

*CALLIOPE*

# Thematic Network

*CALL* for *InterOPERability* in eHealth in Europe

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Task Leader Dissemination Activities  
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# Agenda

- eHealth / Interoperability
- What is CALLIOPE
- CALLIOPE within a EUROPEAN context
- Priority areas
- Collaborations with other EU-projects / initiatives
- Future steps

# eHealth? Interoperability? A necessity?!

- A better continuity of care
- A better collaboration between health professionals and institutions
- Legally enforcement and reimbursement
- Information needs to be available, understandable and trusted, but ...

IT systems, organisations and legislations  
needs to be interoperable

# What is CALLIOPE

→ An initiative that supports connected eHealth in Europe:

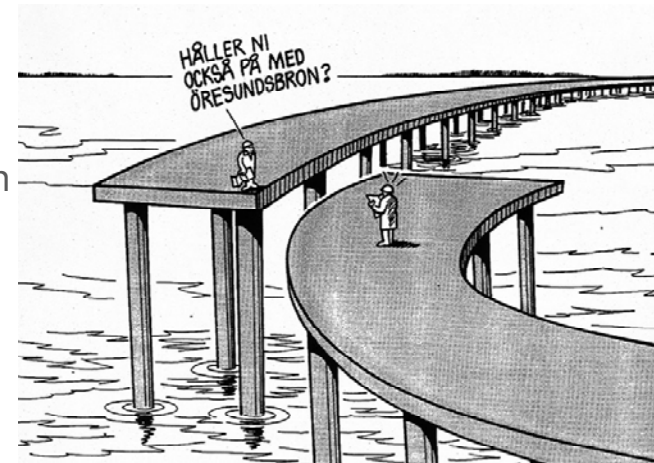
- equally owned by ALL its members
- a co-operation platform
  - sustains a trusted, open, equitable, informed and transparent dialogue
  - synthesizes perspectives, opinions and views
  - formulates proposals(e.g. RM) representing a balanced view
  - with a clear statement of the level of consensus that it achieved
- brings together eHealth stakeholders and needed competences and expertise
- produces value for decision makers and supports the planning of EU level actions (national level added value)

# What is CALLIOPE needed for?

„A partnership of eHealth stakeholders - including professional and patient organisations, industry, governments and competence authorities - acting as an umbrella network advising the **policy-making processes** on the best utilisation of eHealth services towards **supporting quality, safety, and continuity of healthcare**.“ Paul de Raeve, EFN

„For a national competence centre, CALLIOPE is needed to **share knowledge** from various EU eHealth projects; to meet people dealing with the **same issue of interoperability**; to know the vision of eHealth at the community level.“ Francois Wisniewski, MoH Luxembourg

“As a member of CALLIOPE, Malta has been given the opportunity to actively participate and contribute towards a **common goal ... eHealth**. The ongoing increase demand and transformation in the healthcare domain necessitates **MS experts' collaboration**. Through the CALLIOPE project, the diverse stakeholders, pool in their expertise to ensure that the EU's eHealth strategy is **open, transparent** and responds to public concerns. CALLIOPE has empowered its members in healthcare to collectively enhance collaboration and increase information knowledge and learning.”  
Rossano Cuschieri, Ministry for Social Policy Malta



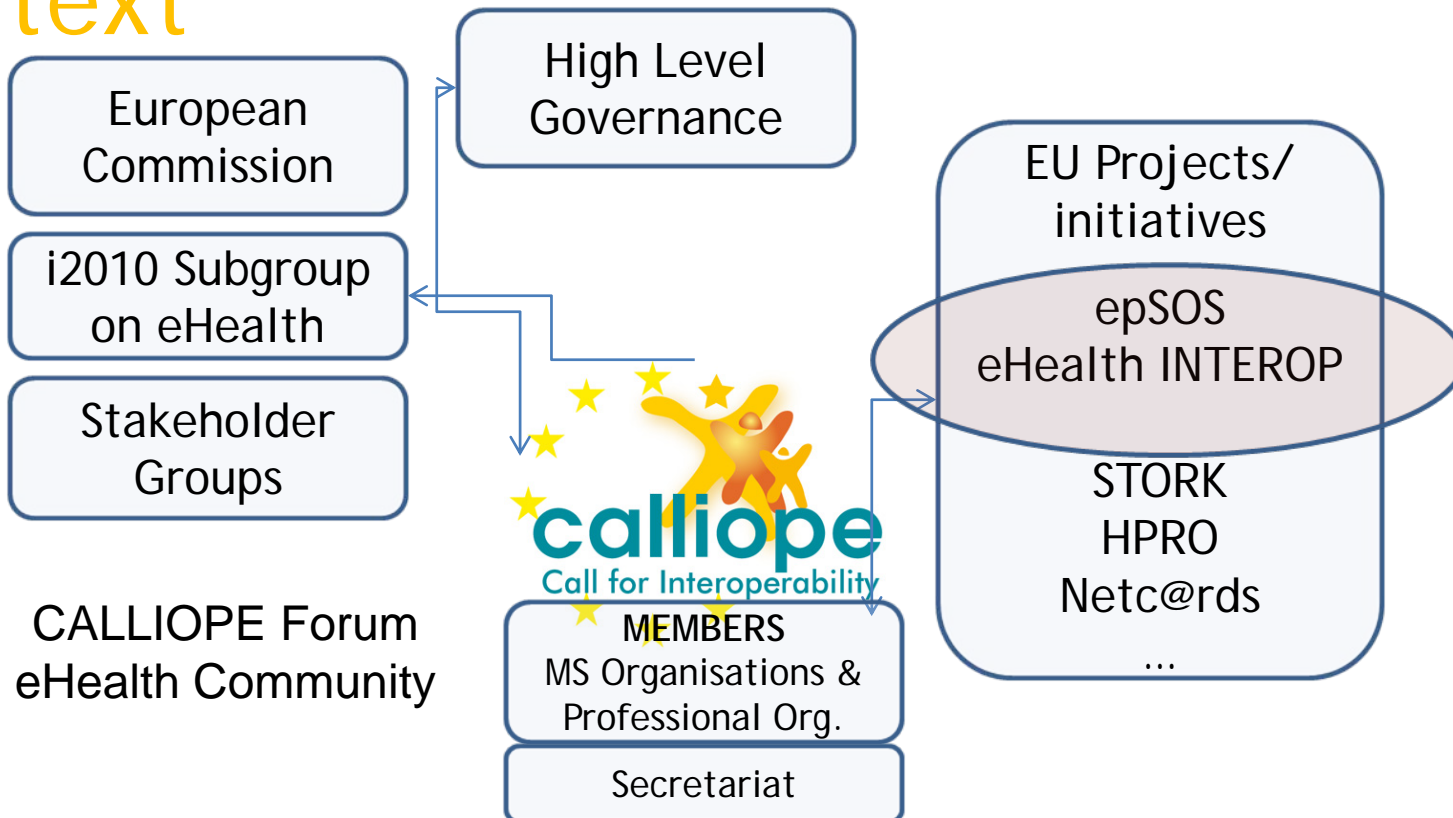
# General facts

- Project budget: ~ € 500.000,-
- Project duration: 30 months
- Project start: June 1st 2008
- Aim to set up the Network and make it operational
  - Governance and Infrastructures
  - Produce value in three priority areas
- co-financed by the European Commission within the Competitiveness and Innovation Programme (CIP)

# Founding members / structure

- Promoted by 28 beneficiaries representing 16 countries
  - *Austria, Belgium, Croatia, Czech Republic, Denmark, Estonia, France, Germany, Greece, Iceland, Luxemburg, Norway, Slovenia, Sweden, the Netherlands, United Kingdom*
  - 8 Competence Centers, 9 National Authorities
  - 11 professional organisations (Industry, Doctors, Pharmacists, Insurance, Patients)

# CALLIOPE within the eHealth Context



# Collaborations with other EU projects/initiatives

- epSOS
  - Joint Working Agreement signed
  - CALLePSO Platform operative
- M403
  - Preliminary discussions
  - January workshop
- Other cross border EU projects / initiatives (e.g. HPRO, STORK)
  - Initial co-ordination meeting March 2009
  - Presentation on website
  - Speakers to CALLIOPE Open events
  - Invitations as contributors to task groups

# CALLeP50

- Objective 1: involve European national Ministries and their Competence Centres not participating in epSOS
- Objective 2: allow key EU level stakeholders (health professional groups, patient organisations) to become actively and appropriately engaged
- Objective 3: provide a platform for an ex post validation of epSOS outputs within broader constituencies AND to facilitate the integration of epSOS experience into the work performed by the CALLIOPE task groups

# From project to network

Login 22 May 2009 Web Site Search

**Welcome to CALLIOPE**  
A European Thematic Network for eHealth Interoperability

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**Welcome to the CALLIOPE Network**

**What is CALLIOPE?**  
CALLIOPE is a Thematic Network with a focus on cross-border eHealth Interoperability.  
CALLIOPE has been initiated by 17 organisations representing national governments and eHealth competence centres and by 11 European organisations of health professionals, patients, health insurers and industry to realise their mandate and their commitment in the successful deployment of eHealth, and is supported by the European Commission.  
The central goal of the CALLIOPE network is to produce value for decision makers for national eHealth implementations. Towards this goal, CALLIOPE comprises a dedicated forum where decision makers, implementers, professionals, patients and other stakeholders can share their views on how to establish interoperable eHealth services.  
Such collaboration should create the highest possible degree of confidence in CALLIOPE proposals and hence potential of adopting them in national and European level eHealth strategies and implementations. [Read more](#)

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**Disclaimer**

The CALLIOPE Network is co-funded under the ICT Policy Support Programme (ICT PSP) as part of the Competitiveness and Innovation Framework

**Announcements**

★ **Second CALLIOPE Open Event, May 27, 2009, in Paris**  
Click here to download the programme

**CALLIOPE Network Newsletter and Coordinator's Update**  
Click here to download the Newsletter

**Interoperable eHealth in Europe achieves significant momentum through ePSOS - CALLIOPE co-operation**  
Click here to download the Press Release

**Guide to CALLIOPE Governance**  
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22 May 2009

**Calliope Network**  
a European thematic Network for eHealth Interoperability

**Home**

**WELCOME TO CALLIOPE NETWORK**

Health services are knowledge intensive and technology dependant environments. While the rapid growth of knowledge and technology presents excellent potential for making healthcare better, more effective and efficient, at the same time it creates specific challenges for service continuity, organisation and management.

Europe's eHealth landscape is characterised by heterogeneous systems. In the past there was a clear focus on the IT-support of individual organisations such as hospitals and health insurance organisations. However, this perspective is rapidly changing as integrated care management with shared patient documentation becomes more and more important.

Hence establishing interoperable eHealth services is a common challenge for health systems in Europe and European national governments have already taken important steps towards a collaborative approach; the European Commission is supporting such collaboration initiatives.

The main goal of the CALLIOPE Network is to produce value for decisionmakers for national eHealth implementations. CALLIOPE comprises a dedicated forum where decision makers, implementers, professionals, patients and other stakeholders can share visions, experiences and good practices on how to establish interoperable eHealth services.

CALLIOPE is set up by the EU-funded Thematic Network "CALLIOPE - Creating a European coordination network for eHealth interoperability"

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# Priority areas

- Propose a European Road Map for eHealth interoperability
- Explore present EU Recommendation and future prospects
- Contribute to Standardisation Activities in eHealth

# Towards an EU Interoperability Road Map

- 1 start from national eHealth Roadmaps of MS and results of relevant EU level initiatives (such as epSOS, HPRO CARD, STORK and others)
- 2 engage in a discussion involving all stakeholders (authorities , professionals and the private industry sector)
- 3 formulate a proposal for the needed EU level collaborative action, addressing challenges at the appropriate level and timing

# An EU eHealth Interoperability Road Map

**A proposal for a common EU Roadmap for eHealth**

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**What:** possible future actions at EU level

**For what:** To accelerate deployment

**Where:** Priorities

**When:** 1<sup>st</sup> stop Barcelona!



# Content: IOp Recommendation [1]

## → Context

- Interoperability is being considered from the perspective of “integrated, connected and interoperable continuity of care for Europe”
- Member States are being asked to report on their progress in relation to the Recommendation
- The different stakeholders are contributing to the debate through CALLIOPE

# Content: IOp Recommendation [2]

## → Approach

- Provide a funnel for receiving:
  - CALlepSO input and from other associations, projects, and work groups (e.g., HPROCard) → workshop!
  - Feedback from the MSs on EC questionnaire
- Procedure with Deliverable:
  - Develop a response by the TN/different stakeholders to the Recommendation
  - Use it as a starting point to propose how to go beyond the Recommendation into the future

## First analysis – general findings

- Detailed political goals with documented benefits
- Focus on standards / standardisation
- Pilot projects that would focus on 1) standardisation 2) concrete use-cases (e.g., medication info; benefits)
- Good or best practices (select specific examples to make available to Member States)
- Focus on services for the transfer of data (demographic, contact, basic medical info, ePrescription, telemedicine)
- Focus on semantic services (especially develop a road map)

# IOP Standardisation Liaison

- Aim: to work with epSOS and M403 eHealth-INTEROP to contribute to standardisation plans and activities
  - Held joint workshops with M403 team and the Commission to discuss working relationships
  - Presented at standards meetings
    - CEN TC251 (June 2009)
    - HL7 Plenary (September 2009)
- BUT intend to be more active in supporting M403 activities
- Formal Deliverable: standardisation report (Month 30)

# Future steps

- 4th Open Event: Barcelona, 16-17 March 2010, in the context of the eHealth Conference 2010 & WoHIT
- CALLIOPE to deliver a proposal for an EU Interop. R/M in March - a phased approach
- Overarching goal: to build a sustainable eHealth Interoperability platform

# Thank you for your attention!



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