



**EUROPEAN COMMISSION**  
DIRECTORATE-GENERAL  
TAXATION AND CUSTOMS UNION  
Digital delivery of customs and taxation policies  
**Taxation systems & digital governance**

taxud.b.4(2022)  
Brussels,

## **ANNEX 7**

### **MASP-T Rev. 2022 v1.0**

## **Overview of the Status of the MASP-T Projects**

**(Status as of May 2022)**

## TABLE OF CONTENTS

<b>1.</b>	<b>MASP-T PROJECTS STATUS REPORT .....</b>	<b>3</b>
<b>2.</b>	<b>GLOBAL PROJECT STATUS OVERVIEW .....</b>	<b>4</b>
<b>3.</b>	<b>STATUS PER PROJECT .....</b>	<b>6</b>
3.1.	GROUP 1: DIRECT TAXATION INFORMATION SYSTEMS .....	6
3.1.1.	1.1 DAC6 iteration #4.....	6
3.1.2.	1.2 DAC7 Central Register.....	7
3.2.	GROUP 2: INDIRECT TAXATION INFORMATION SYSTEMS .....	9
3.2.1.	2.1 eCommerce .....	9
3.2.2.	2.2 VAT Quick Fixes – Call of Stocks.....	12
3.2.3.	2.3 VIES-on-the-Web (VoW) .....	13
3.2.4.	2.4 Special Scheme for SMEs .....	14
3.2.5.	2.5 Transaction Network Analysis (TNA) .....	15
3.2.6.	2.6 Central Electronic System of Payment Information (CESOP) .....	16
3.3.	GROUP 3: EXCISE INFORMATION SYSTEMS .....	17
3.3.1.	3.1 EMCS 3.4.....	17
3.3.2.	3.2 EMCS 4.0.....	18
3.3.3.	3.3 EMCS 4.1.....	19
3.4.	GROUP 4: RECOVERY OF CLAIMS INFORMATION SYSTEMS.....	20
3.5.	GROUP 5: COMMON INFORMATION SYSTEMS .....	20
3.5.1.	5.1 eForms Central Application (eFCA) .....	20
3.5.2.	5.2 eForms Central Application (eFCA) – 2022 release .....	21
3.6.	GROUP 6: TAXATION IT COOPERATION INITIATIVES .....	22
3.6.1.	6.1 National Systems Implementation by IT Collaboration Projects.....	22
3.7.	GROUP 7: TECHNOLOGICAL DEVELOPMENTS TO FACILITATE TAXATION EIS .....	23
3.7.1.	7.1 CCN2 .....	23
3.7.2.	7.2 Blockchain – Assessment of EBSI for IOSS-DR.....	28
3.7.3.	7.3 Uniform User Management & Digital Signatures Release 2.3.....	28
3.7.4.	7.4 High Availability DG TAXUD Operational Capabilities .....	29
3.7.5.	7.5 Maintenance and Updates of Operational IT Systems .....	30
3.7.6.	7.6 IT Business Continuity .....	30
3.7.7.	7.7 Conformance Testing Application (CTA) .....	31
3.7.8.	7.8 Conformance Testing Application (CTA) – 2022-2024 releases .....	32

## **1. MASP-T PROJECTS STATUS REPORT**

This MASP-T Projects status Report provides the relevant information on the project activities as on **May 2022**.

The report takes into account the final MASP-T Rev. 2022 0.1

## 2. GLOBAL PROJECT STATUS OVERVIEW

<i>IT System</i>	<i>Delay (Y/N)</i>	<i>Duration of delay</i>	<i>Comment</i>
<b>GROUP 1: DIRECT TAXATION INFORMATION SYSTEMS</b>			
<i>1.1 DAC6 ITERATIONS #4</i>	<i>N</i>		
<i>1.2 DAC7 CENTRAL REGISTER</i>	<i>N</i>		
<b>GROUP 2: INDIRECT TAXATION INFORMATION SYSTEMS</b>			
<i>2.1 VAT ECOMMERCE PACKAGE (ECOM)</i>	<i>N</i>		<i>Completed</i>
<i>2.2 VAT QUICK FIXES – CALL OF STOCKS</i>	<i>N</i>		<i>Completed</i>
<i>2.3 VIES-ON-THE-WEB (VOW)</i>	<i>Y</i>	<i>15 months</i>	<i>Delayed by 15 months due to other priorities.</i>
<i>2.4 SPECIAL SCHEME FOR SMES</i>	<i>N</i>		
<i>2.5 TRANSACTION NETWORK ANALYSIS (TNA)</i>	<i>Y</i>	<i>Unknown</i>	<i>On hold. Actual needs being re-assessed</i>
<i>2.6 CENTRAL ELECTRONIC SYSTEM OF PAYMENT INFORMATION (CESOP)</i>	<i>N</i>		
<b>GROUP 3: EXCISE INFORMATION SYSTEMS</b>			
<i>3.1 EMCS 3.4</i>	<i>N</i>		<i>Completed</i>
<i>3.2 EMCS 4.0</i>	<i>N</i>		
<i>3.3 EMCS 4.1</i>	<i>N</i>		
<b>GROUP 4: RECOVERY OF CLAIMS INFORMATION SYSTEMS</b>			

<b>GROUP 5: COMMON INFORMATION SYSTEMS</b>			
5.1 EFORMS CENTRAL APPLICATION (EFCA)	N		Completed
5.2 EFORMS CENTRAL APPLICATION (EFCA) – 2022 RELEASE	N		
<b>GROUP 6: TAXATION IT COOPERATION INITIATIVES AND TECHNOLOGICAL DEVELOPMENTS TO FACILITATE TAXATION EIS</b>			
6.1 NATIONAL SYSTEMS IMPLEMENTATION BY IT COLLABORATION PROJECTS	N		
<b>GROUP 7: TECHNOLOGICAL DEVELOPMENTS TO FACILITATE TAXATION EIS</b>			
7.1 CCN2	N		
7.2 BLOCKCHAIN	Y	Unknown	On-hold due to lack of support for Hyperledger Fabric consortium networks on EBSI
7.3 UNIFORM USER MANAGEMENT & DIGITAL SIGNATURES RELEASE 2	N		
7.4 HIGH AVAILABILITY DG TAXUD OPERATIONAL CAPABILITIES	N		Completed
7.5 MAINTENANCE AND UPDATES OF OPERATIONAL IT SYSTEMS	N		
7.6 IT BUSINESS CONTINUITY	N		
7.7 CONFORMANCE TESTING APPLICATION (CTA)	N		Completed
7.8 CONFORMANCE TESTING APPLICATION (CTA) – 2022 RELEASE	N		

### 3. STATUS PER PROJECT

#### 3.1. GROUP 1: DIRECT TAXATION INFORMATION SYSTEMS

##### 3.1.1. 1.1 DAC6 iteration #4

<u>DAC6</u>			<b>STATUS: On-time</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			<p>Iteration #2 software (DAC6 v1.1.0) was delivered in May 2020 and went live in production end of July 2020 after successful completion of its deployment (functional testing and SAT/CONF/PROD installations).</p> <p>Following the feedback received from the Member States during SG AEOI meetings and the DAC6 iteration #1 training that took place in February 2020, additional requirements with regards to the GDPR compliance and marketable arrangements were requested to be implemented in iteration #3. The implementation of DAC6 iteration #3 (v1.2.0) was completed in May 2021 and went live in production in August 2021.</p> <p>The implementation of DAC6 iteration #4 (v1.3.0) has been planned to start as of October 2022 with the software delivery foreseen in April 2023. This fourth DAC6 release will implement corrections in the documentation and some small functionalities improvements.</p>
Completed in 2018	N		
Level 4			
Functional requirements and BPM provided by iteration #1 FS delivered on 25/7/2019	N		
Iteration #2 Requirements Analysis update delivered on 11/10/2019			
Legal provision			
Council Directive 2018/822/EU of 25 May 2018	-		
Vision document			
Approved by ITSC in January 2019	-		
Go Decision			
Go Decision Provided after the approval of the Vision document in January 2019	-		
Application & Service Specifications			
DAC6 iteration #4 FS update expected in Q4-2022	-		
Technical System Specifications			
DAC6 iteration #4	-		

TS update expected in Q4-2022			
Central services implementation			
Q1-Q2 2023	-		
Deploy and Rollout			
Q2-Q3 2023	-		
Conformance Tests			
No CT foreseen for Central Application	-		
Operation			
Q3 2023	-		

### 3.1.2. 1.2 DAC7 Central Register

<u>DAC7</u>			STATUS: On-time
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			<p>The DAC7 Central Register initiation and planning phases have been completed in December 2021. The execution phase of iteration #1 is on-going as of 15/12/2021 and the software delivery is foreseen on the 09/09/2022. At the time of updating this dashboard, the Inception &amp; Preparation phases of the release plan were completed and the development of iteration #1 is ongoing. The implementation of iteration #1 is split into 5 sprints (sprint #1 completed on 25/3/2022) that will be completed until end of June 2022.</p> <p>More details on the planning of DAC7 Central Register deliverables and deployment activities are available in the DAC7 Central Register Release planning that also includes the indicative implementation planning for iteration #2 and iteration #3.</p> <p>The legal base deadline for deployment in production is 31/12/2022.</p>
N/A The Directive serves the purpose of the BC.	N		
Level 4			
Functional requirements are provided by System Requirements Analysis in ALM <a href="#">Confluence</a> The BPM will be provided by FS that will be delivered in August 2022	N		
Legal provision			
Council Directive 2021/514/EU of 22 March 2021	-		
Project Charter document			
Approved by ITSC on 15/06/2021	-		

Go Decision		
Go Decision Provided after the approval of the Project Charter by ITCB in July 2021	-	
Application & Service Specifications		
DAC7 iteration #1 FS expected in August 2022	-	
Technical System Specifications		
DAC7 iteration #1 TS update expected in August 2022	-	
Central services implementation		
Implementation of DAC7 Central Register iteration #1 will take place between March 2022 and July 2022	-	
Deploy and Rollout		
Deployment of iteration #1 in production is planned within December 2022	-	
Conformance Tests		
No CT foreseen for Central Application	-	
Operation		
DAC7 Central Register iteration #1 will be fully operational as of 01/01/2023	-	



### 3.2. GROUP 2: INDIRECT TAXATION INFORMATION SYSTEMS

#### 3.2.1. 2.1 eCommerce

<b><u>1. Extension of MOSS to OSS</u></b> <b><u>ECOM-OSS</u></b>			<b>STATUS: Completed</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			The dates of application of the VAT eCommerce package (ECOM) were postponed by 6 months in response to the COVID-19 pandemic, and this subproject was completed on-time for the ECOM launch on 1 July 2021.
15-06-18	N		
Level 4			
03-06-19	N		
Legal provision			
13-02-20	N		
Vision document			
-			
Go Decision			
Q4 2018	N		
Application & Service Specifications			
-			
Technical System Specifications			
07-06-19	N		
Central services implementation			
-			
Deploy and Rollout			
01-06-20	N		
Conformance Tests			
24-06-21	N		
Operation			
01-07-21	N		

<b><u>2. Distr. Registry of IOSS VAT IDs</u></b> <b><u>ECOM-IOSS-DR</u></b>			<b>STATUS: Completed</b>
Planning			

Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			The dates of application of the VAT eCommerce package (ECOM) were postponed by 6 months in response to the COVID-19 pandemic, and this subproject was completed on-time for the ECOM launch on 1 July 2021.
16-10-18	N		
Level 4			
08-07-19	N		
Legal provision			
13-02-20	N		
Vision document			
19-03-19	N		
Go Decision			
Q4 2018	N		
Application & Service Specifications			
10-05-19	N		
Technical System Specifications			
29-07-19	N		
Central services implementation			
22-05-20	N		
Deploy and Rollout			
10-08-20	N		
Conformance Tests			
24-06-21	N		
Operation			
01-07-21	N		

<b><u>5. Administrative Cooperation</u></b> <b><u>ECOM-TEDB</u></b>			<b>STATUS: Completed</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			This subproject enables the main components of the VAT eCommerce package (ECOM) by providing a database for VAT rates. It was completed well ahead of time for the ECOM launch on 1 July 2021.
04-04-18	N		
Level 4			

10-01-20	N		
Legal provision			
-			
Vision document			
-			
Go Decision			
Q3 2019	N		
Application & Service Specifications			
27-01-20	N		
Technical System Specifications			
08-04-20	N		
Central services implementation			
22-06-20	N		
Deploy and Rollout			
16-09-20	N		
Conformance Tests			
-			
Operation			
22-09-20	N		

<b><u>6. Administrative Cooperation</u></b> <b><u>ECOM-EFCA</u></b>			<b>STATUS: Completed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			This subproject enables the main components of the VAT eCommerce package (ECOM) by providing electronic forms required for auditing purposes. It was completed well ahead of the indicated planning dates and shortly after the ECOM launch on 1 July 2021.
17-08-18	N		
Level 4			
25-02-21	N		
Legal provision			
Q4 2020	N		
Vision document			

-			
Go Decision			
Q3 2020	N		
Application & Service Specifications			
-			
Technical System Specifications			
08-04-21	N		
Central services implementation			
04-11-21	N		
Deploy and Rollout			
20-01-22	N		
Conformance Tests			
-			
Operation			
27-01-22	N		

### 3.2.2. 2.2 VAT Quick Fixes – Call of Stocks

<b><u>CALL OF STOCKS</u></b>			<b>STATUS: Completed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			
N/A			
Level 4			
N/A			
Legal provision			
Q4 2018			
Vision document			
N/A			
Go Decision			

Q4 2018			
Application & Service Specifications			
Q1 2019	N		
Technical System Specifications			
Q1 2019	N		
Central services implementation			
Q2 2019	N		
Deploy and Rollout			
Q4 2019	N		
Conformance Tests			
Q4 2019	N		
Operation			
01.01.2020	N		

### 3.2.3. 2.3 VIES-on-the-Web (VoW)

<b><u>VIES-on-the-Web (VoW)</u></b>			<b>STATUS: Delayed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			<p>No business case or vision document needed.</p> <p>The GO was decided during the SCIT #47 meeting.</p> <p>The solution was defined, described, presented and eventually approved by MSs during the SCIT #47, however, the project was delayed because of other priorities (eCommerce) and delays in the approval of Fiscalis 2022-2027. Tthis activity has been re-planned, now started and currently on-time.</p>
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
Q2 2020	N		
Application & Service Specifications			

Q1 2023	Y	13Q	
Technical System Specifications			
Q1 2023	Y	12Q	
Central services implementation			
Q1 2023	Y	2Q	
Deploy and Rollout			
Q2 2023	Y	6Q	
Conformance Tests			
Operation			
Q2 2023	Y	5Q	

### 3.2.4. 2.4 Special Scheme for SMEs

<u>SMEs</u>			<b>STATUS: On-time</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			The development phase is ongoing; the functional specifications are expected in September 2022 and technical specifications in November 2022.
Q2/2021	N		
Level 4			
Q3/2021	N		
Legal provision			
Q1/2020	N		
Vision document			
Go Decision			
Application & Service Specifications			
Q3 Q4/2022			
Technical System Specifications			
Q3 Q4/2022			

Central services implementation			
Q3/2023			
Deploy and Rollout			
Q4/2023			
Conformance Tests			
Q4/2024			
Operation			
Q1/2025			

### 3.2.5. 2.5 Transaction Network Analysis (TNA)

<u>TNA</u>			STATUS: On-hold
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			This project is currently on-hold pending a decision by the Operational Team on how to proceed.
Q1 2022	On-hold		
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
Q2 2022	On-hold		
Go Decision			
Q2 2022	On-hold		
Application & Service Specifications			
N/A			
Technical System Specifications			
Q4 2022	On-hold		
Central services implementation			
Q1 2024	On-hold		

Deploy and Rollout			
Q3 2024	On-hold		
Conformance Tests			
N/A			
Operation			
Q4 2024	On-hold		

### 3.2.6. 2.6 Central Electronic System of Payment Information (CESOP)

<b><u>CESOP</u></b>			<b>STATUS: On-time</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			The Expert Group and the Expert Team are progressing in developing requirements and guidelines.
Q4 2020	N		
Level 4			The development phase is ongoing and functional specifications are expected in June 2022; the technical specifications are expected in July 2022
Q4 2020	N		
Legal provision			
Q1 2020	N		
Vision document			
Q1 2021	N		
Go Decision			
Q1 2021	N		
Application & Service Specifications			
Q4 2021	On-going		
Technical System Specifications			
Q1 2022	On-going		
Central services implementation			
Q2 2023			
Deploy and Rollout			
Q3 2023			



Conformance Tests			
Q4 2023			
Operation			
Q1 2024			

### 3.3. GROUP 3: EXCISE INFORMATION SYSTEMS

#### 3.3.1. 3.1 EMCS 3.4

<b><u>EMCS 3.4</u></b>			<b>STATUS: Completed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			
N/A			
Level 4			
11/01/2019	Completed		
Legal provision			
By end 2019	N		
Vision document			
N/A			
Go Decision			
15/02/2018	N		
Application & Service Specifications			
11/01/2019	N		
Technical System Specifications			
11/01/2019	N		
Central services implementation			
14/11/2019	N		
Deploy and Rollout			
Q4 2019 – Q1 2020	N		

Conformance Tests			
Q2 2019 – Q1 2020	N		
Operation			
13/02/2020	N		

### 3.3.2. 3.2 EMCS 4.0

<b>EMCS 4.0</b>			<b>STATUS: On-time</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			<p>EMCS Phase 4 will be deployed in production with a migration period of 1 year, thus from 02/2022 to 02/2023.</p> <p>The final approval of the Common specifications by MSAs took longer as initially planned and was completed in Q2 2021. The start of the Conformance testing was delayed by 2 months due to the delays in the approval of the the Fiscalis programme (2021-2027) The Central SEED adjusted for Phase 4 has been deployed in production on 17/02/2022</p> <p>The CS/MISE statistics tool is adjusted for Phase 4 since 23/03/2022</p> <p>Ongoing Conformance testing campaigns with Member States.</p>
16/11/2016	N		
Level 4			
Q2 2017 – Q2 2021	N		
Legal provision			
19/12/2019			
Vision document			
N/A			
Go Decision			
Q1 2020	N		
Application & Service Specifications			
Q2 2020 – Q2 2021	N		
Technical System Specifications			
Q2 2020 – Q2 2021	N		
Central services implementation			
Q2 2021 – Q1 2022	N		
Deploy and Rollout			
Q1 2022-Q1 2023	N		
Conformance Tests			
Q4 2021 – Q1 2023	N		

Operation			
02/2023	N		

### 3.3.3. 3.3 EMCS 4.1

<b>EMCS 4.1</b>			<b>STATUS: On-time</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			In 2022, there is ongoing work on EMCS Change management to implement EMCS Phase 4.1 according to the MASP-T.
-	N		
Level 4			
Q4 2022	N		
Legal provision			
Q4 2019	N		
Vision document			
-	N		
Go Decision			
Q1 2020	N		
Application & Service Specifications			
Q2 2022 - Q4 2022	N		
Technical System Specifications			
Q2 2022 - Q4 2022	N		
Central services implementation			
Q1 2023 – Q4 2023	N		
Deploy and Rollout			
Q4 2023 - Q1 2024	N		
Conformance Tests			
Q2 2023 – Q1 2024	N		
Operation			
Q1 2024	N		

### 3.4. GROUP 4: RECOVERY OF CLAIMS INFORMATION SYSTEMS

The only EIS in the field of Recovery of Claims is eFCA. See section 3.5.1.

### 3.5. GROUP 5: COMMON INFORMATION SYSTEMS

#### 3.5.1. 5.1 eForms Central Application (eFCA)

<u>eFCA</u>			<b>STATUS: Completed</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			<p>In 2020 and 2021 the changes for all domains have been delivered as planned in different releases.</p> <p>Additional changes with respect to the fiche have been implemented and delivered. Those changes include:</p> <ul style="list-style-type: none"> <li>• New types of e-forms for Direct Tax domain</li> <li>• Statistics for Recovery domain</li> <li>• Revision of the SCAC forms as per Com. Impl. Reg. VAT e-form, support for ECOM and call-off stock for VAT.</li> </ul>
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
Q1 2019 (REC) Q2 2019 (DT) Q2 2020 (VAT)			
Application & Service Specifications			
2019-2021			
Technical System Specifications			
2020-2021			
Central services implementation			
2020-2021			

Deploy and Rollout			
2020-2021			
Conformance Tests			
N/A			
Operation			
2020-2021			

### 3.5.2. 5.2 eForms Central Application (eFCA) – 2022 release

<u>eFCA</u>			STATUS: On-time
Planning			Comments (main activities)
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	
Business case			No business case, vision doc needed. The current activities include changes in DT, REC and VAT domains, thus the three “Go Decision” dates.
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
Q1 2022 (DT) Q2 2022 (REC) Q1 2023 (VAT)			
Application & Service Specifications			
Q2 2022 (DT) Q1 2023(REC) Q2 2023 (VAT)			
Technical System Specifications			
Q2 2022 (DT) Q1 2023 (REC)			

Q2 2023 (VAT)			
Central services implementation			
Q3 2022 (DT)			
Q3 2023 (REC)			
Q1 2024 (VAT)			
Deploy and Rollout			
Q4 2022 (DT)			
Q4 2023 (REC)			
Q1 2024 (VAT)			
Conformance Tests			
N/A			
Operation			
Q1 2023 (DT)			
Q4 2023 (REC)			
Q1 2024 (VAT)			

### 3.6. GROUP 6: TAXATION IT COOPERATION INITIATIVES

#### 3.6.1. 6.1 National Systems Implementation by IT Collaboration Projects

<u>IT Collaboration</u>			STATUS: On-going
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			
Level 4			
Legal provision			
Vision document			
Go Decision			

Application & Service Specifications			
Technical System Specifications			
Central services implementation			
Deploy and Rollout			
Conformance Tests			
Operation			

### 3.7. GROUP 7: TECHNOLOGICAL DEVELOPMENTS TO FACILITATE TAXATION EIS

#### 3.7.1. 7.1 CCN2

<u>CCN2 Release ng1.2</u>			STATUS: On-time
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Vision Document and Software Development			The scope of Release ng1.2 is a major improvement of the design of the platform, delivering better performance, increasing availability, extending capacity and enhancing governance, upgrading COTS.
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
N/A			

Application & Service Specifications			
Q3 2019	N		
Technical System Specifications			
Q4 2019	N		
Central services implementation			
Q1 2020	N		
Deploy and Rollout			
Q2 2020	N		
Conformance Tests			
Q3 2020	N		
Operation			
Q4 2020	N		

<b><u>CCN2 Release ng2.0</u></b>			<b>STATUS: Delayed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Vision Document and Software Development			<p>The scope of Release ng2.0 is mainly about adding a third Access Point and allowing exchange of information with CS/MIS2 through Kafka (CCI context).</p> <p>The release was delayed by one quarter due to budget unavailability in Q1 2021.</p>
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
N/A			
Application & Service Specifications			
N/A			
Technical System Specifications			



Q2 2021	Y	1Q	
Central services implementation			
Q3 2021	Y	1Q	
Deploy and Rollout			
Q4 2021	Y	1Q	
Conformance Tests			
N/A			
Operation			
Q1 2022	Y	1Q	

<b><u>CCN2 Release ng2.1</u></b>			<b>STATUS: Delayed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Vision Document and Software Development			<p>Release ng2.1 has been re-scoped and dedicated to Oracle IAM COTS upgrade, following serious difficulties and a significant delay in applying Oracle procedures (was initially in the scope of Release ng2.0).</p> <p>Release is delayed due to difficulties with Oracle IAM COTS upgrade.</p>
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
N/A			
Application & Service Specifications			
N/A			
Technical System Specifications			
Q3 2021	N		
Central services implementation			
Q4 2021	N		

Deploy and Rollout			
Q1 2022	N		
Conformance Tests			
N/A			
Operation			
Q3 2022	Y	1Q	

<b><u>CCN2 Release ng2.2</u></b>			<b>STATUS: On-Time</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Vision Document and Software Development			<p>Release ng2.2 has been re-scoped and dedicated to necessary improvements needed to comply with Gold availability level.</p> <p>The release might be delayed due to the backlog from the previous release.</p>
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
N/A			
Application & Service Specifications			
N/A			
Technical System Specifications			
Q4 2021	N		
Central services implementation			
Q1 2022	N		
Deploy and Rollout			
Q2 2022	N		
Conformance Tests			
N/A			

Operation			
Q3 2022			

<b><u>CCN2 Release ng3.0</u></b>			<b>STATUS: Not started</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Vision Document and Software Development			Release ng3.0 will add support for large files (bigger than 20MB), and include features that could not be covered in the previous releases due to re-scoping.
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
N/A			
Application & Service Specifications			
N/A			
Technical System Specifications			
Q3 2022			
Central services implementation			
Q4 2022			
Deploy and Rollout			
Q1-Q2 2023			
Conformance Tests			
N/A			
Operation			
Q3 2023			

### 3.7.2. 7.2 Blockchain – Assessment of EBSI for IOSS-DR

<b><u>Blockchain – Assessment of EBSI for IOSS-DR</u></b>			<b>STATUS: On hold</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
IOSS-DR on EBSI specifications			<p>DG JRC's (security assessment and advice on the IOSS-DR architecture) and DG CONNECT's (data protection compliance assessment) contributions were delivered in December 2021, thus concluding the activities related to regulatory compliance and legal certainty.</p> <p>This project is currently on-hold due to lack of support for Hyperledger Fabric consortium networks on EBSI.</p>
Q4.2020	N		
Regulatory compliance / legal certainty (data protection, data retention and audit)			
Q4.2020	Y	Q4.2021	
EBSI Proof of Concept – Specifications, Architecture and Implementation planning			
Q4.2020	N		
EBSI Proof of Concept – 1st Iteration			
Q1.2021	N		
EBSI Proof of Concept – 2 <sup>nd</sup> Iteration			
Q2.2021	On-hold		
EBSI Proof of Concept – 3 <sup>rd</sup> Iteration			
Q2.2021	On-hold		
Operational & organisational assessment			
Q2.2021	On-hold		
Consolidation of EBSI PoC outcomes & recommendations			
Q3.2021	On-hold		
Pilot preparation			
Q3.2021	On-hold		

### 3.7.3. 7.3 Uniform User Management & Digital Signatures Release 2.3

<b><u>UUM&amp;DS</u></b>			<b>STATUS: On-time</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			- UUM&DS R2.0 (eIDAS digital signature capabilities &

N/A			<p>integration with ICS2) has been implemented on 23/06/2020</p> <ul style="list-style-type: none"> <li>- UUM&amp;DS R2.1 (Mixed certificate registration, cross border delegation) has been implemented on 01/03/2021</li> <li>- UUM&amp;DS R2.2 ( Integration with shared service Kafka , Migration to OpenIdConnect, migration to EU Login accounts) has been implemented in 04/2022</li> <li>- UUM&amp;DS R2.3 ( migration of MS Nodes to eIDAS 2.5) is implemented &amp; tested in SAT and planned for Production for 04/07/2022</li> </ul>
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
N/A			
Go Decision			
N/A			
Application & Service Specifications			
Q4 2021	Completed		
Technical System Specifications			
Q2/2022	Completed		
Central services implementation			
N/A			
Deploy and Rollout			
Q2/2022	Ongoing		
Conformance Tests			
Q3/2022	Planned		
Operation			
Q3/2022	Planned		

### 3.7.4. 7.4 High Availability DG TAXUD Operational Capabilities

<b>Silver service</b>			<b>STATUS: Completed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
<b>Operation</b>			<p>Effective improvement of availability of operational IT systems to be reached in 2015/2016 for new and selected applications, with a target availability of up to 99.5%.</p> <p>Depending on business requirements, this target availability may be further increased during the course of the ITSM3 contract.</p>
The pre-requisites for the Silver Service: - High Availability available to new	N	n/a	

applications since 01/01/2015 - Disaster recovery implemented by 31/12/2016			
---	--	--	--

<u>Gold service</u>			<b>STATUS: On-time</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Operation			Given that the Gold Service Level requires considerable funding not available under the current MFF, the Gold Service Level could only be effective by Q3 2022 assuming that funds are available in Q1 2021 to build the needed capacity.  Business continuity paper requires further updates in view of CDS and other upcoming systems.
Gold Service (99.8% availability) by Q3- 2022	N	n/a	

### 3.7.5. 7.5 Maintenance and Updates of Operational IT Systems

<u>MAINTENANCE</u>			<b>STATUS: On-going</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Operation			Maintenance performed as needed on a continuous basis.
S	N	n/a	

### 3.7.6. 7.6 IT Business Continuity

<u>BUSINESS CONTINUITY</u>			<b>STATUS: On-time</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			
Update of key documents (BIA, BC / DR Plans)	N		
Level 4			
N/A			
Legal provision			

N/A			
Vision document			
N/A			
Go Decision			
N/A			
Application & Service Specifications			
N/A			
Technical System Specifications			
N/A			
Central services implementation			
N/A			
Deploy and Rollout			
N/A			
Conformance Tests			
N/A			
Operation			
N/A			

### 3.7.7. 7.7 Conformance Testing Application (CTA)

<b><u>CTA 2.2</u></b>			<b>STATUS: Completed</b>
<b>Planning</b>			
<b>Report against MASP-T baseline</b>	<b>Delay (Y/N)</b>	<b>Duration of delay</b>	<b>Comments (main activities)</b>
Business case			In 2020-2021 versions 2.2, 2.3, 2.4, 2.5, 2.6 have been developed and delivered to the users.
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			

N/A			
Go Decision			
N/A			
Application & Service Specifications			
2020-2021			
Technical System Specifications			
2020-2021			
Central services implementation			
2020-2021			
Deploy and Rollout			
2020-2021			
Conformance Tests			
N/A			
Operation			
2020-2021			

**3.7.8. 7.8 Conformance Testing Application (CTA) – 2022-2024 releases**

<u>CTA future releases</u>			<b>STATUS: On-Time</b>
Planning			
Report against MASP-T baseline	Delay (Y/N)	Duration of delay	Comments (main activities)
Business case			In 2022 v2.7 has been implemented and delivered. This version includes the implementation of performance and stability improvements and enhancements in order to support all CTs planned for H2 2022.
N/A			
Level 4			
N/A			
Legal provision			
N/A			
Vision document			
Q3 2022			
Go Decision			
Q4 2022			



Application & Service Specifications			
2022-2023			
Technical System Specifications			
2022-2023			
Central services implementation			
2022-2024			
Deploy and Rollout			
2022-2024			
Conformance Tests			
N/A			
Operation			
2022-2024			

<b>Legend</b>	
<b>Project status</b>	<b>Description</b>
Completed	Project activities have been completed
On-time	Project activities are on time and according to MASP-T plan
Delayed	One deliverable of the Project activities is delayed
On hold	Project fiche has been put on hold
Cancelled	Project fiche has been cancelled according to MASP-T plan
Not Planned	Placeholder fiche - No project activities planned in MASP-T
N/A	Project fiche was not included in MASP-T
Not Started	Project activities not started although planned in MASP-T

\*\*\*End of document\*\*\*