

eGovERA Customs RA v6.1.0

Release Notes



Disclaimer:

ArchiMate® is a registered trademarks of The Open Group.
ArchiMate© is copyright of The Open Group. All rights reserved.
Archi® is a registered trademark of Phillip Beauvoir.

TABLE OF CONTENTS

1	Introduction	3
1.1	Purpose of this document.....	3
1.2	Release date	3
1.3	Description	3
1.4	List of acronyms used in this document.....	3
2	Release Components	4
2.1	eGovERA Customs RA v6.1.0_ArchiMate.xml.....	4
2.2	eGovERA Customs RA v6.1.0_ArchiMate.archimate	6
2.3	eGovERA Customs RA_v6.1.0_Web version	8
2.4	ISA Product License v1.4.pdf.....	9
2.5	eGovERA Customs RA_v6.1.0_release.zip	9

1 Introduction

1.1 Purpose of this document

This document contains the description of the release version 6.1.0 of the eGovERA Customs Reference Architecture (eGovERA Customs RA).

eGovERA is an architecture content metamodel defining the most salient architectural building blocks(ABBs) and Solution Building Blocks (SBBs) needed to build interoperable e-Government systems (Decoupled functionalities).

1.2 Release date

This version of the eGovERA Customs RA has been released on the 26th of February 2025 in [Interoperable Europe Portal](#) (former Joinup).

1.3 Description

This version 6.1.0 is completely aligned with the latest version of the EIRA. The content of the release has been developed through an agile project management approach. Tickets from EC internal and external stakeholders have been analysed to address their feedback and requirements.

1.4 List of acronyms used in this document

Acronym	Meaning
ABB	Architectural Building Block
EC	European Commission
EIRA	European Interoperability Reference Architecture.
IoP	Interoperability
SKOS	Simple Knowledge Organization System

2 Release Components

The eGovERA Customs RA consists of the following release components.

2.1 eGovERA Customs RA v6.1.0 ArchiMate.xml

The Open Group ArchiMate Exchange File Format, containing the model.

Modification	Details
Version 6.1.0	
Creation of views, renaming views, changing relations and inclusion of missing ABBs in views	<p>Customs version 6.1.0 includes different types of changes from Business Agnostic 6.1.0: creating views, renaming views, changing relations and including missing ABBs in views. A summary of the changes can be seen in the Excel <i>ChangeLog-eGovERA-BA-Customs6.1.0.xlsx</i> and all missing elements that have been added can be seen in the Excel <i>ChangeLog-1-eGovERA-BA-Customs6.1.0.xlsx</i></p> <div>   </div> <div> ChangeLog-eGovERA-BA-Customs6.1.0.xlsx ChangeLog-1-eGovERA-BA-Customs6.1.0. </div>
Version 6.0.0	
ABBs, Views and Viewpoints update	<p>The quality review carried out has been focused on aligning the new release with the major release of EIRA, which implies:</p> <ul style="list-style-type: none"> • Enhancing the consistency of all views and between them. • Properties have been harmonized amongst the whole model. • An additional effort has been put on Data Spaces to ensure that all layers for developing architectures of data spaces are covered within EIRA and eGovERA. • Added support to EIRA Viewpoints in eGovERA. • Introduction of new Motivation views at all LOST views aiming to depict the relationship between main elements such as Digital Business Capabilities, Digital Public Services (Business Services) or application services. • Introduction of new Enterprise Architecture Framework Alignment Guidelines view and content. • Support to modelling Functional and Non-Functional requirements (EAF). • Support to modelling Architecture Decision Records (EAF). • The new release ensures the traceability of the model between and throughout views.



- The readiness of the model has been simplified adding explanatory views about how to read the model, adding a High-Level view at the entry point of the model and including shortcuts in the views to more detailed views (stratum modelling).
- Architecture Principles coverage is ensured by adding a principles view to the main folder.
- Documentation, relations and quality of the model elements (views, classes, groups, etc) have been dramatically improved by applying Artificial Intelligence during the modelling process.
- The quality of the model has been ensured using scripting to automatise the quality reviews of the model.



EIRA v6.0.0
Changes.xlsx

2.2 eGovERA Customs RA v6.1.0 ArchiMate.archimate

The 'Archi' version of the model.

Modification	Details
Version 6.1.0	
Creation of views, renaming views, changing relations and inclusion of missing ABBs in views	<p>Customs version 6.1.0 includes different types of changes from Business Agnostic 6.1.0: creating views, renaming views, changing relations and including missing ABBs in views. A summary of the changes can be seen in the Excel <i>ChangeLog-eGovERA-BA-Customs6.1.0.xlsx</i> and all missing elements that have been added can be seen in the Excel <i>ChangeLog-1-eGovERA-BA-Customs6.1.0.xlsx</i></p> <div>   </div> <div> <p>ChangeLog-eGovERA-BA-Customs6.1.0.xlsx</p> <p>ChangeLog-1-eGovERA-BA-Customs6.1.0.xlsx</p> </div>
Version 6.0.0	
ABBs, Views and Viewpoints update	<p>The quality review carried out has been focused on aligning the new release with the major release of EIRA, which implies:</p> <ul style="list-style-type: none"> • Enhancing the consistency of all views and between them. • Properties have been harmonized amongst the whole model. • An additional effort has been put on Data Spaces to ensure that all layers for developing architectures of data spaces are covered within EIRA and eGovERA. • Added support to EIRA Viewpoints in eGovERA. • Introduction of new Motivation views at all LOST views aiming to depict the relationship between main elements such as Digital Business Capabilities, Digital Public Services (Business Services) or application services. • Introduction of new Enterprise Architecture Framework Alignment Guidelines view and content. • Support to modelling Functional and Non-Functional requirements (EAF). • Support to modelling Architecture Decision Records (EAF). • The new release ensures the traceability of the model between and throughout views. • The readiness of the model has been simplified adding explanatory views about how to read the model, adding

a High-Level view at the entry point of the model and including shortcuts in the views to more detailed views (stratum modelling).

- Architecture Principles coverage is ensured by adding a principles view to the main folder.
- Documentation, relations and quality of the model elements (views, classes, groups, etc) have been dramatically improved by applying Artificial Intelligence during the modelling process.
- The quality of the model has been ensured using scripting to automatise the quality reviews of the model.





EIRA v6.0.0
Changes.xlsx

eGovERA Customs RA version 6.1.0 Release Notes

2.3 eGovERA Customs RA v6.1.0 Web version

A compressed folder containing the web-version of the eGovERA Customs RA model.

Modification	Details
Version 6.1.0	
Creation of views, renaming views, changing relations and inclusion of missing ABBs in views	<p>Customs version 6.1.0 includes different types of changes from Business Agnostic 6.1.0: creating views, renaming views, changing relations and including missing ABBs in views. A summary of the changes can be seen in the Excel <i>ChangeLog-eGovERA-BA-Customs6.1.0.xlsx</i> and all missing elements that have been added can be seen in the Excel <i>ChangeLog-1-eGovERA-BA-Customs6.1.0.xlsx</i></p> <div></div> <div><p>ChangeLog-eGovERA-BA-Customs6.1.0.xlsx</p><p>ChangeLog-1-eGovERA-BA-Customs6.1.0.xlsx</p></div>
Version 6.0.0	
ABBs, Views and Viewpoints update	<p>The quality review carried out has been focused on aligning the new release with the major release of EIRA, which implies:</p> <ul style="list-style-type: none">• Enhancing the consistency of all views and between them.• Properties have been harmonized amongst the whole model.• An additional effort has been put on Data Spaces to ensure that all layers for developing architectures of data spaces are covered within EIRA and eGovERA.• Added support to EIRA Viewpoints in eGovERA.• Introduction of new Motivation views at all LOST views aiming to depict the relationship between main elements such as Digital Business Capabilities, Digital Public Services (Business Services) or application services.• Introduction of new Enterprise Architecture Framework Alignment Guidelines view and content.• Support to modelling Functional and Non-Functional requirements (EAF).• Support to modelling Architecture Decision Records (EAF).• The new release ensures the traceability of the model between and throughout views.• The readiness of the model has been simplified adding explanatory views

eGovERA Customs RA version 6.1.0 Release Notes

about how to read the model, adding a High-Level view at the entry point of the model and including shortcuts in the views to more detailed views (stratum modelling).

- Architecture Principles coverage is ensured by adding a principles view to the main folder.
- Documentation, relations and quality of the model elements (views, classes, groups, etc) have been dramatically improved by applying Artificial Intelligence during the modelling process.
- The quality of the model has been ensured using scripting to automatise the quality reviews of the model.



EIRA v6.0.0
Changes.xlsx

2.4 [ISA Product License v1.4.pdf](#)

The license under which the eGovERA Customs RA is released.

Modification	Details
Version 1.4.0	
New version of the ISA license	
Version 1.3.0	
Replacement of specific ISA Product licenses by a generic license	
Version 1.2.0	
Typo "hereafter"	
"or later versions" replaced by "which replaces earlier versions"	
Version 1.1.0	
Typo "above" replaced by "below".	
Version or ArchiMate explicitly mentioned (i.e. 2.1).	
Reference to citizens of the EU included.	
Version 1.0.0	

2.5 [eGovERA Customs RA v6.1.0 release.zip](#)

A compressed folder containing each of the above-mentioned files.

eGovERA Customs RA version 6.1.0 Release Notes

Modification	Details
Version 6.1.0	
Release package of all new components – eGovERA Customs RA v6.1.0	