Update on eHealth in the EU

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Contents

• eHealth and the Digital Single Market Strategy
• eHealth Digital Service Infrastructure
• Role of the eHealth Network
Digital Single Market

*Bringing down barriers to unlock online opportunities*

- Commission priority
- President Juncker:

  *It's time to make the EU's single market fit for the digital age – tearing down regulatory walls and moving from 28 national markets to a single one. This could contribute €415 billion per year to our economy and create hundreds of thousands of new jobs.*
Digital Single Market strategy

- Adopted on 6 of May 2015
- Covers a wide range of areas
- It is built on three pillars:

- e-commerce
- parcel delivery
- geo-blocking
- copyright
- VAT

- telecoms and media
- online platforms
- security and personal data

- data economy
- standards
- skills and e-government

Creating a #DigitalSingleMarket
Health:

• considered as technology critical to the Digital Single Market
• interoperability and standardisation should be improved

The Commission will launch an integrated standardisation plan to identify and define key priorities for standardisation with a focus on the technologies and domains that are deemed to be critical to the Digital Single Market, including essential sectoral interoperability and standards in areas such as health (telemedicine, m-health), transport (travel planning, e-freight), environment, and energy. The Commission will revise and extend the European Interoperability Framework.
Digital Single Market Strategy: Implementation

Package of 3 Commission Communications
(to be adopted today)

- Key Priorities in ICT Standardisation
- Transition to eGovernment: eGovernment action plan
- Cloud computing
Priorities in ICT Standardisation
Actions on eHealth

• Support Member States in the development of cross-border eHealth services, i.e. cross-border ePrescription and patient summary (eHealth DSI)
• Foster deployment of telemedicine and tele-monitoring, in particular in the context of the European Reference Networks
• Support Member States in developing a report and a recommendation on patients' access to their health data
• Develop guidelines on the security, safety and interoperability of mHealth apps
• International standardisation activities related to the IDMP
Connecting EU Member States
eHealth Digital Service Infrastructure

under the Connecting Europe Facility
eHealth Digital Service Infrastructure
the CEF funded project

Core services

Horizontal Building Blocks
eID, ...

eHealth Building Blocks
terminology server, ...

NCP: National Contact Point

Member State's connection to the EU network

Hospitals
GPs
(....)
2008-2014
Pilot the service infrastructure for cross-border health

2014-2015
Maintain and develop interoperability assets, handover to CEF

2013-2015
Use common IT building blocks in different public policy areas

eHDSI under CEF 2015 ->
Rely on the eHealth Network Guidelines
Implementation by Member States and Commission
eHealth Network Guidelines for eHealth DSI

- Patient summary data (2013)
- ePrescriptions (2014)
- Operational Framework for the National Contact Point for eHealth (2015)
  - Annex: Security Policy
- Multilateral Legal Agreement between the participating Member States
CEF WP 2015

Budget of € 15 Million
(over 4 years)

CORE SERVICES
€ 7,5 Million

- Building Blocks
  - eID, eDelivery,

- eHealth-specific Services
  - ICT infrastructure
  - Terminology svcs
  - NCP mngmt
  - ...

GENERIC SERVICES
€ 7,5 Million

- Call for Proposals
  - 75% EU financing

- Deployment of National Infrastructure for cross-border exchange of data

- Participation in the OpenNCP Community

INEA manages

Member States

Commission
Connecting Europe Facility CEF
- supports building of the connections

December 2014
The 2015 Work Plan allocates € 15 mill. to eHealth

March 2016
Member States sent proposals

November 2015
Call for proposals to Member States

2016-2018
Implementation

Opportunity for travelling citizens
eHealth Network

- Article 14 of Directive on cross-border healthcare
- Leads cooperation of Member States
- Gives direction to eHealth developments
Objectives of the eHealth Network

✓ sustainable economic and social benefits of European eHealth systems
✓ high level of trust and security
✓ enhancing continuity of care and
✓ ensuring access to safe and high-quality healthcare;
Joint Action supporting the eHealth Network under the 3rd Health Programme
Joint Action Supporting eHealth Network

Overall Governance Structure

- Current Sub-groups
- EU Member States
- DG SANTE
- Strategic Project Steering Committee
- WP1 Coordination
- WP2 Dissemination & Communication
- WP3 Evaluation
- WP4 Stakeholder Liaison
- WP5 Interoperability & Standardization
- WP6 Monitoring & Assessment of Implementation
- WP7 Exchange of Knowledge
- WP8 Global Cooperation & Positioning

Defined priority areas from the eHN MWP 2015-2018
The eHealth Network – A Strategic Tool

Political body

Preparatory body

Joint Action Supporting eHealth Network

eHealth projects

eHealth Network

GUIDELINES ON MINIMUM/NON-EXHAUSTIVE PATIENT SUMMARY DATASET FOR ELECTRONIC EXCHANGE IN ACCORDANCE WITH THE CROSS-BORDER DIRECTIVE 2011/24/EU

RELEASE 1

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eHealth Network Guidelines

- *Patient summary data* (2013)
- *ePrescriptions* (2014)
- *Operational Framework for the National Contact Point for eHealth* (2015)
- *Governance of the eHealth DSI under the CEF funding* (2015)
Thank you!