eHealth Forum 2014

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eHealth Forum 2014

- **During the eHealth Week in Dublin the Greek Delegation announced its intention to organize the next High-level eHealth Conference and associated events under the Greek Presidency in May 2014.**

Major themes of the eHealth Forum

- Telemedicine

- Chronic Patient Care

- Interoperability (4 levels: legal, organization, semantic and technical)

- Cross-border cooperation

- Legal challenges

- Innovation

- eHealth as a business driver

- Return on investments

Main events

- High Level eHealth Conference and informal working lunch
- eHealth Network Meeting
- Exhibition
- Networking opportunities
- Industry sessions
- EU-US MoU (and eHealth Business Marketplace)
- SME
- mHealth

2 focal points

- European Innovation Partnership on Active & Healthy Aging
- eHealth ecosystems

Challenges

- Demographic change

- Ageing population

- Increase in the incidence of chronic diseases

- Financial crisis

- Demand for high quality services - impossibility to increase the number of resources accordingly.

Deep reform

- Investing in eHealth solutions and structural reforms is an opportunity for **more efficient healthcare**.

- Greece will look into maximizing:
  - **health and economic benefits**
  - **the potential for employment through new technologies**

eHealth Forum: Vision - Values - Investing in eHealth

The ehealth Forum aspires to become a true forum for the exchange of experience, mutual support, good practices, partnerships and innovation.

To do list

- **Disseminate the achievements of the MS** to facilitate **accessibility and equity,** to enable access to **high quality** services and **safer care** for all in the midst of **financial crisis** (especially for the vulnerable, the elderly and those with chronic illness).

- **Invest in cost containment** through ICT services and eHealth**.**

- Promote **structural reform** for the **sustainability** of the healthcare system and for addressing the financial shortage.

- **Present best case examples** of how IT has been used to deliver better healthcare.

- Deliver **cross-border healthcare** through **interoperable services**.

Strengthening partnerships

The **eHealth Forum** will promote the **EU eHealth Agenda:**

- <u>strengthening partnerships</u>
- <u>safeguarding fundamental rights</u>
- <u>implementing services</u> at regional, national and cross-border level.

Meeting point

- **The eHealth Forum will serve as the meeting point for the 6 Actions Groups of the EIP on Active and Healthy Aging that are delivering solutions for Europe's aging population.**

Aim: share good practices and success stories, showcase deliverables, first outlines of roadmaps and recommendations.

Industry

- Bringing the **EIP on AHA** actions will attract the interest of the industry and other stakeholders.
- **Industry uptake is an enabler of innovation:** Hence, our joint effort with the **European Connected Health Alliance** towards the direction of creating sustainable **ecosystems**.

Key players

- **Stakeholders:** academia, healthcare providers, decision makers, researchers, government bodies, citizens and all public/private key players that can create business opportunities for economic development, especially for SMEs.

Where we are now

- **Coalition of Support** of Member States and Organizations
- **eHealth Forum Steering Committee** (with the participation of European Commission officials)
- A series of progressive **events** that will lead to the eHealth Forum
- **MoU with the EC**
- **Save the date** announcement

Agenda:

1. EIP on AHA

2. Ecosystems

3. Major eHealth themes (eHealth Network, eHealth Action Plan, Telemedicine, Interoperability, mHealth, International Cooperation

Agenda:

1. EIP on AHA

EIP on Active and Healthy Aging

Objective: increase the healthy lifespan of EU citizens by 2 years by 2020.

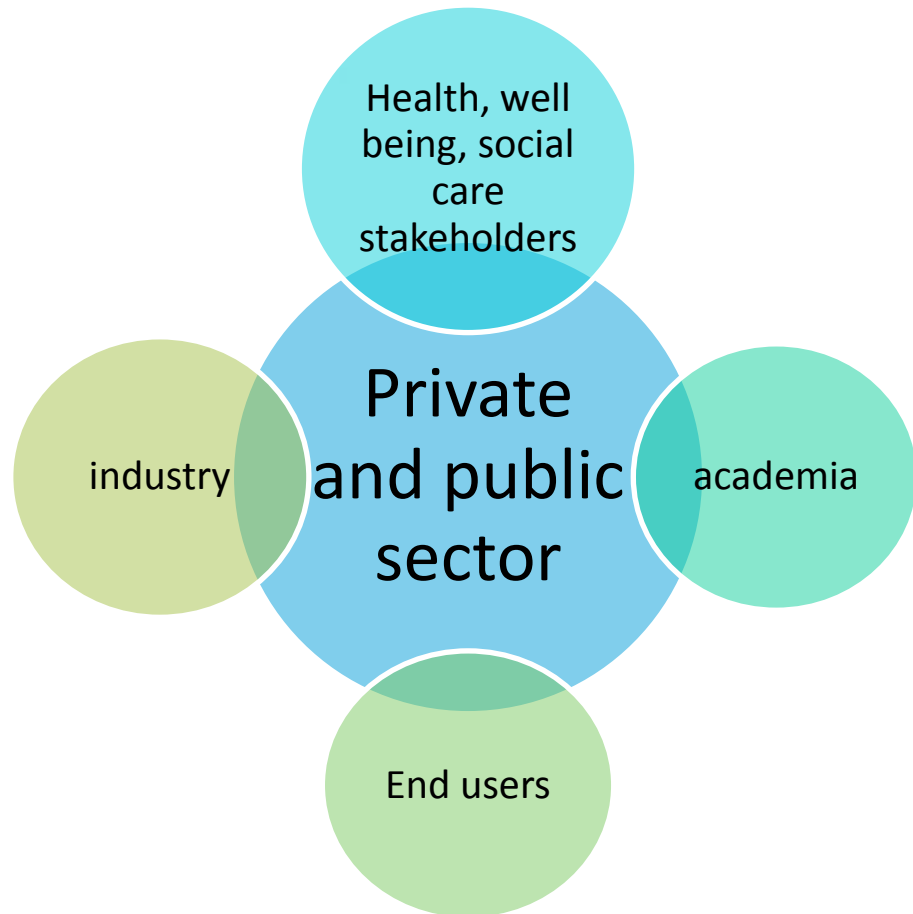|	
Improving	**health and quality of life** of European citizens, and particularly of older people
Supporting	long-term **sustainability and efficiency** of Europe's health and social systems
Fostering	**growth and expansion** of EU industry

Agenda:

2. Ecosystems

Neelie Kroes : "eHealth ecosystems could be the answer to the strain our social security systems are undergoing. If we work together and we use the enormous potential technology has to offer us, we can ensure top healthcare for all in Europe".

Ecosystems

eHealth ecosystems contribute to the reform of health systems, lead to the increased use of new technologies, help us better understand healthcare needs and make easier the introduction of new business models in healthcare.

Health, well being, social care stakeholders

Private and public sector

industry

academia

End users

Agenda

3. Major eHealth themes in the Programme

- **eHealth Network (Art 14 of Directive 2011/24/EU)**
- **eHealth Action Plan 2012-2020**
- **Telemedicine**
- **Interoperability**
- **mHealth**
- **International Cooperation**

Agenda

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- eHealth Action Plan 2012-2020
- Telemedicine
- Interoperability
- mHealth
- International Cooperation

eHealth Network (Art 14 of Directive 2011/24/EU)

- The **eHealth Network** is a voluntary network connecting national authorities established by article 14. Its role is to :

- Foster cooperation and exchange of information between MS to ensure EU wide interoperability of electronic health systems, high level of trust and security, continuity of care and access to safe, high-quality healthcare, sustainable economic and social benefits of European eHealth systems.

- Specifically, the network is expected to draw up **guidelines**:

- On the minimum set of common data to be included in **patient summaries** to be transferred across borders;

- Methods to enable **medical information** use for public health & medical research;

- Common **identification and authentication** measures to ensure transferability of data in cross-border healthcare.

Agenda

3. Major eHealth themes in the Programme

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- **eHealth Action Plan 2012-2020**
- **eHealth Governance**
- **Telemedicine**
- **Interoperability**
- **mHealth**
- **International Cooperation**

eHealth Action Plan 2012-2020

The Action Plan attempts to improve healthcare by:

- Increasing **awareness** of the benefits and opportunities of eHealth and **skills** among patients and healthcare professionals;

- Clarifying areas of **legal uncertainty** for eHealth;

- Improving **interoperability** between systems and eHealth services;

- **Empowering** citizens, patients and healthcare professionals;

- Supporting **research, innovation** and the development of a **competitive European market**;

Agenda

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Telemedicine

Telemedicine and remote monitoring to address the rise of chronic conditions, the ageing population, the shortage of healthcare professionals and healthcare rising costs.

Interoperability

Overcome fragmentation of the eHealth market by use of existing standards and interoperable solutions. Projects/ networks/legislation to support interoperability: CEF, epSOS, etc.

mHealth

Fast growing uptake of tablets/smartphones, the eHealth Action Plan also focuses on mhealth.

International Cooperation

EU-US COOPERATION : The EU and USA a Memorandum of Understanding focusing on interoperability and IT skills of the healthcare workforce.

Thank you for your attention!