CAMSS ELAP Validator

v1.0.0



Release notes

Change Control

| Modification | Details |
|-----------------|---------|
| Version 1.0.0 | |
| Initial version | |

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1. Introduction

1.1. Objective and purpose

This document contains the description of the release version 1.0.0¹ of the European Library of Architecture Principles (ELAP) Validator.

The CAMSS European Library of Architecture Principles (ELAP) Validator is intended to direct government organizations in initiating changes and implementing IT projects. Particularly when designing new or modified services, it is necessary to make visible how the principles are implemented, and which considerations are made in this regard.

1.2. Release date

This version of the CAMSS ELAP Validator was released in Joinup on the 31st of October 2023.

1.3. Description

The ELAP Validator was released on the 31st of October 2023. Its purpose is to direct government organizations in initiating changes and implementing IT projects.

1.4. Terminology

| Acronym | Description |
|---------|---|
| АР | Architecture principle, a directive to support the intent of a business regarding its architecture going forward. |
| CAMSS | Common Assessment Method for Standards and Specifications |
| EIF | European Interoperability Framework |
| ELAP | European Library of Architecture Principles |

Table 1: Acronyms

¹ ELAP v2.0.0: https://joinup.ec.europa.eu/collection/common-assessment-method-standards-and-specifications-camss/solution/elap/release/20

2. RELEASE COMPONENTS

The ELAP Validator v1.0.0 consists of the following release components.

2.1. ELAP catalogue v2.0.0.xlsx

The European Library of Architecture Principles in Excel format.

| Modification | Details |
|---|--|
| Version 2.0.0 | |
| Definition name | The current version includes Statement instead of Definition |
| Addition of principles rationale | The current version includes Rationale, where the rationale for the principle is included |
| Addition of principles implications | The current version includes Implications, where the different implications that principles include have been added. |
| Addition of "Interoperability Layer" (IoP Layer) field | A new column has been added to map and identify the Interoperability layer that principles are influencing. |
| Principles removed | "Public value" principle removed "Primacy of principles" principle removed "Digital Inclusion" principle removed "Market Collaboration" principle removed |
| Added principles | "FAIR" principles added "Data Sovereignty" principle added "Digital First" principle added "Digital sovereignty and autonomy" principle added "Digital partnership" principle added |
| Neo-Weberian-State approach (NWS) | Has been extracted from the Analysis of the "New Public Management Approach". The current principle fits better with the current situation of public administration, society, and new challenges of the digital era. |
| "Care from cradle to grave" has been detailed | The principle has been expanded and detailed to make it more specific for digital public services. |
| "Transparency" principle has been reformulated | The principle has been split in two with the objective of being more specific and cover deeply the concept from the EIF principle. The two resulting principles are "Transparency of internal information systems", and "Transparency of the administrative environment" |

| "Service Orientation" principle has been updated PURIS provided to new | Service Orientation principle has been updated to include the different approached that can be used to implement the Service Orientation Approach (SOAP, RESTApi, GraphQL, or OData for instance) Using the namespace for CAMSS and ELAP, PURIS have been provided |
|---|---|
| principles | to new AP (not working until published) |
| Version 1.2.0 | |
| A PURI for each domain principle has been created | Now each principle has an associated PURI that points to Joinup. |
| Version 1.1.0 | |
| 'Domain' column is renamed to 'Scope' | The intent of this column is to map principles against sectors, so the title more clearly clarifies the purpose of its contents. |
| 'Principles' column is renamed to 'Principle name' | This is changed to better align with naming convention of metadata. |
| 'Source:' renamed to 'About source' | Changed to accommodate for indirect references to sources in future releases. |
| Six architecture principles added | 'Primacy of principles', 'Reuse, before buy, before build', 'Loosely coupled integration', 'Carbon-dioxide e-footprint impact awareness' and 'Care from cradle to grave', 'Security by Design' |
| Two APs removed | 'Reusability' was removed (redundant). Security was removed (replaced by 'Security by Design') |
| Other changes | Updated (defunct) references to sources and re-validated descriptions in various places |

Table 2 ELAP v2.0.0 in Excel format

2.2. CAMSS Info Package v8.1.0

Document explaining briefly CAMSS action's context.

| Modification | Details |
|------------------|--------------------------------|
| Version 8.1.0 | |
| Current version | CAMSS logos have been updated. |
| Version 8.0.0 | |
| Previous version | This version includes: |

| | Deprecation of the CAMSS Ontology and the CAMSS Assessment TS scenario. Inclusion of the CAMSS Assessment Graph and the CSSV A-Box in the CAMSS assets. New CAMSS logo following the Interoperable Europe style. |
|---------------|--|
| Version 7.0.0 | |
| | This version includes: |
| | The inclusion of the new 3 CAMSS Assessment Scenarios (EIF, MSP, TS) as independent solutions and which deprecate the old CAMSS Tools. Inclusion of the DEP Programme replacing the old ISA2 programme. |
| Version 6.0.0 | |
| | This version includes: |
| | EIF Toolbox information New CAMSS solutions description (e.g. European Library of Architecture Principles – ELAP) New releases CAMSS Solutions description |
| Version 5.0.0 | |
| | This version includes: - EIF Overview – Storyline updated - Tallinn declaration New CAMSS solutions description |
| Version 4.0.0 | |
| | This version includes: |
| | - Update with the latest inputs on CAMSS environment. |
| Version 3.0.0 | |
| | This version includes: |
| | EIF Overview – StorylineTallinn declarationWhat our users say |
| Version 2.0.0 | |
| | |
| Version 1.0.0 | 1 |

Table 3 CAMSS Info Package

2.3. European Union Public Licence (EUPL) v1.2

The license under which the European Library of Architecture Principles 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 4 EUPL 1.2

2.4. ELAP Validator Archimate

The ELAP Validator archimate file.

| Modification | Details |
|-----------------|---------|
| Version 1.0.0 | |
| Initial Version | |

Table 5 ELAP Validator v1.0.0 Archimate file

2.5. ELAP Validator XML

The ELAP Validator XML file.

| Modification | Details |
|-----------------|---------|
| Version 1.0.0 | |
| Initial Version | |

Table 6 ELAP Validator v1.0.0 XML file

2.6. ELAP Validator v1.0.0 Release

Include ZIP files of all the components mentioned above

| Modification | Details |
|-----------------|---------|
| Version 1.0.0 | |
| Initial Version | |

Table 7 ELAP Validator v.1.0.0 Release zip

2.7. ELAP Validator v1.0.0 Release Notes

The release notes of this ELAP release

| Modification | Details |
|-----------------|---------|
| Version 1.0.0 | |
| Initial version | |

Table 8 ELAP Validator Release Notes