

CluStrat

Pilot Action: **Ambient Assisted Living**

Boosting Innovation through new cluster concepts in support of emerging issues and cross-sectoral themes

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SLOVENIJA**

PUBLIC AGENCY OF THE
REPUBLIC OF SLOVENIA

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CLUSTRAT



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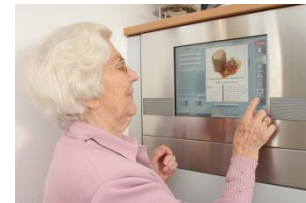
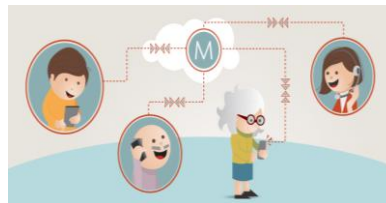
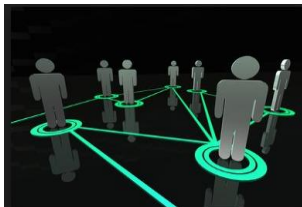
Pilot Action: **Ambient Assisted Living**

Overview

- **Description**
- **The process**
- **Pilot implementation until today**
- **First results**
- **Challenges / conclusions**

Description

- **involving of clusters related to emerging industries**
- **adressed challenges / Emerging industry**
 - Health, Demographic change and Well-being
 - Building automation
- **thematic focus:**
 - A mutidisciplinary Approach to Smart Buildings & Health
- **mission:**
 - Define technology focus and explore necessity for a regional network/cooperation platform
 - Cluster policy instruments tested (type): platform, cross clustering
- **networking of key stakeholders**



Pilot Action:

Ambient Assisted Living & 5 partners



The process & implementation

Development & Implementation

- Defining technology/market focus, within AAL topic
- Elaboration of Technology Roadmap for conceptual projects as iHome and key advanced equipment of mobile robotics, ICT systems, technological and service equipment, for Ambient Assisted Living.



The process & Implementation

Promoting areas of support

- Feasibility for creating the cross-sectorial technology platform / cluster and funding/support programs
- Foster the inclusion of *cross-cutting issues*:
 - Internationalization
 - Technology & Knowledge Transfer
of cross-sector relevance
- Identification and promotion of sustainable business models
- Seeking Meta-Cluster Cooperation Platform



First results

- Impact on regional cluster policy and cluster entities
- Knowledge transfer and common activities matched the HORIZON thematic orientation and possible joint project proposals between partners
- Networking activities established

Challenges & Conclusions

- Opportunities for high tech enterprises in the regions to address emerging markets across Europe or globally in order to generate growth multipliers in the local economy
- Open innovation system usage for development, valorisation and commercialisation of future technologies and services for better quality of life
- Development of an open platform for AAL area support

Challenges & Conclusions

Human Resources

Financing
Innovation

Entrepreneurship

International
Relations

Innovation
Performance

Business 'Firms
Innovation

Research

Educational
policies

Competitiveness
& cluster policy

Future steps

- PA provides base for policy recommendations and joint actions for certain partner states
- Resources have to be optimised
- Discussion and finalisation of regional action plans

Thank you very much for your attention!



SPIRIT Slovenija

Ambient Assisted living Pilot Action Lead Partner

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