

ELIS

EIRA Library of Interoperability Specifications

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 version 3.0.0 ([EIRA 3.0.0](#)). The aim of this library is supporting solutions architects when modelling using [EIRA*](#).

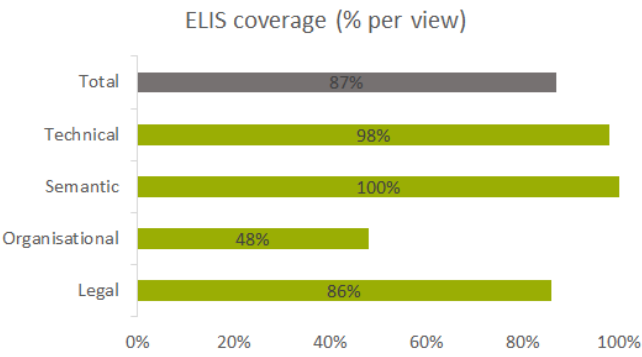
The main output of this action is the EIRA, which implements the European Interoperability Framework ([EIF*](#)) in the Legal, Organisational, Semantic and Technical (LOST) views of interoperability.

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.

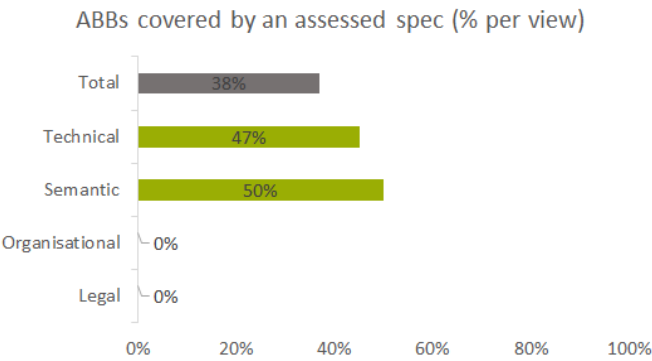
ELIS Coverage

OBJECTIVE REACHED	Metrics/View	Legal	Organisational	Semantic	Technical	Total
	Total number of ABBs	7	23	14	61	105
	#ABBs in scope	6	11	14	60	91
	%ABBs in scope	86%	48%	100%	98%	87%
	#ABBs covered	6	11	14	60	91
	%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%	47%	38%

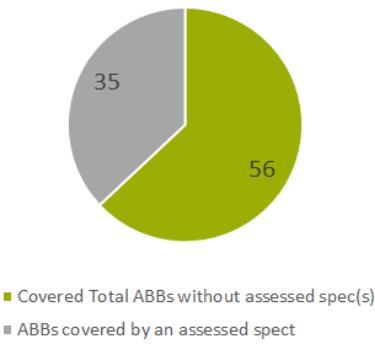


ELIS includes the **87% of EIRA ABBs**. Which means **91 out of 105**. This graphic shows the **ELIS coverage per EIRA view**.

ELIS includes specifications that have been assessed under the CAMSS method. More specifically, the ELIS includes a **38% of ABBs which have associated an assessed specification**.



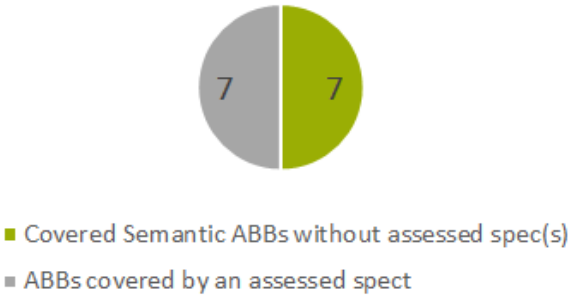
Total ABBs covered (ABBs covered assessed spec)



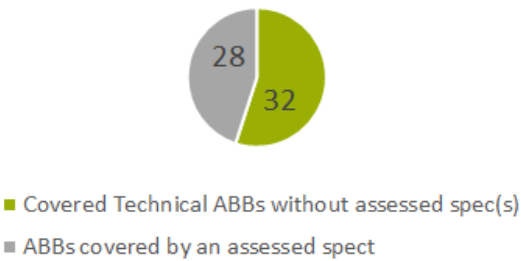
ELIS includes a total of **35 ABBs** with an assessed specification associated. **These 35 ABBs represent the 38% abovementioned**.

Semantic ABBs covered (ABBs associated assessed spec)

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



Technical ABBs covered (ABBs associated assessed spec)



Technical view includes **28 ABBs covered by an assessed specification**. This represents a 47% of Technical view ABBs.

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