

## Towards a Global Community of Practice for Digital Health Innovation

Trillium-II builds on the vibrant community of Trillium Bridge to:

- ◆ Improve international interoperability of eHealth Systems in US, in Europe and globally.
- ◆ Accelerate establishment of interoperability standards in eHealth with validated open source interoperability assets and share lessons learned with SDOs.
- ◆ Facilitate secure, seamless patient summary sharing, offering clarity and oversight.

Trillium-II aims to bridge and harmonize existing patient summary initiatives and guide emerging ones, leading the way toward one IPS standard by establishing a global community fostering the practice of digital health innovation with robust widely-used interoperability standards.

### Connect with Trillium-II

- ◆ Join the *Global Community for Digital Health Innovation Practice!* Its purpose is to identify relevant projects and use cases of interest that will help validate and promote the use of international patient summary standards in demonstrations, readiness exercises, and other pilot projects.
- ◆ Join our *ambassador programme!* Do you consider yourself a thought leader and would you like to help us share with the world the international patient summary vision, through your personal stories and aspirations, as well as your unique background and experience?

### Want to know more? Please contact:

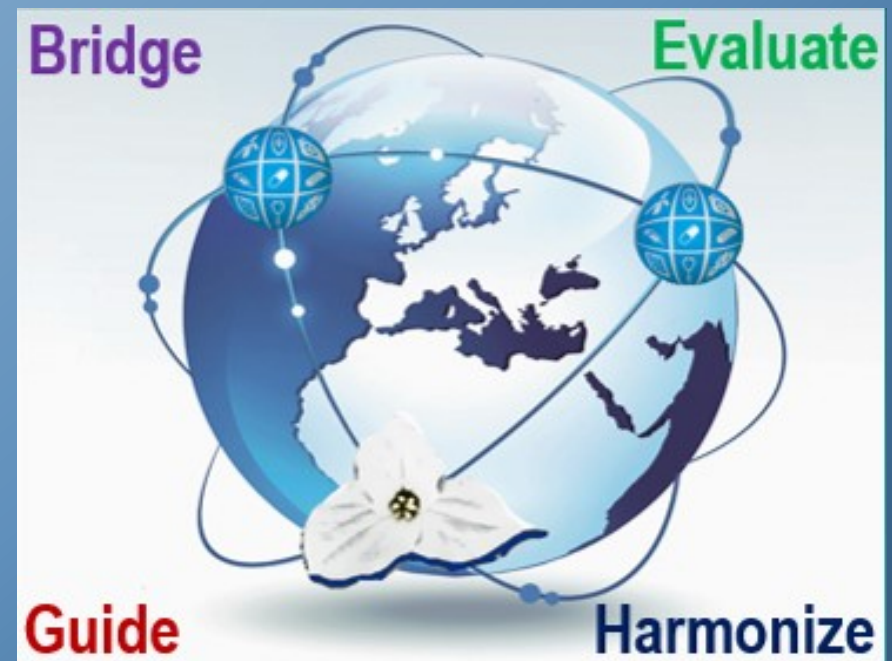
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[www.trilliumbridge.eu/](http://www.trilliumbridge.eu/)

# Trillium-II

## EU/US Cooperation for Global Interoperability in Digital Health



## What does Trillium-II aim to achieve?

The project's purpose is to advance an International Patient Summary (IPS) standard to enable people to access and share their health information for emergency or unplanned care anywhere and as needed. Trillium-II will start with immunizations, allergies, medications, clinical problems, past operations and implants.

The IPS offers a window to a person's health. This will lead to health-aware engaged citizens and better informed health professionals offering safe care that contributes to fewer errors and better decisions.



Trillium-II steps forward with an outstanding consortium to further advance global Electronic Health Record interoperability.

Activities surrounding the IPS standards can nurture digital health innovation, lower trade barriers, and advance patient safety and trust. This bridges the gap between strategic intent and capability for action by Standards Development Organizations (SDOs) striving for interoperability, quality, and safety through standards adoption.

## Partners in Trillium-II

### Standards organisations

HL7 International Foundation (BE)  
NEN/CEN 251 (NL)  
Integrating the Healthcare Enterprise (BE)  
CDISC Europe Foundation (BE)

### Health Systems and Associated Competence centers:

MedCom (DK)  
LISPA Lombardia Informatica (IT)  
THL - Terveystieteiden ja Hygieniaalaitos (FI)  
eSANTÉ Agence (LU)  
Fundacio TicSalut (ES)  
Servicos Partilhados Do Ministerio Da Saude (PT)  
Reliant Medical Group (US)  
Healthcare Services Platform Consortium (US)  
Kaiser Foundation Hospitals (US)

### Dissemination and Networking:

Connected Health Alliance (UK)  
Advanced Digital Innovation (UK)  
The European Institute for Innovation through Health Data (BE)

### Development and Evaluation:

Empirica (DE)  
GNOMON Informatics (GR)  
Reseau Phast Association (FR)  
Software Research and Development and Consultation (TR)  
OFFIS EV (DE)  
Lantana Consulting Group (US)

### Third parties:

American Health Information Management Association (US)  
SmartPHR/Prosocial Applications (US)  
Sequoia Healthway (US)

## Measurable, realistic and achievable objectives

- ◆ Focus on agreed user needs and understanding of the concept of Patient Summaries, leading to aligned patient summary components that serve the user's purpose with "ready-to-use" standards sets.
- ◆ Improve governance of standards, alignment, and harmonization of SDOs with eHealth policy developments, leading to ready-to-use interoperability assets.
- ◆ Highlight the social value of IPS standards.
- ◆ Bridge IPS initiatives with validated interoperability assets, sharing lessons learned with SDOs
- ◆ Promote stronger engagement and coordination of standards activities at the Joint Initiative Council (JIC) level with a clear governance process on requirements analysis, standards maintenance and use.
- ◆ Establish sound partnerships with professional organizations for standards education, patient organizations, and emergency associations.
- ◆ Liaise with different parts of the WHO and other United Nations agencies to drive recognition of the patient summary standards in disaster management and emergency response.
- ◆ Engage mobile health companies and app developers with IPS standards
- ◆ Foster innovation and inform health policy sharing by IPSs.

Trillium-II will work with EU and US SDO platforms, large scale eHealth deployments, and emergency readiness exercises, to increase actionable interoperability of health systems in Europe, the US and globally. This will nurture innovation and fuelling creativity with effective use of standards and interoperability.

**Duration of the project:** 1 January 2017 and will last until 30 June 2019.

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