ELIS

EIRA Library of Interoperability Specifications

CAMSS

CAMSS
ELIS

Introduction

The EIRA Library of Interoperability Specifications (**ELIS***) is a library containing the standards and specifications defining the interoperability aspects of the architectural building blocks (**ABBs**) contained in the European Interoperability Reference Architecture (EIRA). The aim of this library is supporting solutions architects when modelling using **EIRA***.
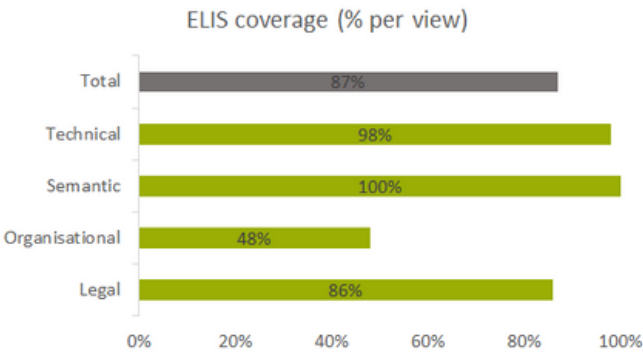
The main output of this action is the EIRA, which implements the European Interoperability Framework (**EIF***) in the Legal, Organisational, Semantic and Technical (LOST) views of interoperability.

ELIS is also related to the CAMSS Assessments. It includes specifications that have been assessed using the CAMSS Method.

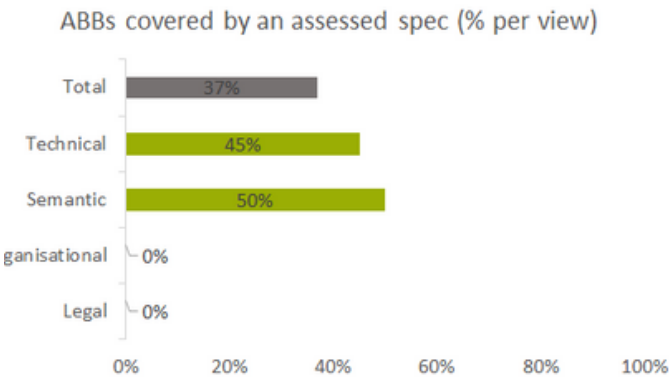This document contains an overview of the ELIS metrics and characteristics regarding its population.

Key Concepts

CAMSS Method*: CAMSS is the European guide for assessing and selecting standards and specifications for an eGovernment project, a reference when building an architecture and an enabler for justifying the choice of standards and specifications in terms of interoperability needs and requirements.
Assessment*: evaluation method developed by CAMSS action using the CAMSS Method to assess specifications.

ELIS Coverage

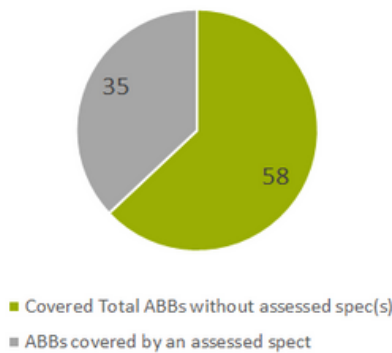|	Metrics/View	Legal	Organisational	Semantic	Technical	Total
OBJECTIVE REACHED March	Total number of ABBs	7	23	14	63	107
	#ABBs in scope	6	11	14	62	93
	%ABBs in scope	86%	48%	100%	98%	87%
	#ABBs covered	6	11	14	62	93
	%ABBs covered	**100%**	**100%**	**100%**	**100%**	**100%**
	#Specs assessed (EIF scenario)	0	0	10	26	29
	%ABBs covered by an assessed spec	0%	0%	50%	45%	37%

ELIS coverage (% per view)

ELIS includes the **87% of EIRA ABBs**. Which means **93 out of 107.** This graphic shows the **ELIS coverage per EIRA view**.

ELIS includes specifications that have been assessed under the CAMSS method. More specifically, the ELIS includes a **37% of ABBs which have associated an assessed specification**.
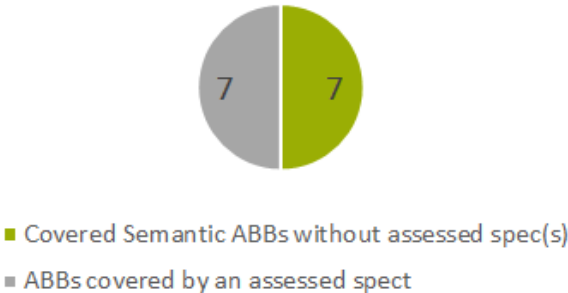

ABBs covered by an assessed spec (% per view)

Total ABBs covered (ABBs covered assessed spec)

- Covered Total ABBs without assessed spec(s)
- ABBs covered by an assessed spect
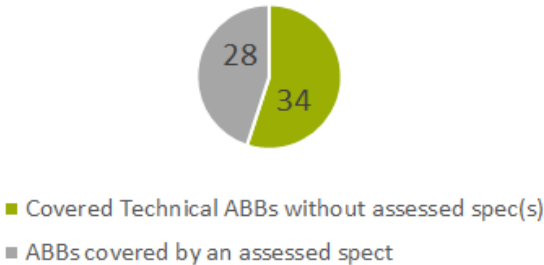
ELIS includes a total of **35 ABBs** with an assessed specification associated. **These 35 ABBs represent the 37% abovementioned**.

For the **Semantic View**, the ELIS includes the **50% of the ABBs which have an assessed specification associated**.

Semantic ABBs covered (ABBs associated assessed spec)

- Covered Semantic ABBs without assessed spec(s)
- ABBs covered by an assessed spect

Technical ABBs covered (ABBs associated assessed spec)

- Covered Technical ABBs without assessed spec(s)
- ABBs covered by an assessed spect

Technical view includes **28 ABBs covered by an assessed specification**. This represents a 45% of Technical view ABBs.

*Please, click on the element marked to follow the link to the different resources.