



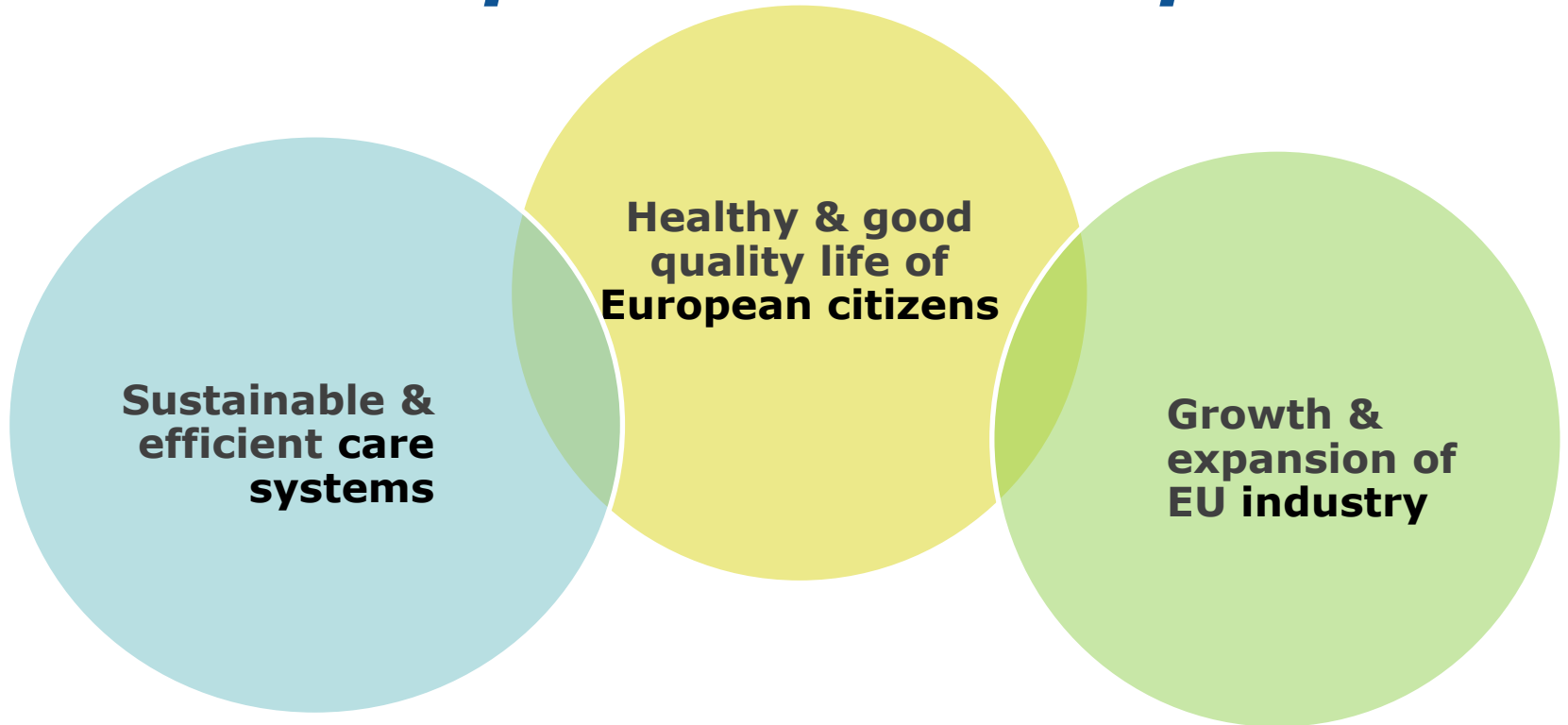
# Overview of EC funding in the area of ICT for Ageing Well

**European Robotics Forum 2015**

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# ***ICT for Ageing Well brings triple win for Europe***



# ***EC support through Framework Programme Seven (FP7)***

More than 35 projects in ICT and ageing EC support of some 125 mil. EUR until 2013

Horizon 2020 is a continuation for the period 2014-2020

Support goes to :

- Advanced Prototypes in ICT and ageing:
  - Cognitive support
  - Service and entertainment robotics
  - Smart environments for early intervention
  - Open Systems, Reference Architectures, Platforms
- Roadmaps, ethics, standards, International cooperation

# ***Competitiveness and Innovation Programme (CIP)***

14 projects in ICT and ageing with EC support of some 50 mil. EUR with 50 regions and some 12000 users involved until 2013

Horizon 2020 is a continuation for the period 2014-2020

Support goes to large scale pilots using existing technology.

Focus is on evidence, organisation change, business models

Building on regional activities

## **Topics of the past calls:**

- Multiple Chronic diseases
- Cognitive impairment
- Integrated Care
- Fall prevention and detection
- Skills & carers



# • **Horizon 2020**

- **A single programme** bringing together three separate programmes/initiatives:
  - The 7<sup>th</sup> Research Framework Programme (FP7)
  - Competitiveness and Innovation Programme (CIP)
  - European Institute of Innovation and Technology (EIT)
- **Coupling research to innovation** – from research to retail, all forms of innovation
- **Focus on societal challenges** facing European society e.g. health and ageing, clean energy and transport
- **Simplified access**, for all companies, universities, institutes in all EU countries and beyond

- ***Horizon 2020***
- ***7 472 million € for Health, demographic change and wellbeing***
- **Objectives**
  - Translating science to benefit citizens
  - Improve health outcomes
  - Support a competitive health & care sector
  - Test and demonstrate new health & care models, approaches and tools
  - Promote healthy and active ageing

- **H2020 – Call 1 - closed on 15/04/2014**

*PHC 19 – 2014: Advancing active and healthy ageing with ICT: Service robotics within assisted living environments*

*PHC 20 – 2014: Advancing active and healthy ageing with ICT: ICT solutions for independent living with cognitive impairment*

*PHC 21 – 2015: Advancing active and healthy ageing with ICT: Early risk detection and intervention*

*PHC 22 – 2015: Promoting mental wellbeing in the ageing population*

- **H2020 – Call 2 - closes on 21/04/2015**

- *PHC 21 – 2015: Advancing active and healthy ageing with ICT: Early risk detection and intervention*

*PHC 25 – 2015: Advanced ICT systems and services for Integrated Care*

# ***The Ambient Assisted Living Joint Programme (AAL JP1)***

Joint financial support each year (2008-2013):

around 25 mil. EUR from the EC and

around 25 mil. EUR from the Participating countries

The programme will continue for the period 2014-2020

Participating countries' rules of research programmes' apply

## **Topics of the past calls:**

- *Chronic conditions*
- *Social Interaction*
- *Self-serve society*
- *Mobility*
- *Home Care*
- *Supporting Occupation in Life*





# ***The Active and Assisted Living Joint Programme (AAL JP2)***

## **The call 2014: Care for the future**

Published on 28<sup>th</sup> March and it was closed on 26<sup>th</sup> June 2014

## **The call 2015: Living actively and independently at home**

Published on 26 February 2015 and it closes on 28 May 2015.

**Countries participating:** Austria, Belgium, Cyprus, Denmark, Hungary, Ireland, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovenia, Spain, Sweden and Switzerland

# ***European Innovation Partnership on Active and Healthy Ageing***

- Combining demand and supply sides of innovation
- Building on existing instruments and new ones
- Ownership of key stakeholders
- High-level political commitment
- Very large-scale deployment & innovation
- Awareness and best-practice sharing across Europe

## ***Three pillars***

Innovation in  
Care & Cure

Innovation in  
Prevention  
and Early  
Diagnosis

Innovation in  
Active and  
Independent  
Living

Framework Conditions and Evidence

# *Scaling up across Europe*



## ***Main steps of the scale up strategy***

1. Establishment of EIP AHA database of good practices
  2. Assessment of viability of good practices for scaling up
  3. Classification of good practices for replication
- WHAT**
- 
4. Facilitating partnerships for scaling up
  5. Implementation
- HOW**

***Thank you for your attention!***

**Further Information:**

Digital Agenda for Europe

<http://ec.europa.eu/digital-agenda/en/living-online/ehealth-and-ageing>

Active Assisted Living Joint Programme

<http://www.aal-europe.eu/>

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