

CAMSS ELAP

v2.0.0



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 2.0.0¹ of the European Library of Architecture Principles (ELAP).

The CAMSS European Library of Architecture Principles (ELAP) 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 European Library of Architecture Principles was released in Joinup on the 30th of April 2023.

1.3. Description

The European Library of Architecture Principles (ELAP) was released on the 30th of April 2023. Its purpose is to direct government organizations in initiating changes and implementing IT projects.

1.4. Terminology

Acronym	Description
AP	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 v1.1.0 consists of the following release components.

2.1. [ELAP catalogue v2.0.0.rdf](#)

The European Library of Architecture Principles in RDF 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	<ul style="list-style-type: none">- "Public value" principle removed- "Primacy of principles" principle removed- "Digital Inclusion" principle removed- "Market Collaboration" principle removed
Added principles	<ul style="list-style-type: none">- "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	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)
PURIS provided to new principles	Using the namespace for CAMSS and ELAP, PURIS have been provided 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 RDF

2.2. [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
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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	<ul style="list-style-type: none"> - "Public value" principle removed - "Primacy of principles" principle removed - "Digital Inclusion" principle removed - "Market Collaboration" principle removed
Added principles	<ul style="list-style-type: none"> - "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	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)
PURIS provided to new principles	Using the namespace for CAMSS and ELAP, PURIS have been provided 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 3: ELAP v2.0.0 in Excel format

2.3. [ELAP Overview v2.0.0](#)

Document for the introduction of ELAP.

Modification	Details
Version 2.0.0	
Current version	
Version 1.2.0	
Last version	
Version 1.1.0	
Version 1.0.0	
Initial Version	

Table 4: ELAP v2.0.0 Overview

2.4. [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	<p>This version includes:</p> <ul style="list-style-type: none">- Deprecation of the CAMSS Ontology and the CAMSS Assessment TS scenario.- Inclusion of the CAMSS Assessment Graph and the CSSVA-Box in the CAMSS assets.- New CAMSS logo following the Interoperable Europe style.
Version 7.0.0	
	<p>This version includes:</p> <ul style="list-style-type: none">- 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	
	<p>This version includes:</p> <ul style="list-style-type: none">- EIF Toolbox information- New CAMSS solutions description (e.g. European Library of Architecture Principles – ELAP) <p>New releases CAMSS Solutions description</p>
Version 5.0.0	
	<p>This version includes:</p> <ul style="list-style-type: none">- EIF Overview – Storyline updated- Tallinn declaration <p>New CAMSS solutions description</p>
Version 4.0.0	
	<p>This version includes:</p> <ul style="list-style-type: none">- Update with the latest inputs on CAMSS environment.

Version 3.0.0	
	This version includes: <ul style="list-style-type: none"> - EIF Overview – Storyline - Tallinn declaration What our users say
Version 2.0.0	
Version 1.0.0	
Initial version	

Table 5: CAMSS Info Package

2.5. [European Union Public Licence \(EURL\) 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 6: EURL 1.2

2.6. [ELAP v2.0.0 Release](#)

Include ZIP files of all the components mentioned above

Modification	Details
Version 2.0.0	
Current version	
Version 1.2.0	

Last version	
Version 1.1.0	
Version 1.0.0	
Initial Version	

Table 7: ELAP v2.0.0 release

2.7. [ELAP v2.0.0 Release Notes](#)

The release notes of this ELAP release

Modification	Details
Version 2.0.0	
Current version	<ul style="list-style-type: none"> - Main changes consisting in the addition and removal of principles. - Minor changes and updates have been applied.
Version 1.2.0	
Last version	New changes consisting in the Implementation of PURIs.
Version 1.1.0	
Version 1.0.0	
Initial version	

Table 8: ELAP v2.0.0 Release Notes