# Wide scale deployment & the innovation cycle

Brabant Region of Smarth Health

11 September 2014

Mariëlle Swinkels Strategic Policy Advisor Member of CORAL and Contentmanager of ENGAGED network AHA

www.brabant.nl/health

www.coral-europe.eu

www.engaged-innovation.eu

**Provincie Noord-Brabant** 

# **Brabant Region of Smart Health**





Testing grounds for large scale deployment



Inspirational tour Prevention and Health



Learning Community Brabant Region of Smart Health



Development of Funds



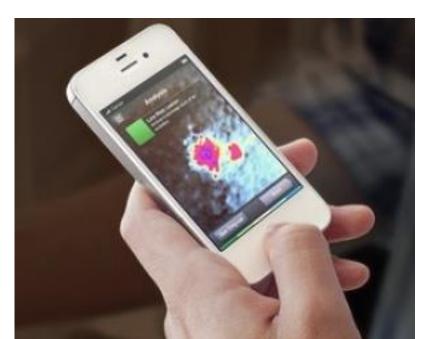
**Monitoring Impact** 

## Self care & eHealth testing ground

#### **Smarter Care**

Population of 300.000 people
Costs: € 660 - € 690 mln in basic (health) insurance

•Diabetes, COPD, Cardio



•Total expected savings of € 15 milion euro per year (period of 5 years)

### Skin Vision eHealth app

- Prevention of Skin cancer
- Picture of birthmark and monitoring
- New service development and intergration
- Awareness raising



## **Informal care & Dementia**

Supporting tools for informal Carers in the city of Helmond

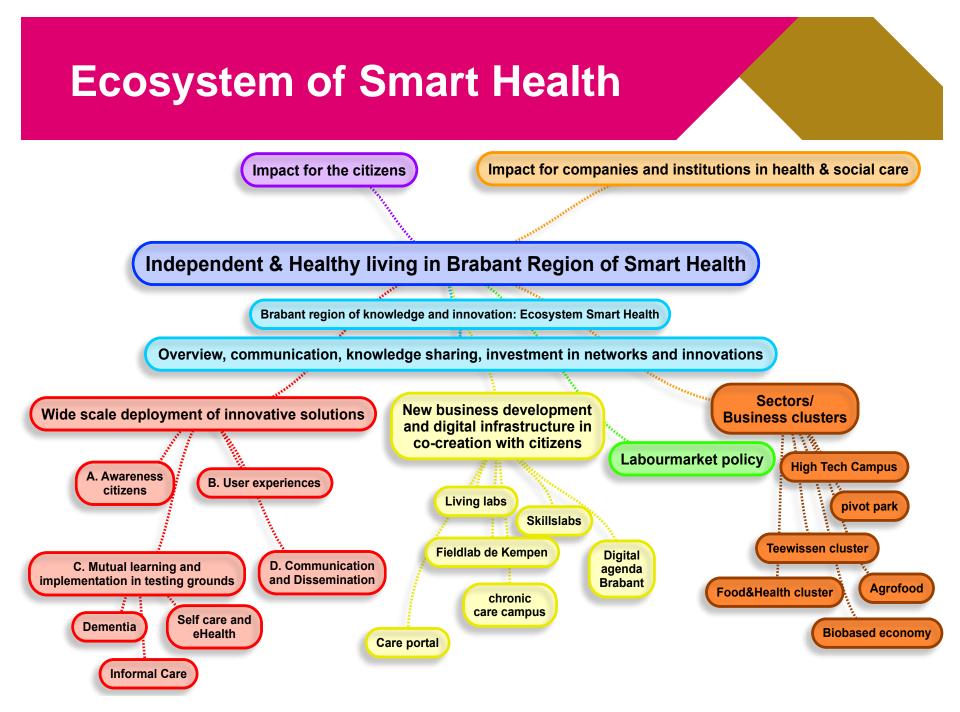
- •Phase 1: Seven municipalities
- •Up scaling to 700.000 citizens
- •Evidence on impact
- Innovative Procurement



#### Dementia testing ground:

- Implementation of Living lab products
- Awareness raising
- Knowledge sharing







#### **RESHAPING THE FUTURE OF HEALTH CARE** BY CREATING BETTER LIVES FOR PEOPLE

## Forum Programme: Health & Industry, Social Innovation, Healthy Living

- A unique combination of design, high-tech and social innovation
- to inspire people to join forces all over the world and initiate crossover projects for active and healthy ageing and healthy living.
- to boost wide-scale deployment of smart care and e-health solutions that increase the level of self-management and informal care of our citizens

#### Come and join us in Eindhoven for:

- inspiring keynote sessions
- interactive workshops and theme sessions
- site visits to field and skills labs and to the Dutch Design Week
- ample networking opportunities
- and, why not make your contribution in one of the dynamic speakers' corners?

This publication arises from the World Health & Design Forum 2014 which has received funding from the European Union, in the framework of the Health Programme (2008-2013). The WHDF is a joint initiative of the province of Noord-Brabant, the Innovation Network for Active and Healthy Ageing (Cooperative Slimmer Leven 2020) and Midpoint Brabant.











#### A SELECTION OF OUR SPEAKERS

- **Prof. Caroline Hummels,** professor Design Theory of Intelligent Systems, dept. of Industrial Design, Eindhoven University of Technology
- **Dr. Claudia Pagliari,** senior lecturer Primary Care, University of Edinburgh
- Prof. Karen Pine, director of Endless
   Possibilities, Do Something Different / professor
   of Developmental Psychology, University of
   Hertfordshire
- Marga Hoek, author of Management Book of the Year 2014, the Netherlands
- Prof. Kees Dorst, professor of Design Skills for Interaction, University of Technology, Sydney and TU/e

#### www.whdf2014.com



## Thank you

#### Brabant Region of Smarth Health

Mariëlle Swinkels Strategic Policy Advisor Member of CORAL and Contentmanager of ENGAGED network AHA

www.coral-europe.eu

**Provincie Noord-Brabant** 

www.brabant.nl/health www.engaged-innovation.eu