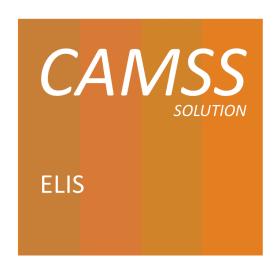
# **ELIS v5.0.1**



**Release notes** 

# **Change Control**

Modification	Details
v5.0.1	
Current version	This version has been developed considering an alignment between the ways of describing specifications by their domain of applicability, according to TOGAF© <sup>1</sup> and the EIRA v5.0.0 <sup>2</sup> .
v5.0.0	
Last version	This version has been developed in alignment with the EIRA v5.0.0 <sup>3</sup> .
v1.1.0	
	This version is minor version that has been developed to be aligned with the future $CarTool^4$ 4.1.0, which includes the EIRA 4.0.0 $^5$
v1.0.1	
	This version is a bug fix version that has been developed to be aligned with the CarTool 4.0.0, which includes the EIRA 4.0.0.
v1.0.0	
	This version is aligned with version v4.0.0 of EIRA.
v1.0.0 Beta version	on
Initial version	

<sup>&</sup>lt;sup>1</sup> The TOGAF® Standard, Version 9.2 (opengroup.org)

<sup>&</sup>lt;sup>2</sup> EIRA | Joinup (europa.eu)

<sup>&</sup>lt;sup>3</sup> EIRA | Joinup (europa.eu)

<sup>&</sup>lt;sup>4</sup>https://joinup.ec.europa.eu/collection/european-interoperability-reference-architectureeira/solution/cartography-tool

 $<sup>^{5}\</sup>underline{https://joinup.ec.europa.eu/collection/european-interoperability-reference-architecture-eira/solution/eira}$ 

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#### 1. Introduction

#### 1.1. Objective

This document contains the description of the release v5.0.1 of the EIRA Library of Interoperability Specifications (ELIS) Solution. This version of the ELIS is aligned with the version v9.2.0 of TOGAF $^6$  and v5.0.1 of EIRA $^7$ .

#### 1.2. Release date

This version of the ELIS has been released in Joinup on the 13<sup>th</sup> of December 2022.

#### 1.3. Description

The ELIS is a library containing the standards and specifications defining the interoperability requirements of the architectural building blocks (ABBs) contained in the version 5.0.1 of European Interoperability Reference Architecture (EIRA). The aim of this library is supporting solutions architects when modelling using EIRA.

### 1.4. Terminology

Acronym	Description
CAMSS	Common Assessment Method for Standards and Specifications
TOGAF©	The Open Group Architecture Framework
EIRA	European Interoperability Reference Architecture
ELIS	EIRA Library of Interoperability Specifications

**Table 1 Acronyms** 

<sup>&</sup>lt;sup>6</sup> The TOGAF® Standard, Version 9.2 (opengroup.org)

<sup>&</sup>lt;sup>7</sup> EIRA | Joinup (europa.eu)

### 2. Release components

The ELIS v5.0.1 consists of the release components listed below.

## 2.1. ELIS v5.0.1.ttl

The EIRA Library of Interoperability Specifications in TTL format.

Modification	Details
Version 5.0.1	
	The relation between specifications and ABBs have been updated according to TOGAF 9.2.0 and EIRA 5.0.0, adding Interoperability specifications for those new ABBs added into EIRA 5.0.0
Version 5.0.0	
	The relation between specifications and ABBs have been updated according to EIRA 5.0.0, removing those ABBs that have been removed from version 5.0.0 and adding Interoperability specifications for those new ABBs added into EIRA 5.0.0
Version 1.1.0	
	The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0 and adding Interoperability specifications for those new ABBs added into EIRA 4.0.0
Version 1.0.1	
	The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0.
Version 1.0.0	
Initial version	

Table 2 ELIS v5.0.1.ttl

# 2.2. ELIS v5.0.1.xlsx

The EIRA Library of Interoperability Specifications in Microsoft Excel format.

Modification	<b>Details</b>

Version 5.0.1	
	The relation between specifications and ABBs have been updated according to TOGAF 9.2.0 and EIRA 5.0.0, adding Interoperability specifications for those new ABBs added into EIRA 5.0.0
Version 5.0.0	
	The relation between specifications and ABBs have been updated according to EIRA 5.0.0, removing those ABBs that have been removed from version 5.0.0 and adding Interoperability specifications for those new ABBs added into EIRA 5.0.0
Version 1.1.0	
	The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0 and adding Interoperability specifications for those new ABBs added into EIRA 4.0.0
Version 1.0.1	
	The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0
Version 1.0.0	
Initial version	

Table 3 ELIS v5.0.1.xlsx

### 2.3. ELIS T-Box v5.0.1. ttl

The **ELIS T-Box** defines the constituent entities of the ELIS.

Modification	Details
Version 5.0.1	
	This version includes minor changes in the ELIS structure according to the core vocabularies reused improvement and evolution. (e.g. CAV, CSSV or DCAT)
Version 5.0.0	

	This version includes minor changes in the ELIS structure according to the core vocabularies reused improvement and evolution. (e.g. CAV, CSSV or DCAT)
Version 1.1.0	
	This version includes minor changes in the ELIS structure according to the core vocabularies reused improvement and evolution. (e.g. CAV, CSSV or DCAT)
Version 1.0.1	
	This version does not include new changes in the ELIS structure
Version 1.0.0	
Initial version	

Table 4 ELIS T-Box v5.0.1

# 2.4. ELIS Overview v5.0.1.pdf

A PDF document containing an introduction to the ELIS catalogue, including its key concepts and the related components.

Modification	Details
Version 5.0.1	
	This ELIS overview includes the main description of the ELIS and the main updates provided into the library.
Version 5.0.0	
	This ELIS overview includes the main description of the ELIS and the main updates provided into the library.
Version 1.1.0	
	This ELIS overview includes the main description of the ELIS and the main updates provided into the library.
Version 1.0.1	
	This ELIS overview includes the EIRA 4.0.0 skos file
Version 1.0.0	
Initial version	

#### Table 5 ELIS v5.0.1 Overview

### 2.5. EIRA v5.0.0 SKOS.rdf

The EIRA as controlled vocabulary in SKOS format.

Modification	Details
Version 5.0.0	
	Alignment with EIRA v5.0.0
Version 4.0.0	
	Alignment with EIRA v4.0.0
Version 3.0.0	
	Alignment with EIRA v3.0.0
Version 2.1.0	
	Alignment with EIRA v2.1.0
Version 2.0.0	
	Alignment with EIRA v2.0.0
Version 1.1.0	
	Creation of the controlled vocabulary
Version 1.0.0	
Initial version	

Table 6 EIRA v5.0.0 SKOS.rdf

# 2.6. CAMSS Info package v8.0.0

Document explaining briefly CAMSS action's context.

Modification	Details
Version 8.0.0	
	This version includes:  - The CAMSS Knowledge Discovery Platform This version excludes:

	- The CAMSS Assessment TS Scenario (deprecated).	
	- The CAMSS Ontology (deprecated).	
Version 7.0.0		
	This version includes:	
	<ul> <li>The inclusion of the new 3 CAMSS Assessment Scenarios (EIF, MSP, TS) as independent solutions and which deprecate the old CAMSS Tools.</li> <li>Inclusion of the DEP Programme replacing the old ISA<sup>2</sup> programme.</li> </ul>	
Version 6.0.0		
	This version includes:	
	<ul> <li>EIF Toolbox information</li> <li>New CAMSS solutions description (e.g. EIRA Library of Architecture Principles – ELAP)</li> </ul>	
	New releases CAMSS Solutions description	
Version 5.0.0		
	This version includes:	
	<ul> <li>EIF Overview – Storyline updated</li> <li>Tallinn declaration</li> <li>New CAMSS solutions description</li> </ul>	
Version 4.0.0		
Version 3.0.0		
	This version includes:	
	<ul> <li>EIF Overview – Storyline</li> <li>Tallinn declaration</li> <li>What our users say</li> </ul>	
Version 2.0.0		
Version 1.0.0		
Initial version		
1		

### 2.7. European Union Public Licence (EUPL) v1.2

The license under which the ELIS will be released.

Modification	Details
Version 1.2.0	
	Version 1.2, published in Official Journal of 19 May 2017 and available in 23 official languages of the European Union.
Version 1.1.0	
	Version 1.1 published in January 2009 (22 languages).
Version 1.0.0	
Initial version	

**Table 8 European Union Public Licence (EUPL)** 

### 2.8. ELIS Factsheets

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

Modification	Details
Version 5.0.1	
Version 5.0.0	
Version 1.0.1	
Version 1.0.0	
Initial version	

**Table 9 ELIS Factsheets** 

### 2.9. ELIS v5.0.1 Release

Include ZIP files of all the components mentioned above.

Modification	Details
Version 5.0.1	
Version 5.0.0	
Version 1.1.0	
Version 1.0.1	
Version 1.0.0	
Initial version	

Table 10 ELIS v5.0.1 Release