

# ASSESSMENT SUMMARY

## Better Regulation Toolbox

Semantic Interoperability Community (SEMIC)<sup>1</sup>

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<sup>1</sup> <https://joinup.ec.europa.eu/collection/semantic-interoperability-community-semic/about>

## 1. INTRODUCTION

The present document is a summary of the assessment of the **Better Regulation Toolbox** carried out by CAMSS using the CAMSS EIF assessment scenario. The purpose of this scenario is assessing the compliance of a standard or specification with the European Interoperability Framework (EIF)<sup>2</sup>.

## 2. ASSESSMENT SUMMARY

The Better regulation toolbox is an internal European Commission resource designed as a complement to the Commission's Better regulation guideline. It provides more specific and operational guidance to those involved with the various better regulation instruments.

### 2.1. Interoperability Principles

Interoperability principles are fundamental behavioural aspects that drive interoperability actions. They are relevant to the process of establishing interoperable European public services. They describe the context in which European public services are designed and implemented.

***The specification fully supports the principles setting context for EU actions on interoperability:***

- **Subsidiarity and proportionality**

Better Regulation Toolbox is not included in any national catalogue of recommended specifications whose Member State NIF is fully aligned with at least 4 out of 5 sections of the EIF according to NIFO factsheets.

***The specification partially supports the principles setting context for EU actions on interoperability:***

- **Openness**

Not enough information have been found to answer positively or negatively to this criterion. No information related to the governance process of the Better regulation have been found to support the answer to the criterion.

Better Regulation Toolbox is publicly available for its use and implementation. Moreover, it is available for everyone to study with no cost. The Better regulation toolbox is an internal European Commission resource designed as a complement to the Commission's Better regulation guideline. It provides more specific and operational guidance to those involved with the various better regulation instruments. It is also available and intended to be used as, a series of web-based tools

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<sup>2</sup> [https://ec.europa.eu/isa2/eif\\_en](https://ec.europa.eu/isa2/eif_en)

- **Transparency**

The implementation of Better Regulation Toolbox helps to make legislation available for different stakeholders from governments. On one hand it supports the interoperability between European Public Administrations fostering data exchange and enhancing the visibility of administrations data. On the other hand, it also helps to make legislations available, fostering that citizens and business follow the work done by public administrations. Better Regulation Toolbox is publicly available for its implementation and its use for free on Better Regulation Toolbox's webpage. Within Better Regulation Toolbox home page there are implementation resources, best practices and guidelines to ensure its proper implementation.

- **Reusability**

Better Regulation Toolbox is an internal European Commission resource designed as a complement to the Commission's Better regulation guideline. Better Regulation Toolbox is publicly available for its implementation and its use for free on the European Commission's webpage.

- **Technological neutrality and data portability**

The specification is independent from any software, hardware, or operating system. So it can be said that Better Regulation Toolbox is independent of any specific technology or platform.

***The specification does not support the principles related to generic user needs and expectations:***

- **User-centricity**

The specification includes guidelines, recommendations and requirements with regards to the internal market and how policies and laws could benefit European citizens, business and institutions development reducing barriers and developing the once-only principles.

- **Inclusion and accessibility**

Better Regulation Toolbox includes accessibility within the ICT requirements that ICT systems and solutions should cover for the proper implementation of a specific public policy. Therefore, it can be considered that taking the tools and methods, the specification can positively impact the e-accessibility of public services and solutions.

- **Security and privacy**

Better Regulation Toolbox fosters the secure and trustworthy data exchange between citizens, businesses and public administrations by using standards that are specific to the publishing of datasets related to particular domains & applications, involving communities of users interested in that data.

- **Multilingualism**

The specification in its essence aims to provide tools for the construction of global, coherent and fair policies and laws. In several of the tools proposed within the specification, multilingualism is considered as part of the requirements that ICT platforms developed for public services need to comply with and ensure

***The specification partially supports the foundation principles for cooperation among public administrations:***

- **Administrative Simplification**

The Better regulation toolbox is an internal European Commission resource designed as a complement to the Commission's Better regulation guideline. It provides more specific and operational guidance to those involved with the various better regulation instruments. By allowing to make the data available to other persons or organisations, the better Regulation Toolbox Contributes to the development of eGovernment reducing the administrative burden.

- **Preservation of information**

There are no implications for long-term preservation or e-archiving.

- **Assessment of effectiveness and efficiency**

A study assessing the specification in terms of effectiveness and efficiency have been found.

## **2.2. Interoperability Layers**

The interoperability model which is applicable to all digital public services includes:

- Four layers of interoperability: legal, organisational, semantic and technical;
- A cross-cutting component of the four layers, 'integrated public service governance';
- A background layer, 'interoperability governance'.

***The Specification supports the implementation of digital public services complying with the EIF interoperability model:***

- **Interoperability governance**

At the moment of performing the assessment, the specification is associated with several ABB from the latest version published of the ELIS. More specifically, Better Regulation Toolbox can define the interoperability aspects of the "Binding Instrument" , "Non-Binding Instrument", "Public Policy", "Public policy cycle", and ABBs of the EIRA Legal View.

There are no Member States recommending Better Regulation Toolbox in their ICT National Catalogues. After checking the different standard catalogues at supra-national level, the European Commission has listed it within Better Regulation Toolbox with all the specifications and resources produced and used by European Institutions.

- **Integrated public service governance & Legal Interoperability**

Since the specification has been developed by European Institutions for its implementation across borders to increase interoperability, it can be considered that is included in an interoperability agreement established between organisations involved in European public service provision compliant.

Since the specification has been developed by European Institutions for its implementation across borders to increase interoperability, it can be considered that is legally compliant.

- **Organisational interoperability**

The purpose of better Regulation Toolbo is not related to the modelling of business processes. Therefore, this criterion is not applicable to the specification.

Better regulation provides a set of guidelines to guarantee that policies and laws development, implementation and evaluation are properly established

- **Semantic Interoperability**

This document does not define a cross-sector reusable data model. The specification provides guidance and tools for the development of public policies and law taking into account a holistic perspective. The purpose of the specification is not related to the development and publication of Linked Open Data.

- **Technical interoperability**

This technical interoperability layer is covered by the core interoperability principle "Openness".

### 3. ASSESSMENT RESULTS

This section presents an overview of the results of the CAMSS assessments for **Better Regulation Toolbox**. The CAMSS “Strength” indicator measures the reliability of the assessment by calculating the number of answered (applicable) criteria. On the other hand, the number of favourable answers and the number of unfavourable ones are used to calculate the “Automated Score” per category and an “Overall Score”.

Category	Automated Score	Assessment Strength	# Favourable	# Unfavourable	# Not Applicable
Principle setting the context for EU actions on interoperability	0%	100%	0	1	0
Core interoperability principles	94%	84%	15	1	3
Principles related to generic user needs and expectations	100%	100%	4	0	0
Foundation principles for cooperation among public administrations	100%	67%	2	0	1
Interoperability layers*	88%	73%	14	2	6
Overall Score	88%	82%	28	4	7

\*The technical interoperability layer is covered by the criteria corresponding to the core interoperability principle "Openness".

With a 95% of assessment strength, this assessment can be considered representative of the specification compliance with the EIF principles and recommendations.

The Overall Automated Score of 57% demonstrates that the specification supports the European Interoperability Framework in the domains where it applies.

#### INTEROPERABILITY PRINCIPLES

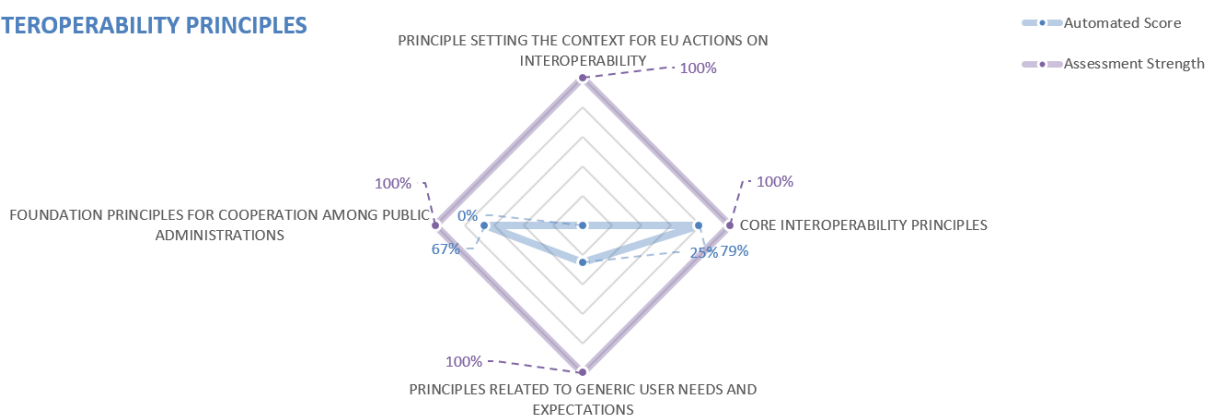


Figure 1 Interoperability principles Results

## INTEROPERABILITY LAYERS

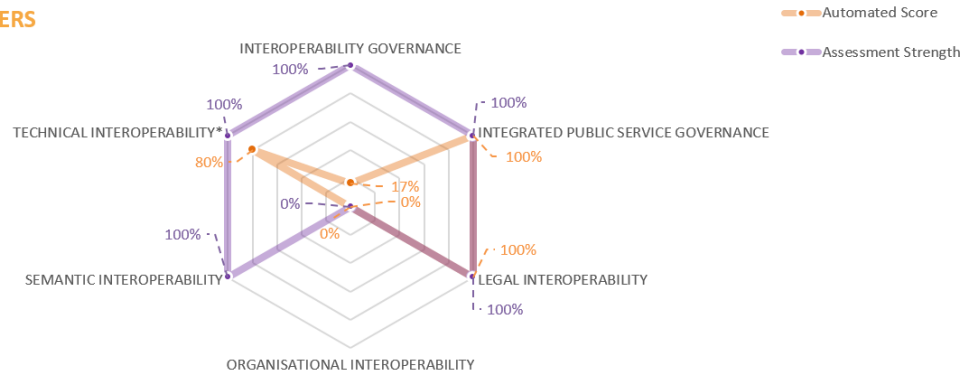


Figure 2 Interoperability layers Results