

interoperable europe

Interoperability Assessment Tool User Manual

European Commission

Interoperability and Digital Government unit

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Interoperability assessments process overview

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1 Interoperability assessment process overview

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Interoperability assessment process overview

The interoperability assessment consists of four phases:





 Identification of the interoperability solutions mandatory to use for the implementation of the assessed binding requirement;

• Mapping of any remaining

barriers to cross-border

interoperability.



SUPPORTING DOCUMENTS

 Uploading of supporting documents for the assessment, including binding requirements and general supporting documents.



² How to access the guidelines ?



How to access the guidelines ? - 1/3



From the Interoperable Europe Portal home page:
1. Go to ' Governance' on the navigation bar;
2. Then select 'Assessments'
Note: You will be forwarded to the Interoperability Assessm
space.

Step 1

How to access the guidelines ? - 2/3

Join this space

How to access the guidelines ? - 3/3





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

Interoperability assessments are evaluations required by Article 3 of the Interoperable Europe Act. They ensure that binding requirements for trans-European digital public services consider cross-border interoperability issues before implementation. This way, they help to facilitate seamless digital interactions among public organisations, which is essential for the mobility of citizens and businesses across the EU.

Join this space

Go to Chapter 1

Interoperability assessments space

Welcome Assessment Guidelines Submission Assessment reports Assessment Forum



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

The assessment report is a critical deliverable, summarising binding requirements, affected services, and identified effects on interoperability. The chapter outlines the **minimum content required**, provides recommendations for machine readability and advises on handling sensitive information. The report must published on an official website but should also be shared electronically with the Interoperable Europe Board to aid in decision-making and monitoring.





Chapter 2: When is an interoperability assessment legally required?

This chapter clarifies when interoperability assessments are mandatory under the Interoperable Europe Act. It defines key concepts like trans-European digital public services and binding requirements. A decision tree is provided to help determine whether an assessment is required. Examples illustrate scenarios where assessments are or are not required, such as adapting national solutions for EU data exchange or procuring digital services that do not involve cross-border interactions.

Go to Chapter 2



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

Effective governance is essential for the success of interoperability assessments. This chapter discusses the importance of a variety of factors such as context dependency, organisational setup and sustainability. It highlights first steps to take as well as the need for continuous improvement through reflection and sharing of best practices. This helps in formulating digital-ready policies, i.e. policies that are future-proof and interoperable by considering digital aspects from the start.

Go to Chapter 5

Chapter 6: Further resources and further development of these guidelines

This chapter outlines **existing and future resources for conducting interoperability assessments**. The Interoperable Europe portal serves as a central hub for knowledge exchange and resources, including information on the European Interoperability Framework (EIF) and its toolbox, as well as links to the Interoperable Europe Academy. The guidelines themselves will continue to evolve as they are expected to be frequently revised to reflect current practices and user experiences.

Go to Chapter 6

Chapter 3: How to carry out an interoperability assessment?

This chapter provides a **step-by-step guide to conducting an interoperability assessment**. It includes several phases of the process such as preparation, initial analysis and the core assessment. These will help you determine the impact of binding requirements on cross-border interoperability. Best practices and examples, such as using the European Interoperability Framework and specialised tools like interoperability maturity assessments, are provided as well.





List of Guidelines Available



) How to initiate the interoperability assessment ?

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How to initiate the interoperability assessment ? - 1/3



From the Interoperable Europe Portal home page:

1. Go to 'Governance' on the navigation bar;

2. Then select 'Assessments'

Step

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Note: You will be forwarded to the Interoperability Assessment space.

How to initiate the interoperability assessment ? - 2/3

How to initiate the interoperability assessment ? - 3/3

Interoperability assessments space									
Welcome	Assessment Guidelines	Submission	Assessment reports	Assessment Forum					
Submi	ission				Description Bookmark	🖒 Like (0)	🛃 Translate		

Perform or upload your Interoperability Assessment

As outlined in the <u>Assessment Guidelines</u>, and depending on the scope, public organisations are either **legally required** to carry out interoperability assessments, or, in other cases, a public organisation may carry out interoperability assessments on a **voluntary basis**.

Below you can either perform (through an online form) an interoperability assessment or upload the report of an already performed assessment.

Perform the assessment

Do you wish to start an interoperability assessment?

Click on the button below to start and you will be guided through the steps. The report is structured in sections that follow the logic of the Annex of the Interoperable Europe Act. You can start now, save your work and finish later on.

The report will be published after a SPAM check of the Commission. The Commission is not checking the quality or correctness of the proposal. Your personal data will not be publicly available on the portal. The Commission can use your personal data to check that you are working for the entity that your are providing the report for.

Start the assessment

- 4. Click here to initiate the assessment



Running an interoperability assessment

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Running an interoperability assessment – 1/9

1. General Information2. Binding Requirements3. Results4. Supporting Documents	Submission Review Complete
Interoperability assessments space Join this space	
Topics: Digital-ready policymaking eGovernment European Policies Interoperable Europe policy Welcome Assessment Guidelines Submission Assessment reports Assessment Forum	* REQUIRED FIELD Select from the dropdown list the type of public sector :
Online form for Assessments	 Local public sector body Regional public sector body National public sector body
1. General information 2. Binding requirements 3. Results 4. Supporting documents Submission review Complete This section collects general information on your interoperability assessment.	 National public sector body European Union institution European Union agency European Union body
Union entity or public sector body which is providing the report.	
Type of public sector body *	* REQUIRED FIELD Provide the name of the initiative , project or action
- Select -	containing the binding requirement to be assessed within the textbox field for free text input.
initiative, project or action concerned (containing the binding requirements to be assessed)	
Provide the name of the initiative, project or action containing the binding requirements to be assessed: *	Provide a link to the initiative, project or action concerned within the textbox field for free text input.
If applicable, provide a link to the initiative, project or action concerned:	
Can this assessment be linked to previous assessments or related assessments at EU or national level? * Yes No	 * REQUIRED FIELD Select the radio button 'Yes' if there is a link from the current assessment to previous assessments or related assessments at EU/National level. Otherwise, select 'No'.
Save Draft Next Click the 'next' button to proceed to the next stage of the assessment.	
Click the 'save draft' button to save the current progress of the assessment allowing it to be resumed later	

Running an interoperability assessment – 2/9



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Provide the name of the initiative, project or action containing the binding requirements to be assessed: *

If applicable, provide a link to the initiative, project or action concerned:
Can this assessment be linked to previous assessments or related assessments at EU or national level? *
Yes
No

Running an interoperability assessment – 3/9

	1. General Information	2. Binding Requirements	3. Results		4. Supporting Documents	Su	ubmission Review Complete
Welcome Assessment Guidel	lity assessments	space ent reports Assessment Forum		Join this space	e		
Trans-European digital Services are to be considered tran 'Digital services provided by Union Union entities or between Union en	public service(s) conce s-European digital public services entities or public sector bodies to c itities and public sector bodies, by r	erned when they fulfil the cumulative requirements set out in ne another or to natural or legal persons in the Union, neans of their network and information systems.' – Art	n Article 2(2) of the IEA. and requiring interaction across Membe icle 2(2) IEA	er State borders, ar	nong		
The binding requirements identifit Limited trans-European digi Potentially many trans-Euro Specify the concerned function of Defense	ed concern: tal public services (1-5 specific pean digital public services (6 trans-European digital public ser	TEDP services) or more TEDP services)					 Select the option from the radio buttons that reflects the binding requirements identified concern: One or few specific trans-European digital public services Potentially many trans-European digital public services
 Economic affairs Education Environmental Protection General public services Health Housing and Community Ar Public Order and Safety Recreation, Culture, and Rel Social Protection 	nenities gion g requirements assess	ed					 * REQUIRED FIELD Multiple selections, if applicable Select the checkbox(es) that specify the concerned Trans-European digital public services: Defence Economic Affairs Education Environmental Protection General Public Services Health
List the binding requirement(s) Nr. Provide a l requirement	assessed. egal reference for the binding t, if available	Provide a short description or a title for the binding purpose of referring back to the specific requiremen process	equirements for the t in the assessment (select all r	uirement affects elevant)			 Housing and Community Amenities Public Order and Safety Recreation, Culture, and Religion Social Protection
Number each requirement	k the 'Add' button to	include additional binding regu	Data System Other	ns CI	□ ick the '-' button to	•	List the binding requirements assessed in the table fields and select the associated checkbox(es): Data Systems Other

Running an interoperability assessment – 4/9

1. General Information2. Binding Requirements3. Results4. Supporting Documents	Submission Review Complete
Public and/or private stakeholders affected	
Select the groups of stakeholders to which binding requirement(s) are relevant: Local public sector body Regional public sector body National public sector body European Union institution European Union agency European Union body Private Businesses	 Select the groups of stakeholders from the checkbox(es) to which binding requirements are relevant (select more than one if applicable): Defence Economic Affairs Education Environmental Protection General Public Services Health
Select the stakeholder's country	 Housing and Community Amenities Public Order and Safety Recreation, Culture, and Religion Social Protection
Choose a country None -	
Add country Click the 'Add Country' button to include new countries.	Select the associated stakeholder's country from the drondown list

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Running an interoperability assessment – 5/9



Running an interoperability assessment – 6/9



Running an interoperability assessment – 7/9



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Running an interoperability assessment – 8/9

1. General2. BindingInformationRequirements	3. Results	4. Supporting Documents	Submission Review	Complete
Please review your submission. Your submission is not complete	ete until you press the "Submit" button!			
1. General information 2. Binding requirements 3. Res	sults 4. Supporting documents	Submission review Complete		
▼ 1. General information				
Type of public sector body European Union institution				
Select your Institution European Commission				
Provide the name of the initiative, project or action containin	g the binding requirements to be assessed: Exar	mple		
Can this assessment be linked to previous assessments or r	elated assessments at EU or national level? No			
▼ 2. Binding requirements				
Specify the concerned function of trans-European digital pub	blic service(s): General public services			
Select the groups of stakeholders to which binding requirem	ent(s) are relevant: European Union institution			
Select the stakeholder's country Choose a country: Belgium 				
Identified effects on cross-border legal interoperability Tick the most appropriate : Beneficial 				
Identified effects on cross-border organisational interoperab Tick the most appropriate : Beneficial	ility			
Identified effects on cross-border semantic interoperability Tick the most appropriate : Beneficial 				
Identified effects on cross-border technical interoperability Tick the most appropriate : Beneficial 				
▼ 3. Results				
Internal Solutions in the Portal Interoperability Test Bed 				
Have you discovered any remaining barriers to cross-border	interoperability? No			
Save Draft < Previous Submit	Click the 'Submit' button to	submit the assessment.		
Click the 'Save draft' button to save the current state.	Click the 'Previous' button to	o return to previous pag	e.	

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Running an interoperability assessment – 9/9

European Commission			
interoperable europe	Policy Solutions Support Centre	Governance Academy 🖭 🗍 🤇	2



Moderators will review each assessment before publication, guaranteeing the established quality standards and alignment with the objective.



Exporting the report in PDF to share it

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Exporting the report in PDF to share it

interoperable europe	Policy	Solutions	Support Centre	Governance	Academy	٢	Д	Q
Initiative, project or action concerned (containing the bi	inding re	quirement	s to be asses	sed)				
Please provide the name of the initiative, project or action containing the	binding requ	uirements to	be assessed: *					
Example								
If applicable, please provide a link to the initiative, project or action conce	rned:							
Can this assessment be linked to previous assessments or related assessments a	at EU or natio	onal level? *						
Q No								
Save Draft Next Download PDF								

Disclaimer: The option to download an ongoing assessment report will be available only after saving the draft



Discovering existing assessment reports

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Discovering existing assessment reports – 1/4



From the **Interoperable Europe Portal** home page:

1. Go to 'Governance' on the navigation bar;

2. Then select 'Assessments'

Step

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Note: You will be forwarded to the Interoperability Assessment space.

Discovering existing assessment reports – 2/4

Discovering existing assessment reports – 3/4



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Discovering existing assessment reports – 4/4



Users can **download** the **assessment report** files in **PDF** format by clicking the link.

My Assessments Repository: List of Submitted Assessments by the User



7 Searching for an assessment report

Searching for an assessment report -1/2



BROWSE BY MAIN TOPICS



Searching for an assessment report -2/2







interoperable europe Portal

Thank you!







Interoperable Europe



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