



## **19<sup>TH</sup> eHEALTH NETWORK 3 JUNE 2021, BRUSSELS, BELGIUM**

### **COVER NOTE**

#### **6.2 D8.2.3 eHealth Reference Architecture - eHAction**

*(Official title of the deliverable)* - D8.2.3 Proposal on adopting a European eHealth Reference Architecture

##### **1. Issue at stake**

Member States need to boost digital transformation of health and care systems at national level. Reference architecture (RA) for eHealth based on the health eGovERA framework is aimed to propose a framework that will support Member States in the development of digital health strategies, in their applications for EU funds (Recovery and Resilience Facility, European Regional Development Fund, InvestEU). Later on, it would support a capacity building project, whereby the least developed Member States benefit from the support of the most developed.

##### **2. Summary**

The reference architecture for a coordinated European eHealth landscape offers a framework that creates a set of views, combining the vision and strategy, business architecture, information systems, and technology domains. The eGovERA health reference architecture should provide to the eHealth Network and the associated Member States a reference model and a governance framework that could be used as a high-level planning tool. This tool provides an overview of eHealth services within the Member States and support them in the identification of all the health services needed to realise the needed digital capability and, therefore, it supports them in the specifying the expected benefits and use of the requested resources.

This document contributes to the development process of the eGovERA framework and eHealth Network for eHealth at EU and national levels. From the perspective of Member States, it proposes an umbrella architecture that aims for a common view of national and European initiatives and the value provided by those initiatives. This reference architecture should not interfere with EU Member State policies but can be used as a tool to support the Member States in the identification of the health public services components produced by diverse projects, and supports their reuse needed for an efficient, functioning and improvement implementation. This framework should support Member States in developing their digital health strategies, applying for EU funds and building their capacity in digital health.

##### **3. Format of procedure in the meeting**

For adoption.