



Med-e-tel 07/04/2017



- 1 Why EU projects?
- JAseHN
- 3 Trillium II
- 4 eHDSI / CEF
- 5 EURO-CAS



## Why EU projects?

### Missions of Agence eSanté

- The national platform shall be able to communicate with similar platforms in other Member States
- Promote interoperability and security
- Monitoring of best practices
- Collaboration with international instances

#### Reality

- Patient's mobility is increasing
- Luxembourg is in the heart of Europe





- 1 Why EU projects?
- JAseHN
- 3 Trillium II
- 4 eHDSI / CEF
- 5 EURO-CAS







- joint action mechanism led by the European Member States and cofinanced by the European Commission - launched in May 2015
- regrouping national eHealth competencies of the Member States -EU eHealth stakeholders and standardisation organisations are integrated through a separate dedicated stakeholder liaison mechanism
- Objective: act as the main preparatory body for the eHealth Network, with the aim to develop political recommendations and other instruments for cooperation in the four priority areas of eHN's Multiannual Work Plan:
  - (1) Interoperability and standarisation
  - (2) Monitoring and assessment of implementation
  - (3) Exchange of knowledge
  - (4) Global cooperation and positioning

### JAseHN: Benefits

- ensure further common political leadership and the ongoing integration of eHealth into health policy
- foster a long-term political commitment in the field of eHealth
- identify and propose future objectives that could be considered in follow-up activities
- increase awareness and knowledge of eHealth
- generate greater willingness of stakeholders to take part in eHealth



- 1 Why EU projects?
- JAseHN
- 3 Trillium II
- 4 eHDSI / CEF
- 5 EURO-CAS



### Trillium II: Description

Reinforcing the Bridges and Scaling up EU/US Cooperation on Patient Summary

- 2 years, 25 partners, 14 countries, 2 continents
- Building on the Trillium Bridge experience and community
- Improving International Patient Summary, its governance and its adoption
- In conjonction with SDOs and relevant stakeholders
- Including clinical needs, semantic and technical interoperability, piloting
- <a href="http://www.trilliumbridge.eu/">http://www.trilliumbridge.eu/</a>
- @Trillium\_II



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 727745





### Vendors and IT companies

- mHealth solutions can integrate clinical information more easily
- eHealth industry will benefit from a rational use of standards
- Reusable experience

### Professionals, patients

- More information of a patient's health for better outcomes
- More informed patient who becomes actor of his health





- 1 Why EU projects?
- JAseHN
- 3 Trillium II
- 4 eHDSI / CEF
- 5 EURO-CAS

# \*\*\*

### eHDSI / CEF: Description

#### eHealth Digital Service Infrastructure

- 3 years, 16 Member States
- Facilitates continuity of care and patient safety of citizens seeking cross-border healthcare
- Through Patient Summaries and ePrescriptions
- Setting up and operating national contact point for eHealth: NCPeH
- Under the supervision of the eHealth Network (Directive 2011/24/EU)
- Funded by the Connecting Europe Facility (CEF) instrument



# eHDSI / CEF: Benefits

### Vendors and IT companies

- A Digital Single Market
- Opening larger opportunities
- Free to express innovation and distinction

### Professionals, patients

- Up-to-date information
- Translation services
- True patients' mobility for holidays or work





- 1 Why EU projects?
- JAseHN
- 3 Trillium II
- 4 eHDSI / CEF
- 5 EURO-CAS

## EURO-CAS: Description



#### Defining a Conformity Assessment Scheme for Europe

- 2 years, 17 partners, 12 countries
- Aligned with international best practices such as IHE CAS, Continua certification, ...
- Incorporating actual and future needs
- Recognised in Europe and beyond
- Linked to the ReEIF
- Sustainable
- www.euro-cas.eu / @EURO\_CAS



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 727028

### **EURO-CAS: History**



**EURO-CAS**: Establishment of the conformity assessment scheme for Europe for testing profiles and standards listed in the ReEIF

eStandards: new use cases for the ReEIF

2015 **ReEIF** adopted by the eHealth Network in November 2015

Antilope: Refined eHealth European Interoperability Framework (ReEIF)

Definition of general use cases (Patient Summary, Radiology, Lab
results sharing...)

**eEIF**: eHealth European Interoperability Framework published by the European Commission

**HITCH**: vision for interoperability and conformance testing of eHealth systems in Europe and beyond

2011



### **EUR©CAS**

#### Vendors and IT companies

- Reduced effort in interoperability testing
- Investments redirected to innovative product features and usability
- Broadened market opportunities in a single open European market and beyond
- New opportunities for test laboratories

#### Professionals, patients

- Quality, interoperability, usability of solutions
- Better time-to-market of innovative solutions
- Enhanced patient's engagement and mobility through such innovative solutions
- More resources, directly or indirectly, redirected towards the patient

### eHealth Initiatives, governments, policy makers, procurers, payers

- An independent benchmark
- Reduced effort and expenses in specification and testing
- Conformity with regulation





