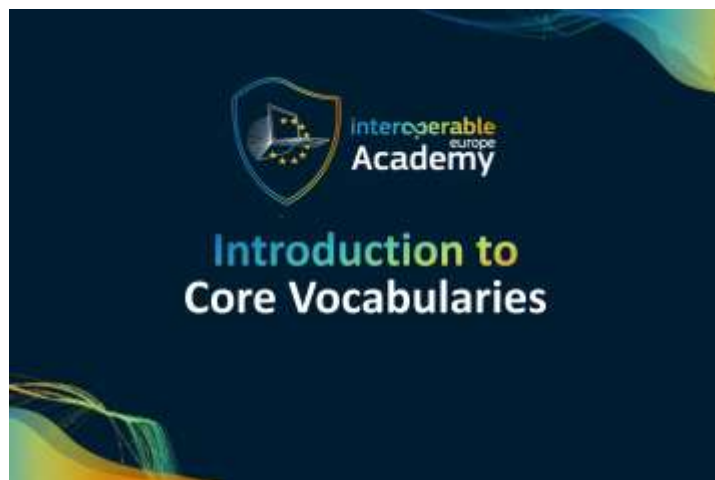
04 Highlighted courses: policymaking



Highlighted courses: innovation



Highlighted courses: semantics



Highlighted courses: architecture and tools



06 Learning paths

A learning path is a collection of courses to get knowledge in a specific topic.



Learning Path Interoperability Foundation

1. Interoperability:
An introductory
course
2. European
Interoperability
Framework (EIF)
Online Training
3. The Interoperable
Europe Act
Introduction

eu | academy

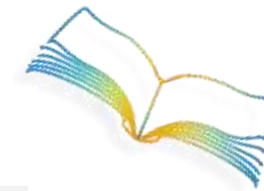


Learning Path Semantic Interoperability in Action (Part I): Tools for Linked Data, Data Spaces, and Data Catalogues

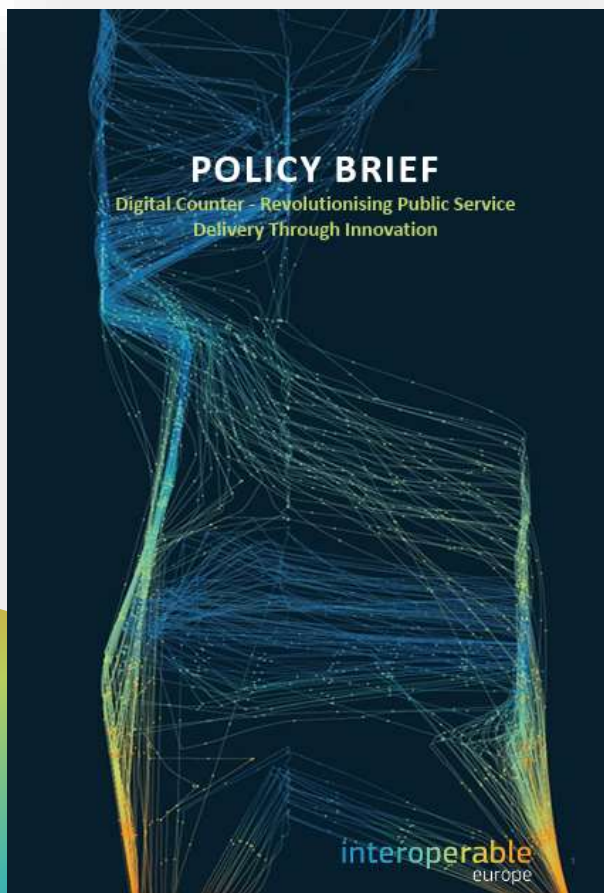
1. DCAT-AP for Data
Spaces
2. Publishing Data with
Linked Data Event
Streams: Why and How
3. LDES for Data
Aggregation
4. Access to Base
Registries eLearning
course

eu | academy

07 Peer learning policy briefs



Provide information on how some solutions help solving challenges encountered by local, regional and national public administrations.



Digital Counter

**Set up of a
Smart city**

May 2025

**Implementation of a
Local Digital Twin**

May 2025

**Interoperability
assessments
preparation**

October 2025

“The Commission shall promote the development of a certification programme on interoperability matters to promote best practices, human resources qualification and a culture of excellence.”

Ongoing actions

- Set up a certification process based on the courses provided by the Interoperable Europe Academy
- Set up a network between public administrations and universities



Thank you!

interoperable europe



Stay in touch



@IoP_EU



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[Interoperable Europe | LinkedIn](#)



iop-academy@ec.europa.eu



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