WELCOME ADDRESS

Clustering Event Ambient Intelligence Advanced Technologies in Support of Healthcare and Assisted Living
26th – 27th September 2013

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European Commission

eHealth Action Plan 2012-2020

Our vision

Action Plan responds to:

- climate of budgetary constraints of health systems
- ageing population
- citizens' expectations

Promoting innovation for:

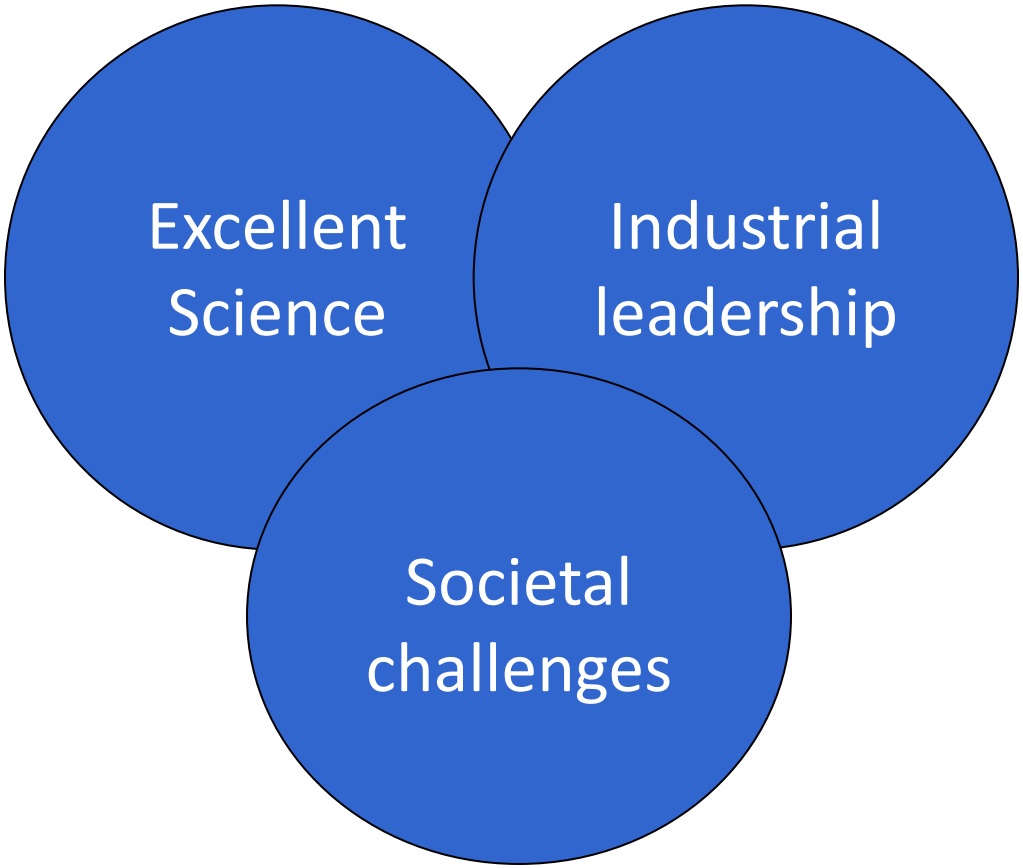
- better health and care
- transparency and empowerment
- more skilled workforce
- more efficient and sustainable health and care systems
- new business opportunities in Europe and beyond

Operational objectives

- ACHIEVING WIDER INTEROPERABILITY OF EHEALTH SERVICES
- ENSURING WIDER DEPLOYMENT & FACILITATING UPTAKE
- PROMOTING INTERNATIONAL COOPERATION
- SUPPORTING RESEARCH, DEVELOPMENT AND INNOVATION

European Commission

Horizon 2020



What is Horizon 2020?

- Horizon 2020 will replace the 7th Research Framework Programme (FP7), which runs until the end of 2013
- Horizon 2020 budget: ~ 70 billion euros
- The previous multi-annual programme FP7 had a financial allocation of 53 billion euros.
- A core part of Europe 2020, Innovation Union & European Research Area

What's new?

- **A single programme** *bringing together three separate programmes/initiatives**
- **More innovation**, *from research to retail, all forms of innovation*
- **Focus on societal challenges** *facing EU society, e.g. health, clean energy and transport*
- **Simplified access**, *for all companies, universities, institutes in all EU countries and beyond.*

**The 7th research Framework Programme (FP7), innovation aspects of Competitiveness and Innovation Framework Programme (CIP), EU contribution to the European Institute of Innovation and Technology (EIT)*

Major concepts that may appear in the next Work Programme very much tentative list!

- mHealth = Mobile Health
- PPI = Public procurement of Innovative eHealth services
- Patient empowerment
- Citizen engagement in health and well-being
- Semantic interoperability of electronic prescriptions
- Business modeling of eHealth interoperability
- Development and adoption of common reference information model
- Predictive systems to be used by patient himself
- In-silico clinical trials
- Improving health information
- … and a PRIZE !

New strategy…
But - The goals have not changed

- Growth, Jobs & Competitiveness
- Better articulation of research and innovation
- Seamless funding from idea to market

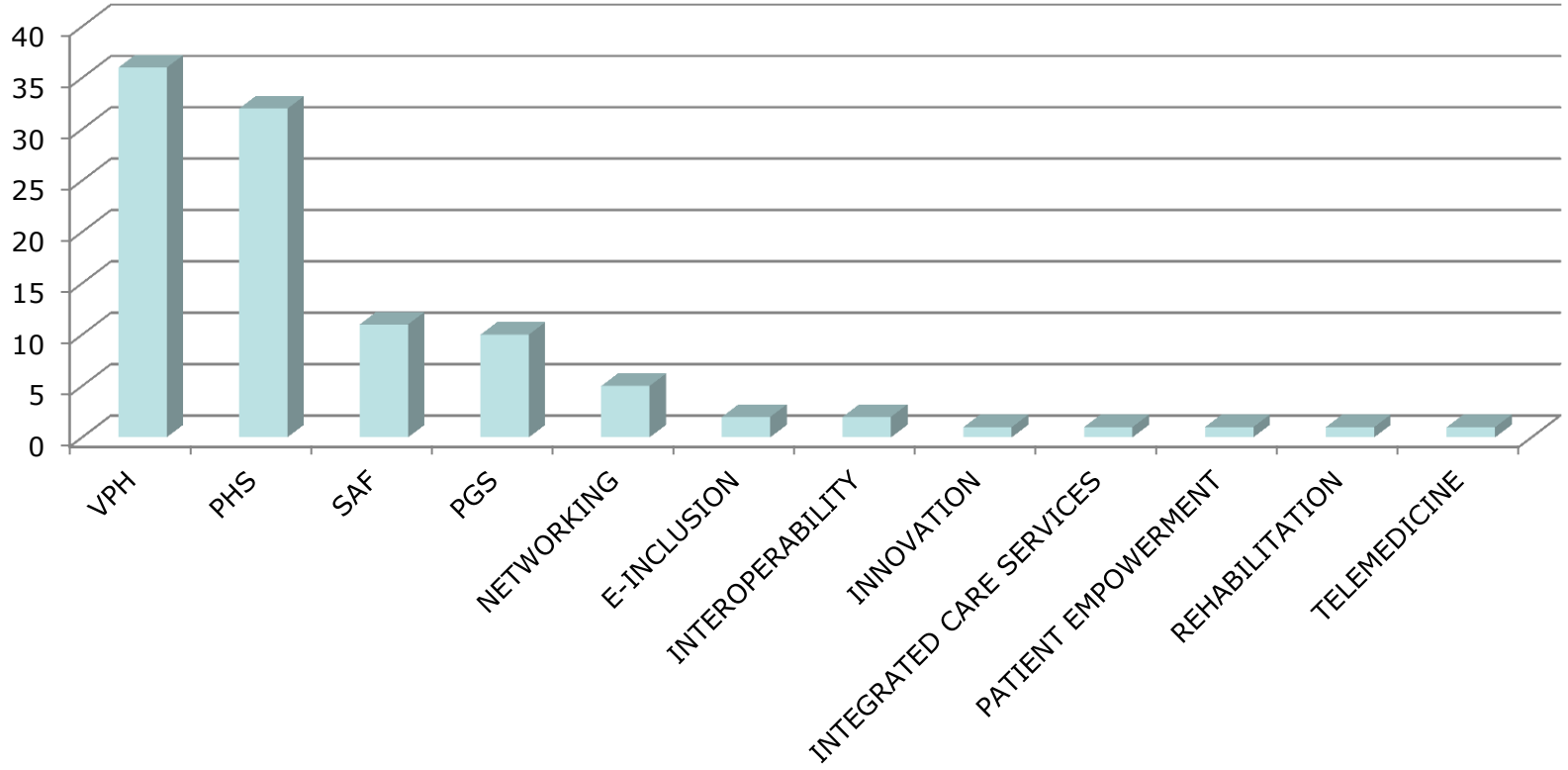
- Innovation thinking embedded
  - Strengthened support for high-tech SMEs
  - More parts open, light & fast

What do we do in H1?

Definitely not that!

Source: *http://paulboylan.wordpress.com*

About 100 on-going and recently closed projects



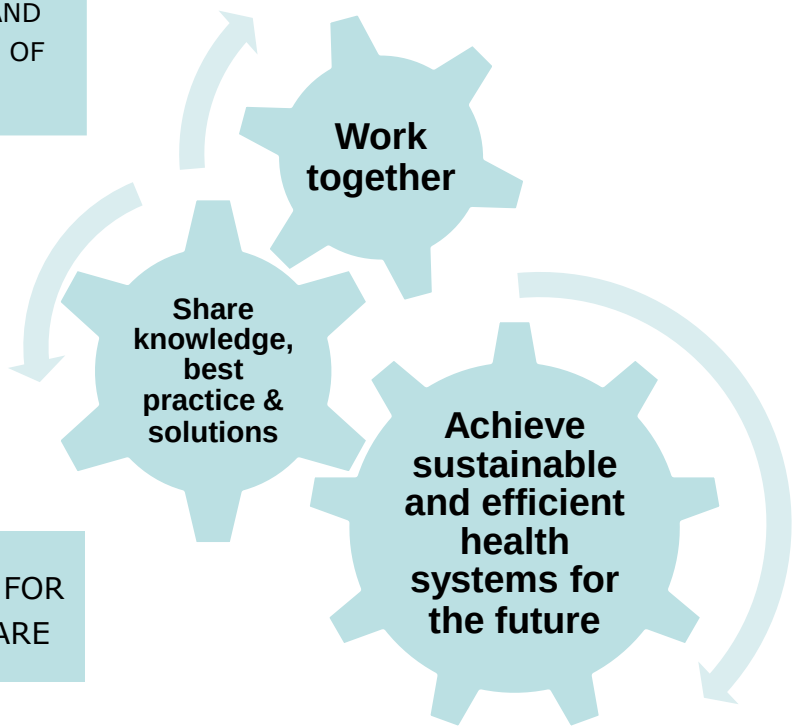
Communication

European Commission

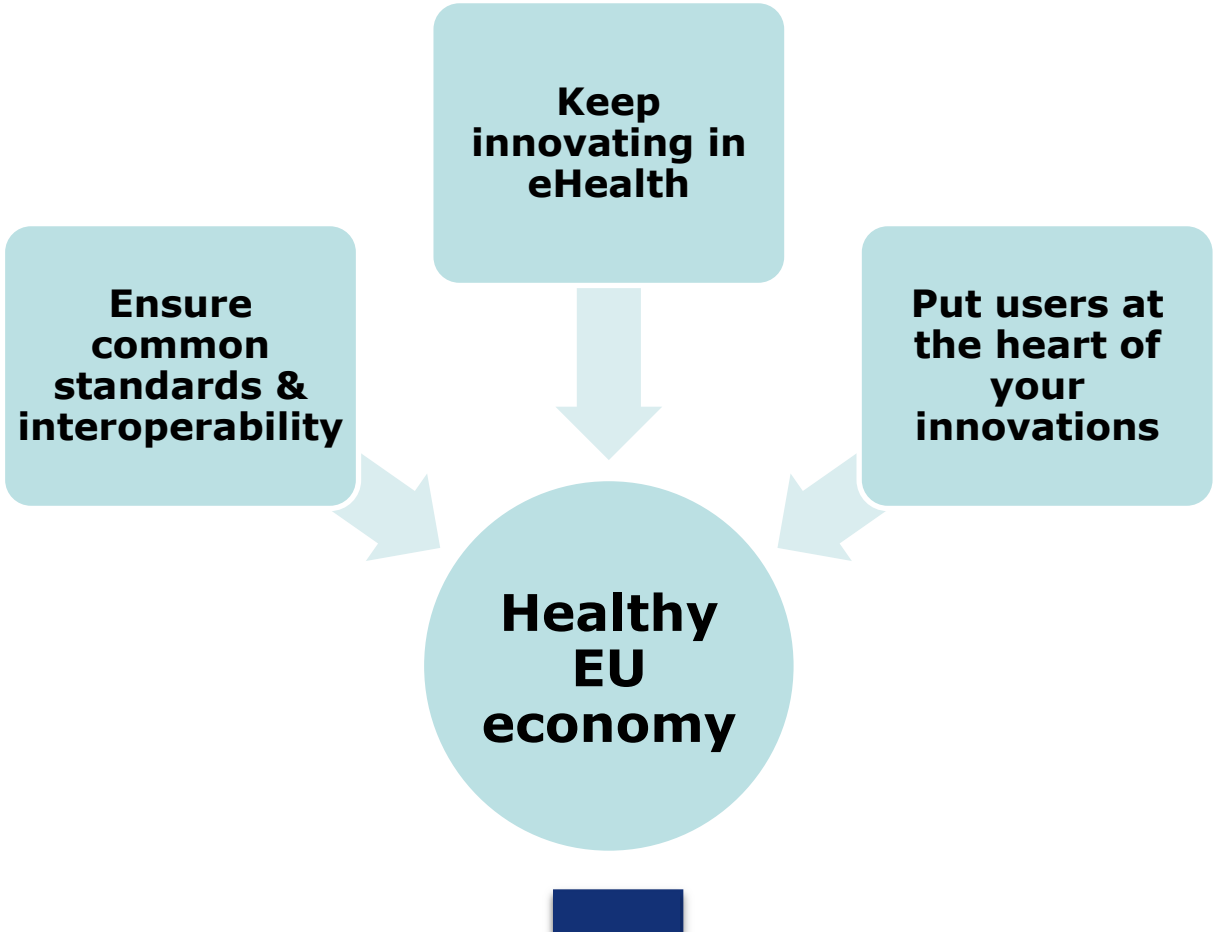
Message to Citizens

Message to Member States

- Sustainability of healthcare and social systems
- Ageing population and growing prevalence of chronic diseases
- Increased demand for expensive technologies
- Mobility of patients and health professionals
- Shortage of health professionals
- Increased demand for high quality of care



Message to Industry



Messages to Researchers

Europe wants to invest in YOU

Bring together top EU brains & build solutions for healthcare

Better care, bigger savings, increased jobs and growth

How can you contribute?

- Send us your communication material
- Subscribe to our monthly newsletter
- Engage with us on twitter
- Contribute to the blogs on our Digital Agenda website
- Spread the word through your channels!

European Commission

THANK YOU!

eHealth

http://ec.europa.eu/digital-agenda/en/digital-life/health

http://bit.ly/eHealthinFocus

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http://ec.europa.eu/research/horizon2020