# Trillium II

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

Scaling up use of patient summaries

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- 1) Gerald: EC view on R&I and support to deployment
- 2) Michiel: eHN / JAseHN medium long term eHealth strategy
- 3) Mie: Scaling up use of patient summaries (Trillium II)
- 4) Robert: toward collaborative standards development (eStandards)
- 5) Vincent: seamless interoperability (IHE profiles)
  - 6) Karima: conformance and public procurement (EUROCAS)
- 7) Licinio: Deploy the past and the future (CEF eHDSI)
- 8) Marcello: wrap up (with quick references to ASSESS-CT, openMedicine, VALUeHEALTH)

# Trillium Bridge-II partnership 25 partners, 14 countries, 7 health systems

#### **Standards Organizations:**

- HL7 International Foundation (Scientific Coordinator), BE
- NEN/CEN Technical Committee 251 Health Informatics, NL
- INTEGRATING THE HEALTHCARE ENTERPRISE EUROPE, BE
- CDISC EUROPE FOUNDATION, BE

#### Health Systems and Associated Competence centers:

- MedCom (Administrative Coordinator) DK
- LISPA LOMBARDIA INFORMATICA, IT
- THL TERVEYDEN JA HYVINVOINNIN LAITOS, FI
- eSANTE AGENCE eSANTE, LU
- TicSalut Catalunia, ES
- SPMS, PT
- Reliant, Reliant Medical Group, Inc., US
- HSCP Healthcare Services Platform Consortium, US
- KAISER FOUNDATION HOSPITALS, US

#### Dissemination and Networking:

- American Health Information Management Association, US
- ECHA Connected Health Alliance CIC, UK
- ADI Advanced Digital Innovation LTD UK
- European Institute for Innovation through HealthData (I-HD) BE

#### **Development and Evaluation:**

- EMPIRICA, DE
- GNOMON Informatics SA, GR
- PHAST RESEAU Association, FR
- Software Research and Development and Consultation, TR
- OFFIS EV, DE
- LANTANA CONSULTING GROUP, LLC, US
- SmartPHR PROSOCIAL APPLICATIONS INC, US
- Sequoia, Healtheway, Inc. DBA The Sequoia Project, US

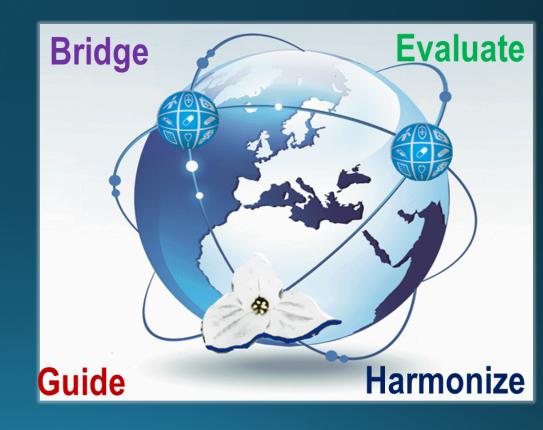


# Mission EU/US Memorandum of Understanding



"To support an innovative collaborative community of public- and private-sector entities working toward developing, deploying, and using eHealth science & technology

- to empower individuals
- to support care
- to advance clinical outcomes
- to enhance patient safety, and
- to improve the health of populations."



## Scaling-up the use of patient summaries

- Consider the patient summary as
  - active window to a person's health data across locations and jurisdictions,
  - entry point with key information related to the current situation for navigation to more detailed data

Identification

vaccinations

medications

encounters



allergies

Health team

Implantable devices

- Trillium-II will select and elaborate
  - resources to accelerate implementation and sharing of experience
  - new use cases on the use of patient summaries from unplanned emergency care

### Ambition for International Patient Summary

### Scaling-up the use of patient summaries

- In case of Emergency, the patient summary is there in our mobile phone and can be understood anywhere in the world
- Emergency response teams can use the patient summaries to capture accurately the aggregate and individual needs of a community hampered by disaster.



Trillium-II's ambition touches the person through their personal hub and the community through an aggregating dashboard making the most of our data-driven economy.





- Engage and educate the stakeholders about the social value of the international patient summary
  - What are the use cases beyond emergency and unplanned care?
  - Is the proposed content what we need?
  - What are the flows of information?
  - How is information governed?
  - What are the standards?
- Establish a Global Community of Digital Health Innovation Practice
  - vet our use case selection
  - discuss experience from affiliated pilot projects
  - Contribute our feedback to standards development

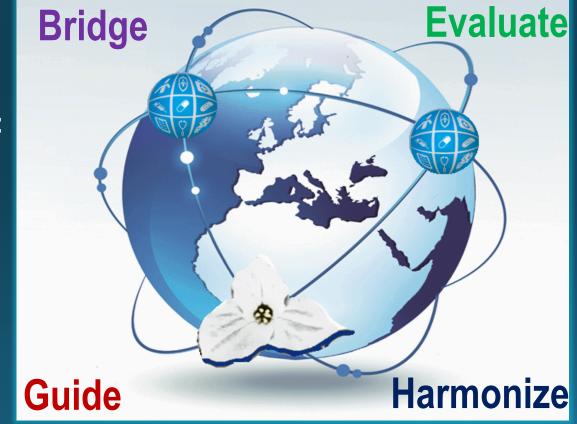
## Global Community of Digital Health Innovation Practice



Join us, be part of the global Trillium Bridge community to make things

happen!

Please Contact us: mhm@medcom.dk





Venice April 5, 2017 IHE Symposium