

DG SANTE

# Work Plan and Budget 2017

# eHealth DSI – ePrescription and Patient Summary

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REVISION	DATE	CREATED BY	SHORT DESCRIPTION OF CHANGES
0.4	15/11/2016		Integrating final comments of the eHDSI Policy Secretariat
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# **1** INTRODUCTION

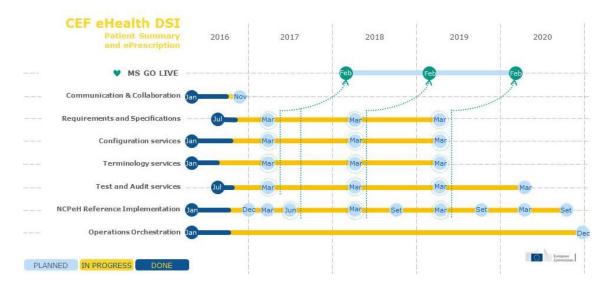
#### **1.1** Purpose of this document

**The eHDSI Work Plan and Budget 2017** describes the key actions the Commission (as the DSI Owner and the DSI Solution Provider) will carry out in 2017 as regards the core service implementation and support to the National Contact Points for eHealth (NCPeH) under the eHealth Digital Service Infrastructure (eHDSI).

This Work Plan updates the 2016 Work Plan presented to the eHealth Network in June 2016 but does not repeat the information, in particular in sections 2, 3.1 to 3.3.

# 2 EHDSI SERVICE OFFERING IN 2017

#### 2.1 Schematic time plan for core services



#### 2.2 Management and Governance

- Provide secretariat for the eHealth Network and eHealth DSI governance bodies, in particular the eHealth Operational Management Board (eHOMB) and the eHealth Member State Expert Group (eHMSEG)
- Manage the interoperability team responsible for delivering and maintaining the interoperability assets of the eHDSI

#### 2.3 Requirements and Specifications

- Keep interoperability requirements and specifications up to date
- Keep in place a Change Management mechanism
- Publish the version 1.0. stable documentation in March 2017
- Perform feasibility studies on the use of CEF Building Blocks any other sorts of innovations sources (e.g. EU projects, Standards Developing Organization (SDO) initiatives).

#### 2.4 Configuration services

• Replace ad hoc configuration service by a CEF Building Block (eDelivery components for Dynamic Service Location and capability lookup)

### 2.5 Terminology services

- Work together with eHMSEG to revise the architecture and process for managing terminology assets
- Implement and provide central terminology services based on analysis and prototype completed in 2016
- Support the design and the materialisation of the Master Valueset Catalogue

### 2.6 Test and audit services

- Design and maintain a Test Framework for the eHDSI.
- Organise a Boot Camp event to support Member States mastering the NCPeH Reference Implementation and how to test it.
- Organize one testing event in the EC facilities for the Member States
- Manage via a third party online testing tools to test compliance towards specifications
- Design and maintain an Audit Framework (methodology) for the eHDSI
- Create and manage a contract with a third party auditor to perform audits to Member States during 2017-2020
- Carry out the audit of NCEPeHs planning to go live in 2018.

### 2.7 NCPeH Reference implementation

- Keep the implementation up to date with interoperability specifications
- Actively participate in design groups to achieve implementable solutions
- Release stable versions of the NCPeH Reference Implementation:
  - By March 2017 on time for the IHE European test event
  - By June 2017, Operation Ready on time for eHDSI test event

#### 2.8 Communication and collaboration

- Update the eHDSI CEF Digital web presence
- Support and actively participate in the different eHDSI communities operating in the CEF Digital Collaboration Tools
- Prepare materials for eHOMB and eHMSEG meetings as well as meeting minutes and other relevant documents relevant for eHDSI Stakeholders.

#### 2.9 **Operations Orchestration**

- Design, deploy and operate the eHDSI Service Desk, supporting Member States with deployment challenges
- Operate provided core services and support their use

#### 2.10 Hosting

• Provide reliable hosting for core services

# **3** BUDGET

#### 3.1 Financing overview

	CEF eHealth DSI Patient Summary and ePrescription	2016	2017	2018	2019	2020
	Work Programme 2015	Jan				Dec
	Core Services WP 2015	Jan € 5.0 M				Dec
	Generic Services WP 2015	Jar	€ 10.6 M			Dec
	Work Programme 2017		— Mar			Dec
	Core Services WP 2017		- Mar(€ 1.5 M)			Dec
	Generic Services WP 2017			<sup>Jan</sup> (€ 6.0M)		Dec
						European
PLAN	NED IN PROGRESS DONE	(Estimated)				

According to preliminary planning, further financing may be requested in 2019 and 2020.

### 3.2 Core Service Budget for 2017 and up to 2020

The following budget table describes estimated spending for each year for the core services depicted in chapter 2. Only costs under Connecting Europe Facility (CEF) budget are represented in the table. The budget is based on:

- WP2015 amount of € 5,0 mill.
- WP2017 amount of € 1,5 mill. (to be decided).

The amounts in the table are rounded to thousands euro.

Years	2015				
Activities	& 2016	2017	2018	2019	2020
Management and governance	125	125	125	125	125
Requirements and specifications	240	150	100	50	25
Configuration services	250	150	85	75	50
Terminology services	150	150	125	75	75
Test and Audit services	50	300	400	400	250
NCPeH Reference Implementation	375	350	350	200	125
Operations orchestration	50	150	200	225	250
Hosting	50	100	100	100	100
Total	1290	1475	1485	1250	1000