



30 June
2023

Interoperable Europe (IOPEU) Academy Workshop at Samos Summit 2023

Workshop facilitators



interoperable
europe
Academy



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Kalogirou*

European Commission



*Bernard
Claes*

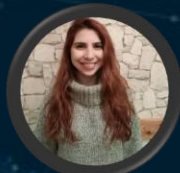


*Ludovic
Mayot*

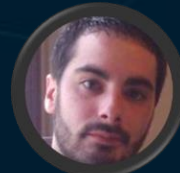
Trasys International



*Katarina
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Agenda

- Introduction & Objectives (10 min)
- IOPEU Academy in a nutshell (10 min)
- Interoperability & EIF (15 min)
- NIFs & Alignment to EIF (15 min)
- Once Only Principle & Case Study (5 min)
- 'Alignment of NIFs to the EIF' Course (30 min)
- Q&A (5 min)

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Objectives



Understanding

- › The importance of NIFs alignment to the EIF
- › The 'Alignment of NIFs to the EIF' course



Discussing

- › The impact and the feedback on the course & IOPEU Academy
- › Co-creation & dissemination process of the course



Main take-aways

- › Better understanding of the alignment of NIFs to the EIF & the tools needed;

Today's workshop



This is an interactive workshop;



It is based on the 'Alignment of NIFs to the EIF' course;



Information on the course will be shared during the workshop as well;



There will be a feedback session in the end;



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The Interoperable Europe Academy in a nutshell

OBJECTIVE

Reduce the digital skills gap for civil servants and provide specialised eLearning courses and trainings.

BENEFITS

Free and open online platform with 24/7 available, self-paced courses and eLearning resources with customised syllabus that provide certifications and various learning paths.



AIM

Be the go-to learning tool for professionals who work in the public sector and in the context of EU policies and help reduce administrative burden.

VISION

Continue creating and providing online, self-paced courses and trainings translated in many languages, such as workshops and webinars to help modernize public administrations.

The Interoperable Europe Academy in a nutshell: main achievements



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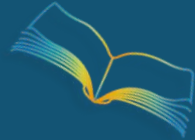
TRAININGS
& EVENTS



more than
7000
learners

more than

23
e-learning
courses



14

Events and
counting



more than

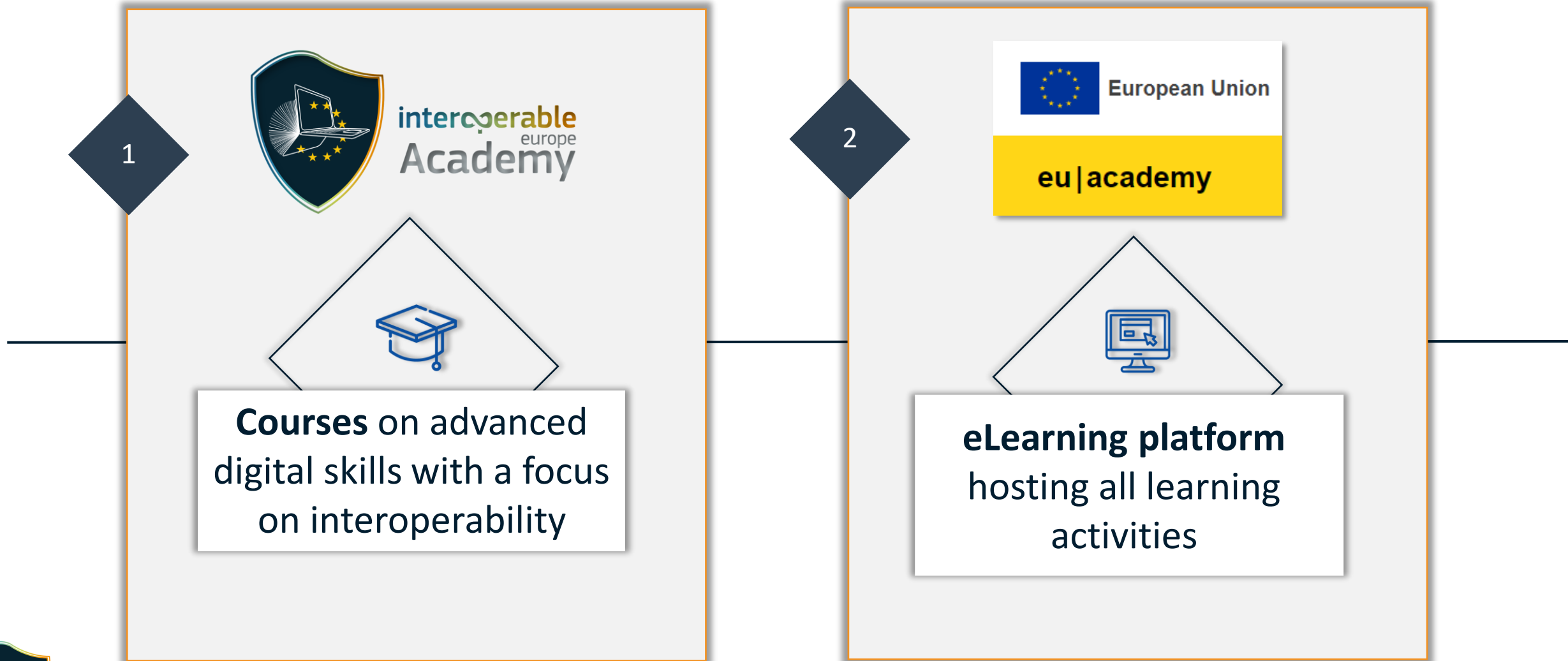
1300
Issued certificates



180+

Members of the
Stakeholder
community of
Joinup

The Interoperable Europe Academy in a nutshell: A distinction

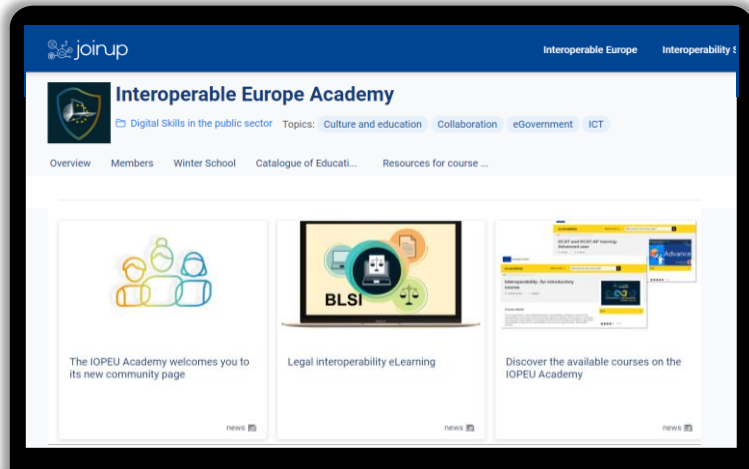


Interoperable Europe Academy communities



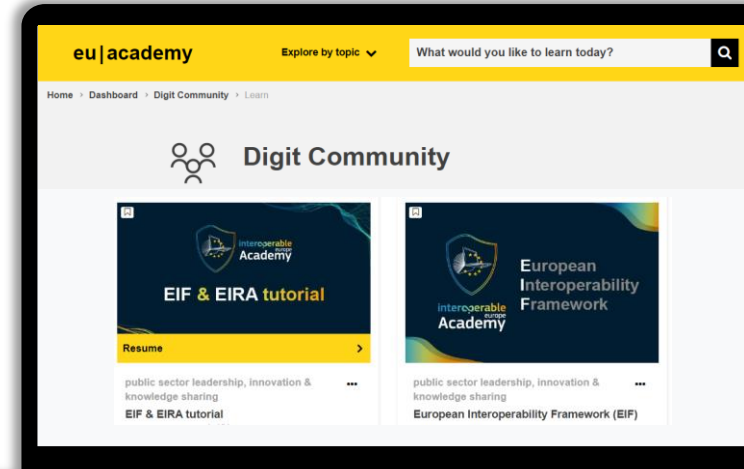
Join our community!

The IOPEU Academy space on Joinup

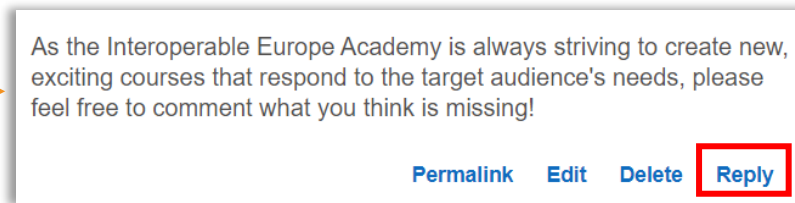
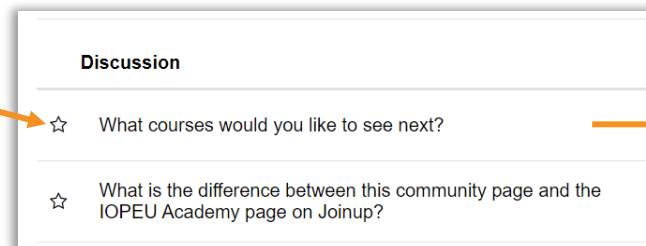
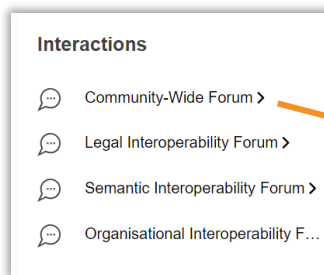


- The **latest news, documents, dates** about IOPEU Academy activities
- Solutions for all IOPEU Academy courses
- Place for exchange of knowledge, needs and requirements between community members

The Community Page on EU Academy



- Space gathering **all IOPEU Academy courses**
- Community-wide forum & forums dedicated to each layer of interoperability
- Communication with teachers, experts & other students



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Interoperability



Interoperability

- What is interoperability & why is it needed?
- Can you give a practical example?
- What are its barriers?



We want to hear from you!

We are constantly searching for innovative ways to present interoperability to broader audiences.

Any suggestions?



- 5 minutes of preparation;
- 2 minutes of presentation per group;

Interoperability, EIF & NIFs



Interoperability

Benefits:

- Efficiency and effectiveness gains.
- Cost reductions & faster service
- Superior quality of services
- Enhanced services security
- Transparency and openness

Interoperability is the ability of diverse organisations to interact towards mutually beneficial and agreed common goals, involving the sharing of information and knowledge between organisations, through the business processes they support, by means of the exchange of data between their respective ICT systems.



European Interoperability Framework (EIF)

- What is the EIF?
- What are its benefits?
- How can it be implemented?

National Interoperability Frameworks (NIFs)

- What are NIFs?
- What are their benefits?
- Are you aware of any NIFs in your country?

National Interoperability Frameworks



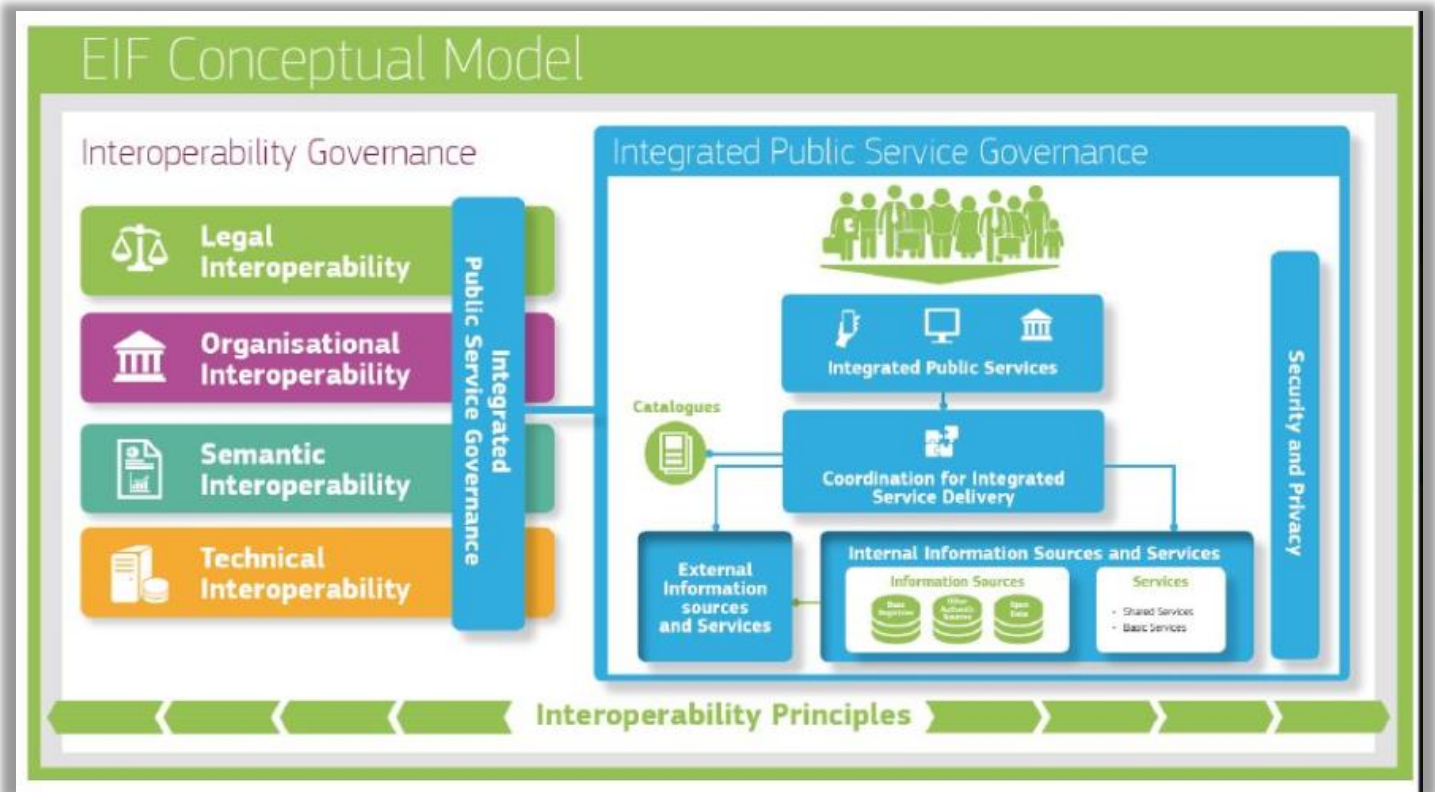
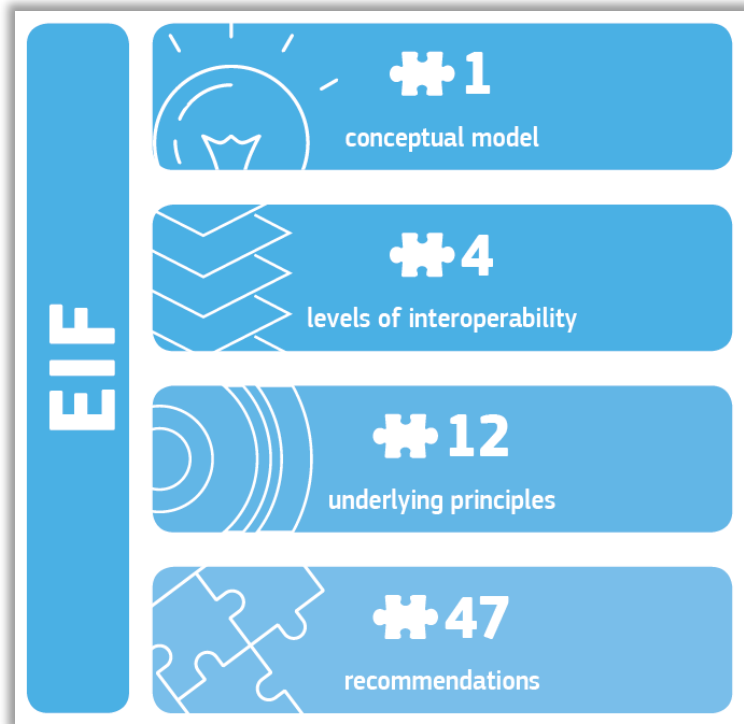
Interoperability, EIF & NIFs



More details here!



The **European Interoperability Framework** is a commonly agreed approach to the delivery of European public services in an interoperable manner. It defines basic interoperability guidelines in the form of common **principles, models & recommendations**.



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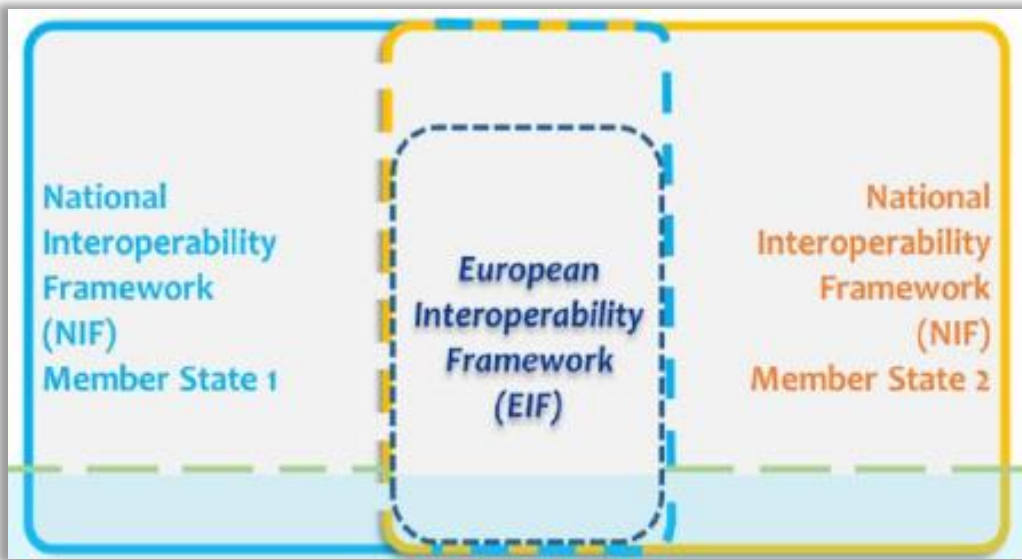
NIFs & Alignment to the EIF

National Interoperability Frameworks (NIFs)

- Frameworks developed to guide and promote interoperability within a specific country or region.
- They provide a comprehensive approach to addressing technical, semantic, organisational, and legal aspects of interoperability.

Aligning NIFs to the EIF

Aligning national interoperability frameworks with the European Interoperability Framework is crucial for promoting seamless data exchange, efficient cross-border services, and harmonised standards within the European Union.



Benefits of aligning NIFs to the EIF

- Reduction of administrative burdens
- Improved user experience
- Reduced time and cost
- Improvement in efficiency in public administrations

“
The lack of interoperability is a major obstacle to progress on the digital single market
”

NIFs & Alignment to the EIF

Barriers to overcome

Legal Barriers

- Privacy and data protection
- Alignment of legal frameworks

Technical Barriers

- Inconsistent systems & technologies
- Incomparable data formats

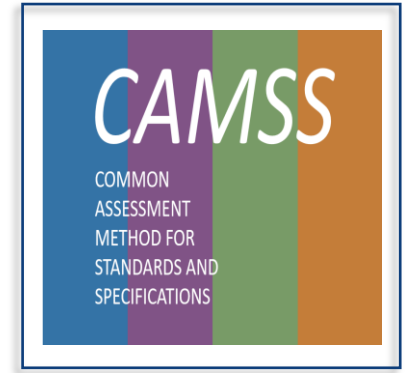
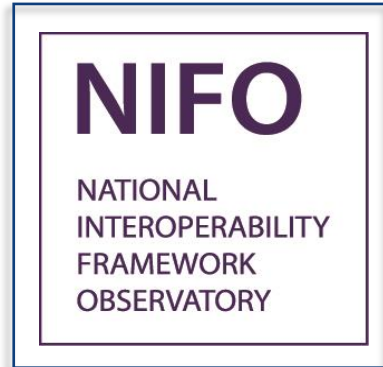
Organisational Barriers

- Cross border collaborations
- Cultural and organisational change

Semantic Barriers

- Semantic differences in data & systems

Tools for implementation



A collection of resources & guidelines aimed at supporting the implementation of interoperability in European public administrations.



A platform that facilitates the exchange of knowledge, experiences, and best practices on interoperability among European countries.



A standardized framework that provides guidance and common building blocks for designing interoperable solutions across European public administrations.



The European guide for assessing standards and specifications for an eGovernment project, a reference when building an architecture and an enabler for justifying the choice of standards and specifications.



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Once Only Principal & Case Study




- Citizens & businesses have the right to supply certain standard information **only once** to public administrations.
- The information will be shared internally by public administrations

A repository of:

- 1500 descriptions of administrative procedures for citizens and businesses
- 200 interactive online procedures accessible via the MyGuichet.lu platform.



Once Only Principal & Case Study



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Alignment of NIFs to the EIF

Case Study –
Guichet.lu

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'Alignment of NIFs to the EIF' Course



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Alignment of NIFs to the EIF



Leontina Sandu
Head of Interoperable
Europe Unit

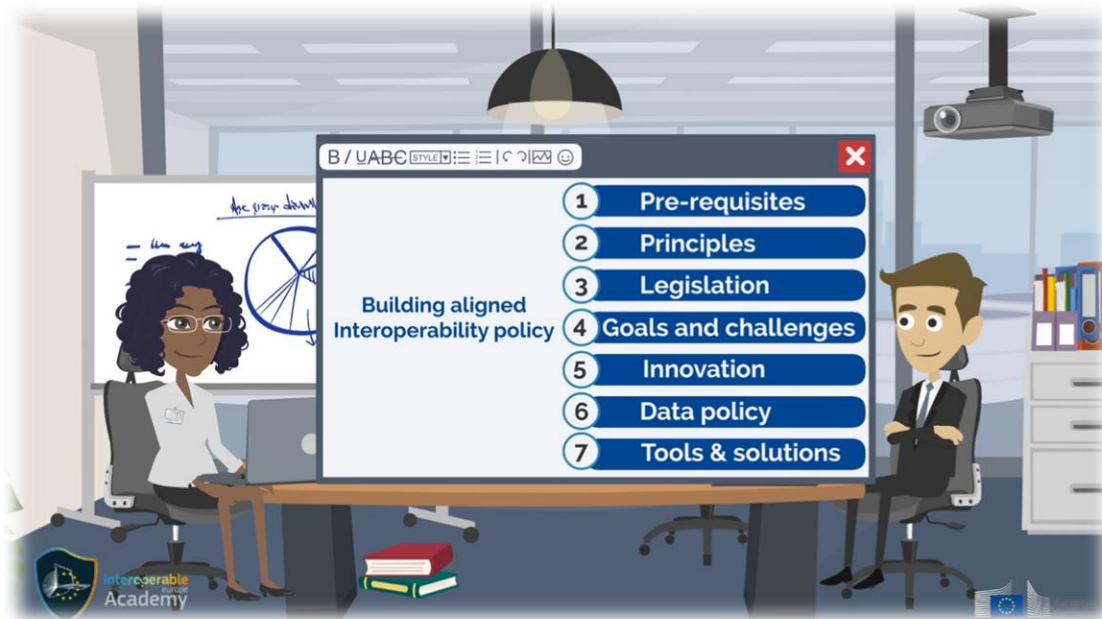
'Alignment of NIFs to the EIF' Course



Enrol in the course!

Description

The course is designed to equip national public administrations with the knowledge, skills and tools necessary to align their national interoperability frameworks (NIFs) with the European Interoperability Framework (EIF) in order to promote interoperability at national and European level.



Questions

For the video:

- Was it clear? Did it convey the message of the course?
- Could it be used for promotional purposes?

For the course:

- Were the concepts of the course clear? Should additional courses be created for further elaboration?
- Would public administrations need additional support tools & courses?
- What did you expect to gain prior to watching the course?
- Did the course deliver?
- How would you promote/recommend the course?

'Alignment of NIFs to the EIF' Course



Scan me!

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Join our course!



Join our community!

Thank you!

Any questions?



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Stay in touch



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<https://academy.europa.eu/local/euacademy/pages/course/community-overview.php?title=digit-community>

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