

Ambient Assisted Living, AAL Joint Programme

Overview

Healthy Ageing workshop – West Midlands

5 November, 2009, Brussels

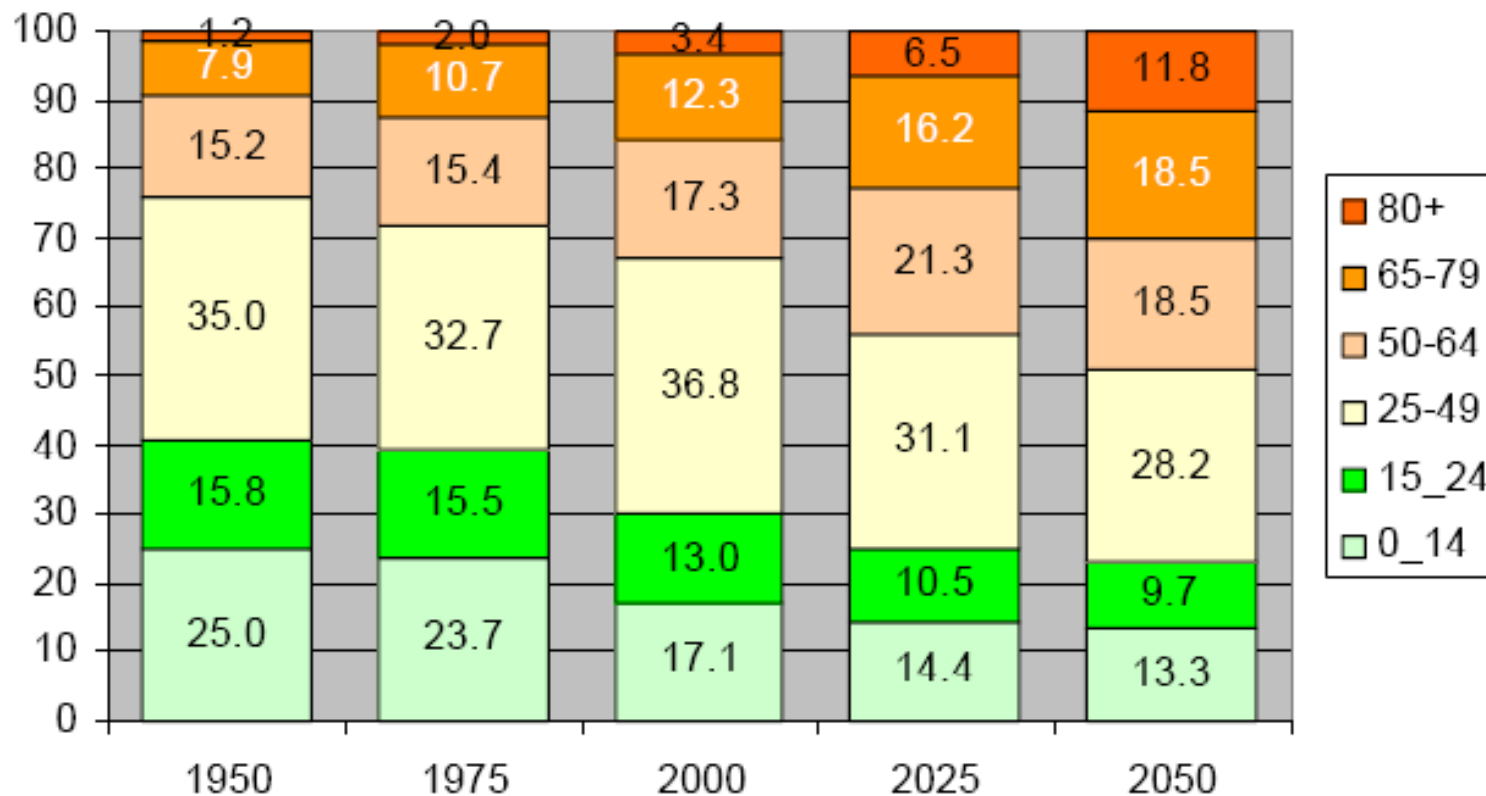
Silas Olsson

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

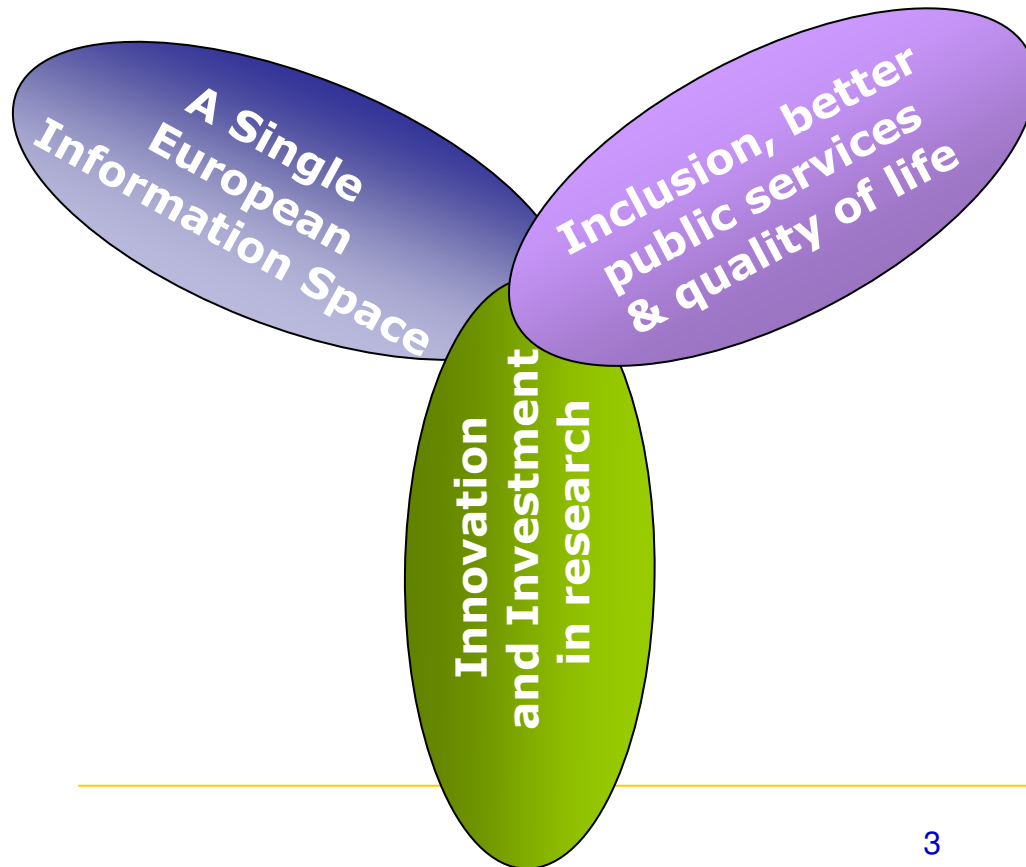
Demographic Trends

Distribution of the population (EU25) per age group (1950 – 2050)

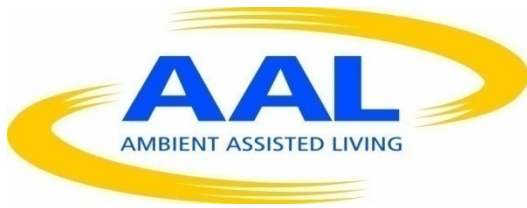


Source: UN World Population Prospects (2002 Revision) and Eurostat 2004 Demographic Projections (Baseline scenario)

IST Policy Context



- Action Plan on “Ageing Well in the Information Society”
June 2007
- Support to Ambient Assisted Living Joint R&D Programme, June 2007
- European e-Inclusion Initiative “To be part of the information society”,
Nov 2007
- EU Parliament and Council, AAL Co-decision, June 2008



Overall objectives ...

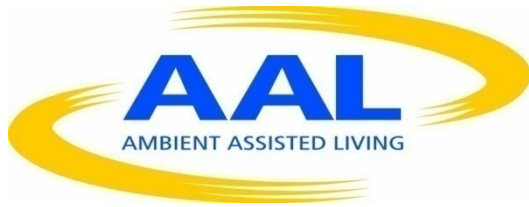
"The overall objective of the AAL joint programme is to enhance the quality of life of older people and strengthen the industrial base in Europe through the use of Information and Communication Technologies (ICT)."

- Better Quality of life of older people
 - Strengthening the industrial base in Europe
 - By use of enabling ICT tools and services
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Ambient Assisted Living Joint Programme

- **New funding programme for Europe – Based on EU article 169**
 - 2008 – 2013,
total volume ~ 600 M€
of which 50 % public funding, 50 % private funding
 - Member state driven programme
 - EC participation based on article 169 of the EC treaty
 - **Status and outlook**
 - Launch of first call for proposals in April 2008
 - Launch of first projects – during 2009
 - Launch of second call for proposals in February 2009
 - First annual AAL conference – Vienna September 2009
 - Launch of third call for proposals prel in December 2009
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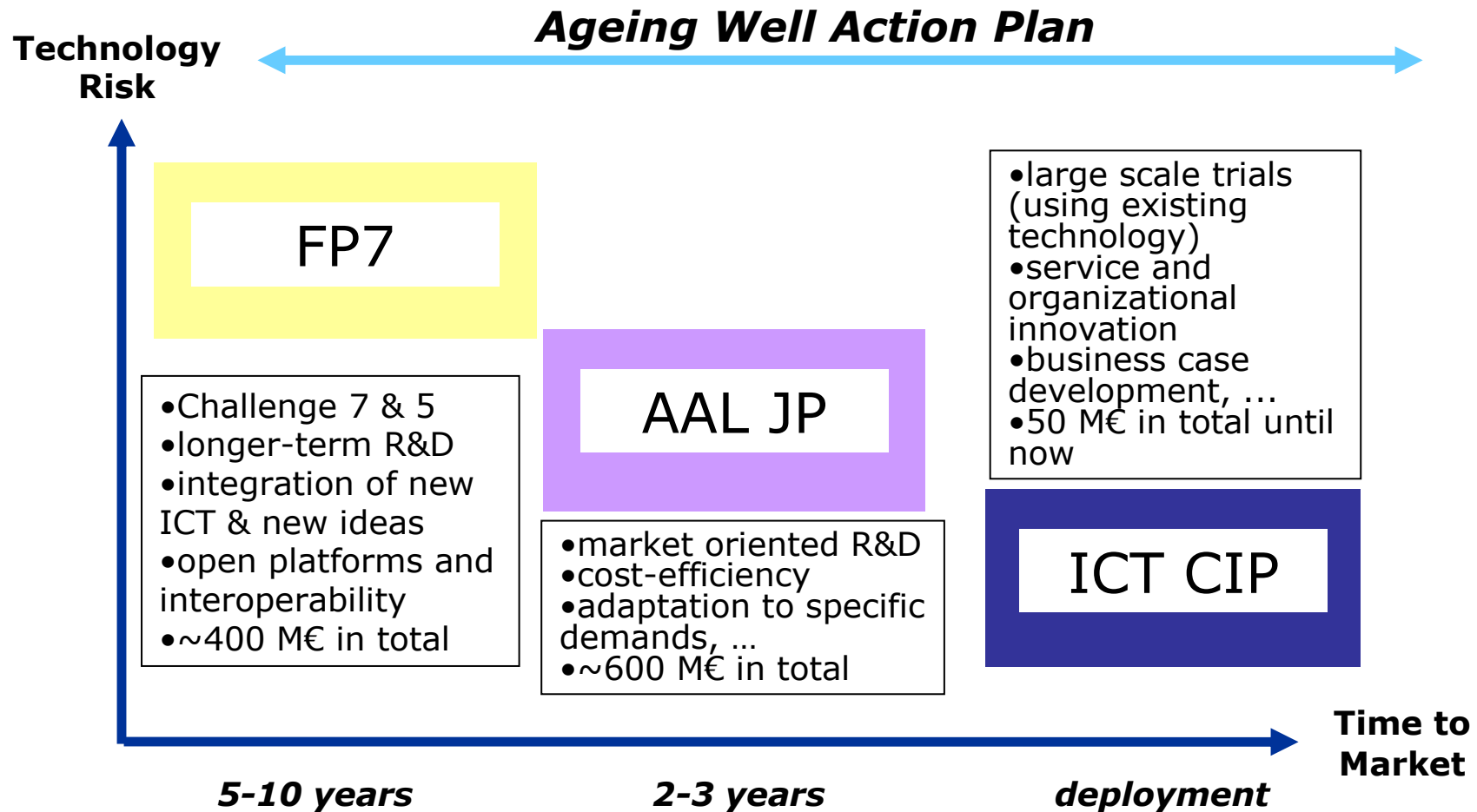
Objectives of AAL JP

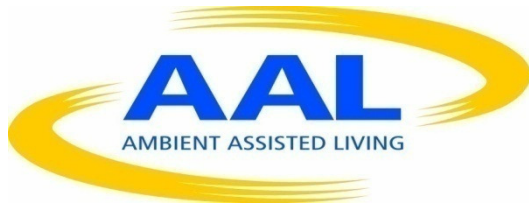
- Develop products and services for aging well at home, in the community and at work
 - Create critical mass of R&D and Innovation at European level
 - Create markets through common and compatible European solutions
 - Include SME 's at all levels of activities
 - Include end-user in consortia
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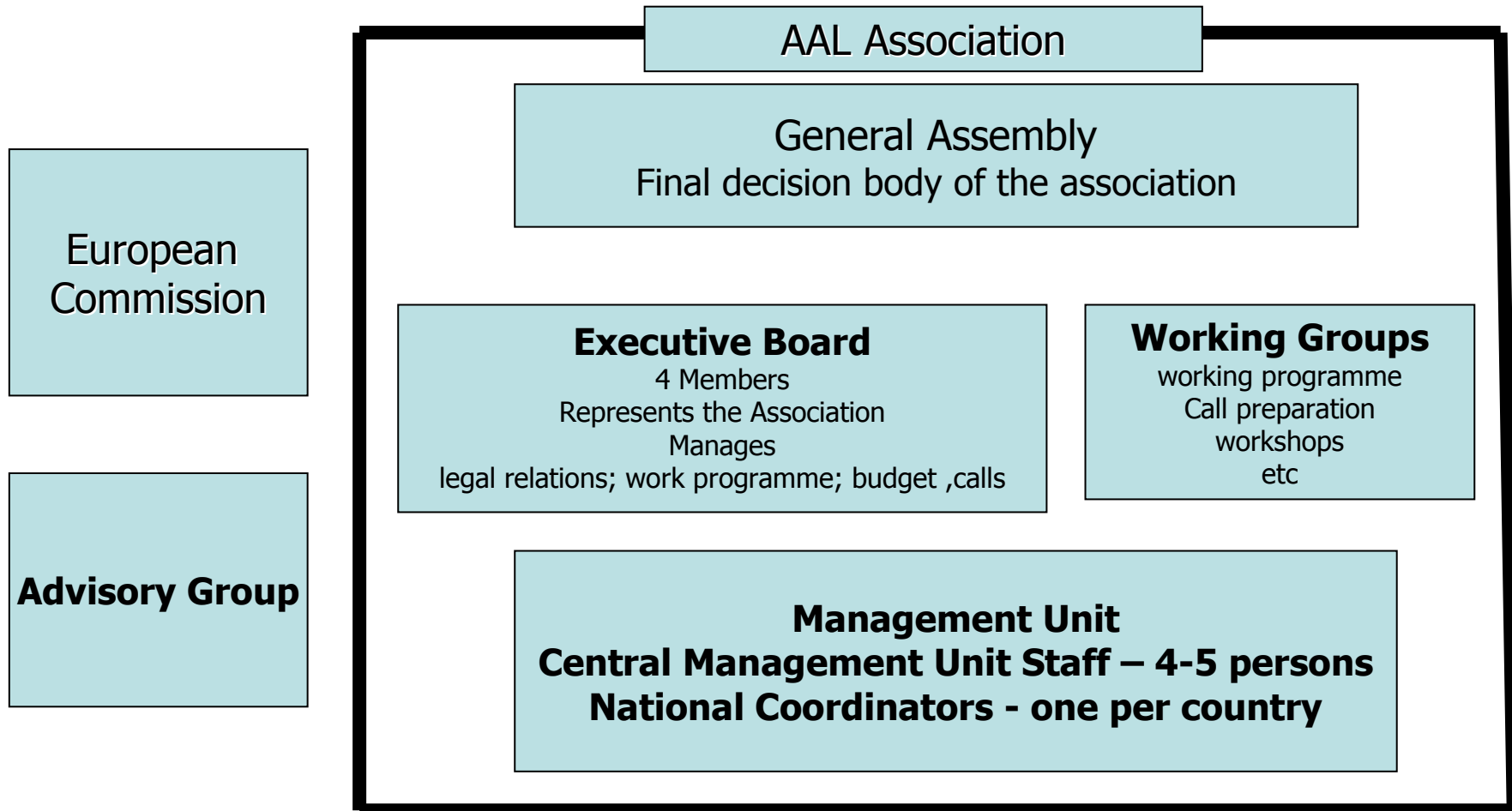
ICT for Ageing Well

A Comprehensive EU Approach





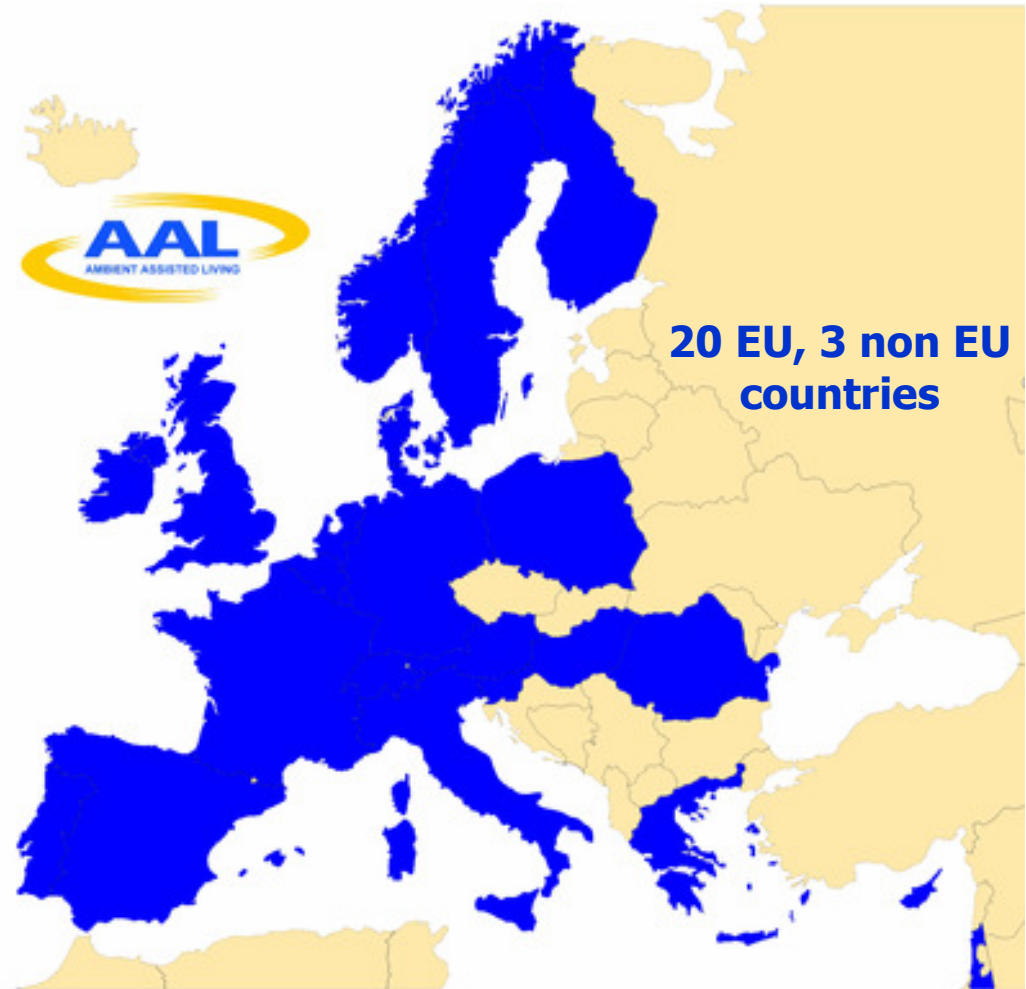
Organisation of the AAL Association Legal Entity of AAL JP



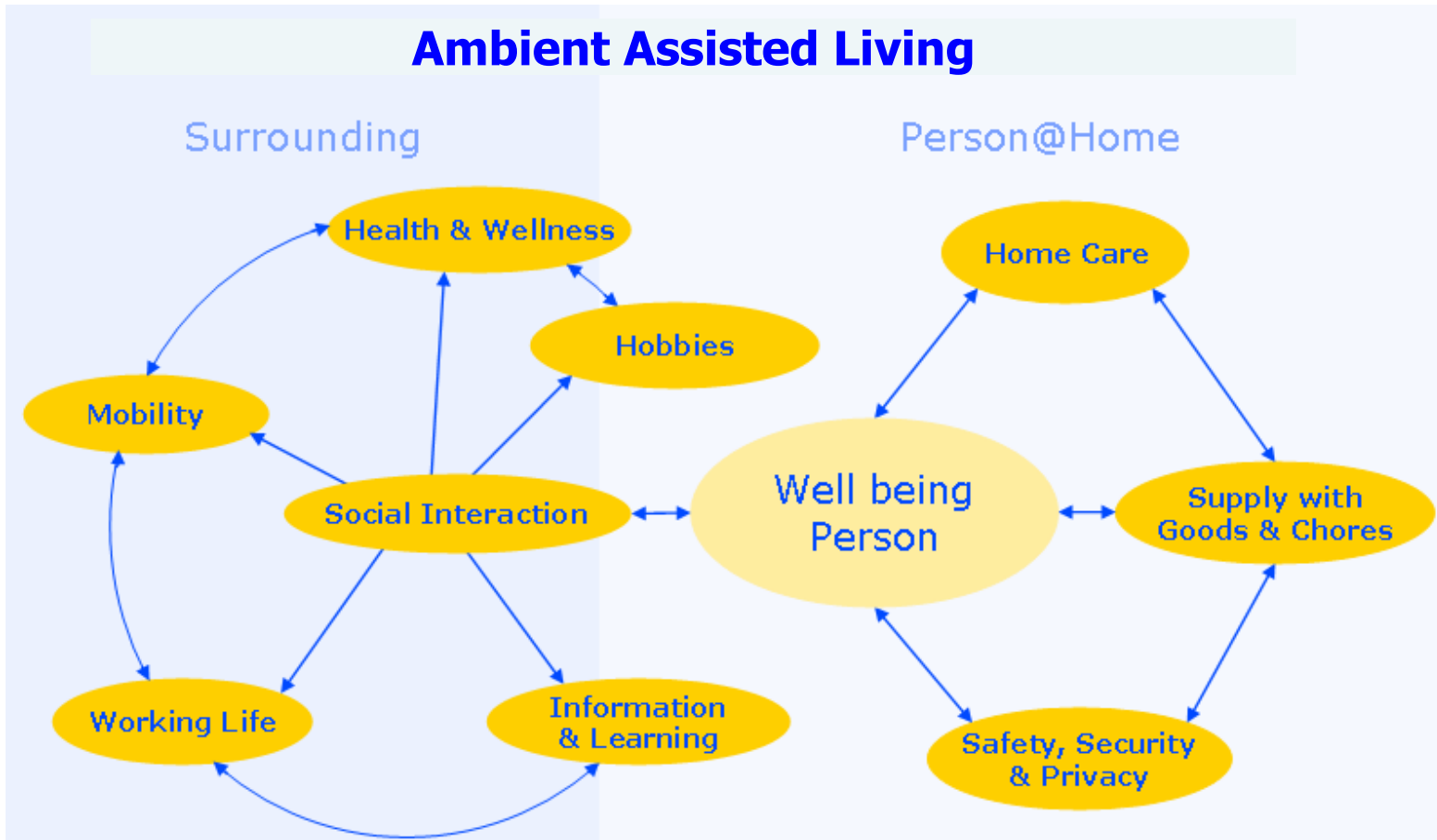
AAL

Partner States Today

COUNTRY	Yearly indicative funding amount in Mio. €
Austria	2.5
Belgium	1.0
Cyprus	0.5
Denmark	0.5
Finland	2.5
France	3.0
Germany	5.0
Greece	1.5
Hungary	2.5
Ireland	0.5
Israel	1.0
Italy	2.5
Luxembourg	0.6
Norway	0.2
Netherlands	1.9
Poland	1.0
Portugal	0.5
Romania	0.2
Slovenia	0.2
Spain	4.4
Sweden	0.5
Switzerland	2.0
United Kingdom	1.1
23 countries	35.6 Mio. €



Needs and Opportunities Thematic Areas

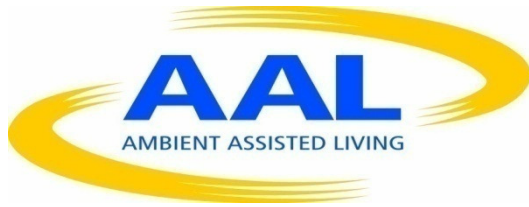




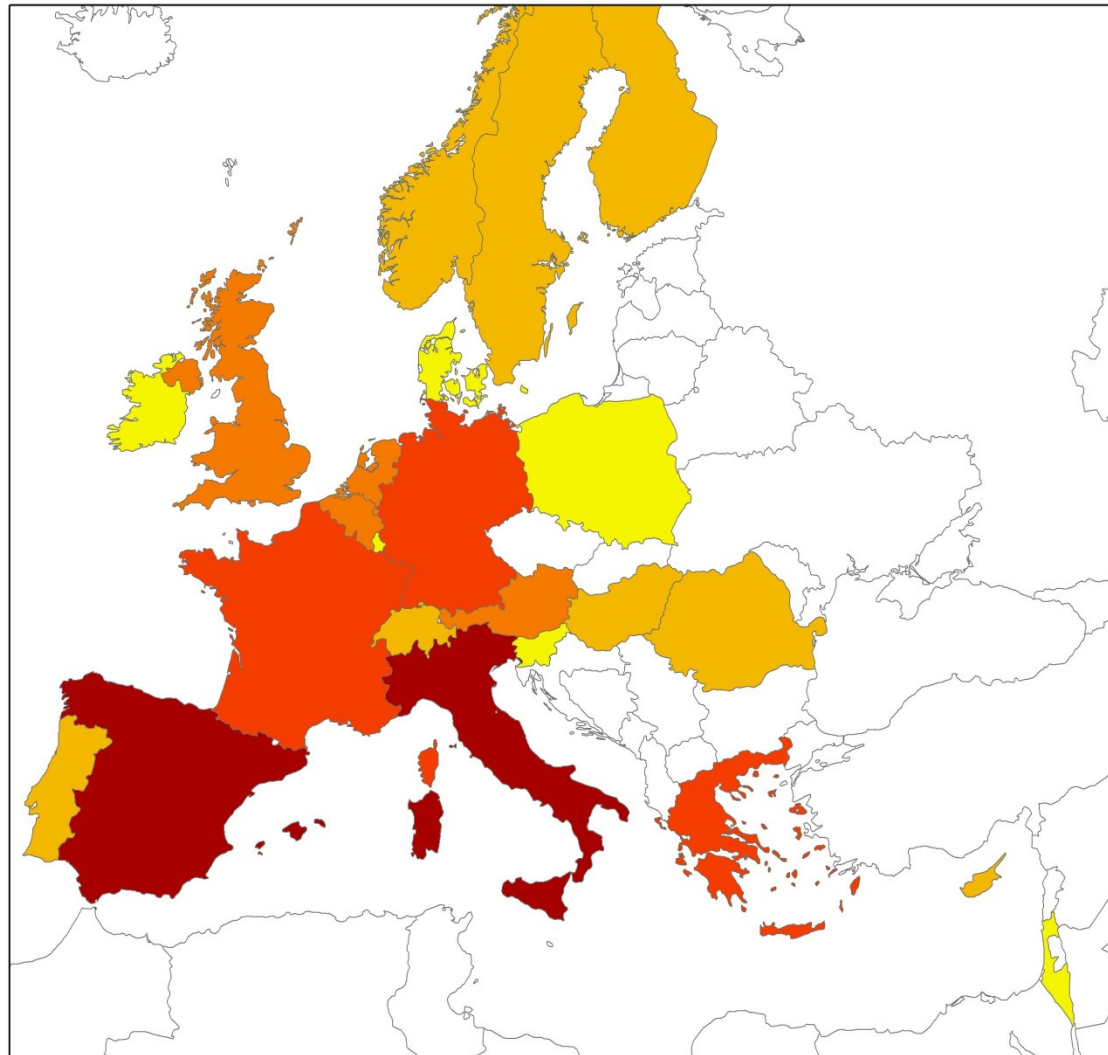
The first Call (closed 21 Aug. 2008)

Prevention and management of chronic conditions

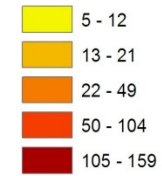
- **Solutions for elderly persons with identified risk factors and/or chronic conditions**
 - Aiming at solutions centred on the elderly person (not the professional or an organization), including citizen empowerment and peer support
 - Focused but not restricted to home environment, also solutions within the community and when travelling can be proposed
 - Focusing on solutions that keep the individual out of the long-term care and hospitals.
 - Objective is to enhance the individual's autonomy, independence and quality of life
 - Collaborative projects
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Participation in the first call

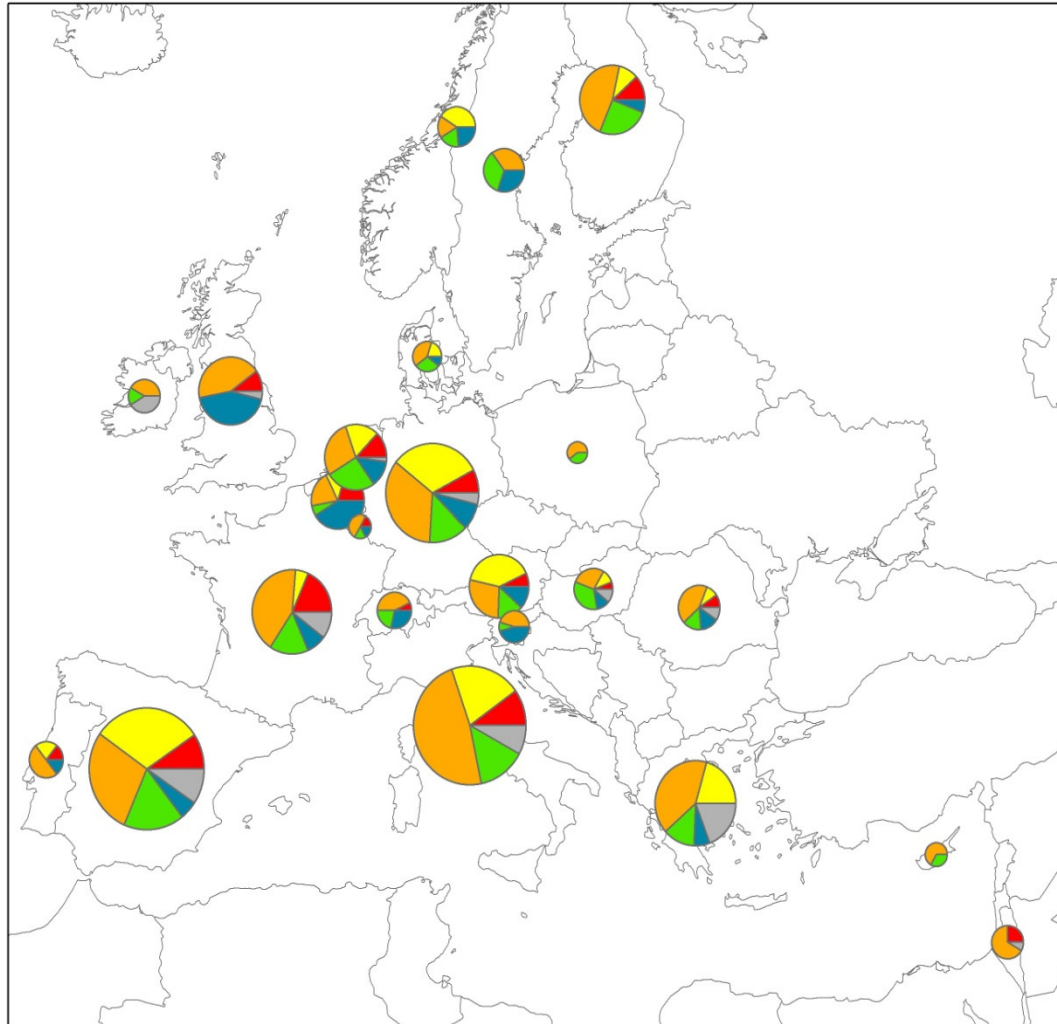


Number of Partners

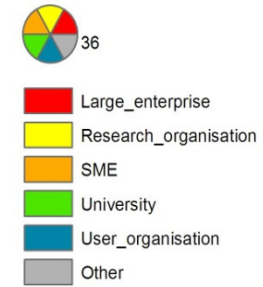




Participation in the first call



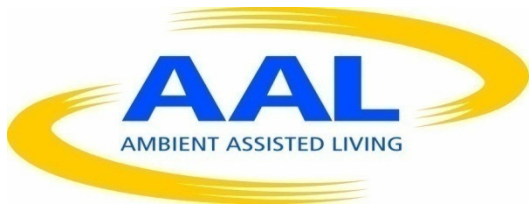
Number of Partners





Application fields, prel.

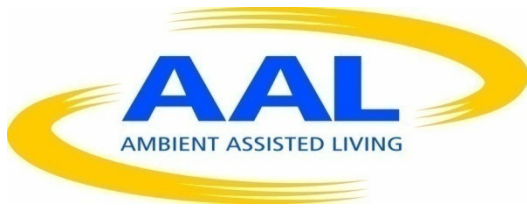
- **Neurodegenerative diseases (Alzheimer/Parkinson/cognitive disorders), memory recall, cognitive stimulation,...**
 - **Diabetes: for people having diabetes**
 - **Cardio: for cardiovascular disorders**
 - **Sensory: for sensorial disorders (deafness, blindness, vision issues...)**
 - **Mobility: for improving mobility, stimulating physical activities**
 - **Osteo: for osteoarticular disorders (arthritis....)**
 - **Generic: general approach integrating different services medical, nutritional, exercise, social,...**
 - **Others: not within the other categories**
-



Second Call for Proposals

ICT based solutions for Advancement of Social Interaction of Elderly People

- Living actively and enjoying life
 - To ensure that people are allowed and enabled to choose lifestyle and activities as well as their level of social interaction
 - Bridging distances
 - Physical, psychological or cultural distances may hinder people from maintaining and supporting existing roles and the ability to define new roles
 - Preventing loneliness and isolation
 - Elderly persons have a higher risk of suffering from loneliness than other age groups
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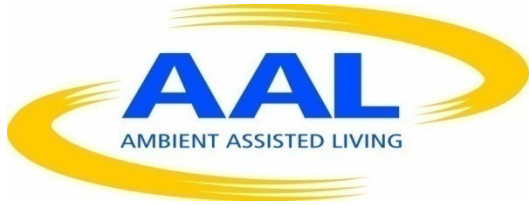


Second Call for Proposals

Call AAL-2009-2 - all 104 submitted proposals

Call figures

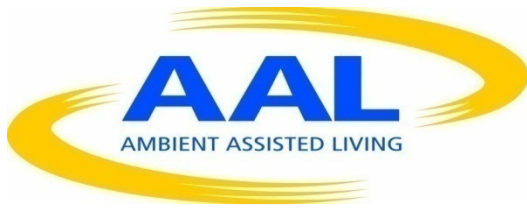
- Total budget, 282 Mio €
 - Total requested funding, 163 Mio €
 - Total available funding budget, 60.9 Mio €
 - Average quota requested funding vs. total project costs , 61 %
 - Total person-months efforts, 34,248
 - Average costs per person-month, 8,443 €
 - Total number of partners, 762
 - Average partners per proposal, 7.3
 - Average total budget per proposal, 2.71 Mio €
 - Average funding request per proposal, 1.57 Mio €
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Second Call for Proposals

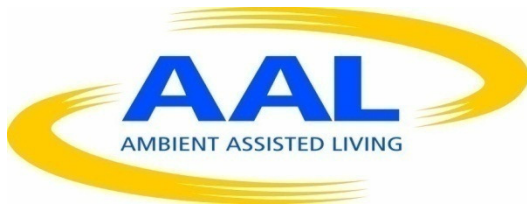
Content categories – preliminary

- Tele-presence (face-to-face)
 - Social networks (Facebook....)
 - Communication
 - Games (serious games)
 - Miscellaneous (health, nutrition, libraries, coaching)
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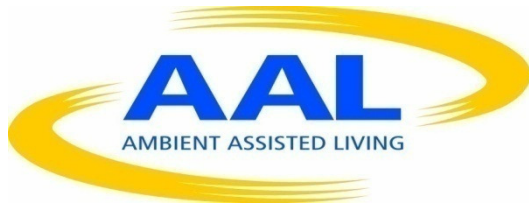
AAL proposal Consortium Composition

- Consortium must include at least three independent eligible organisations from at least three different AAL Partner States participating in the Call for Proposals
 - Consortium must include at least one business partner
 - Consortium must include at least one SME partner which can be the business partner
 - Consortium must include at least one end-user organization
 - Compliance of the consortium members to the specific national eligibility rules found at www.aal-europe.eu/AAL-2009-2
 - Adherence to the specifications for structure and technical details (e.g. page count) of the proposal submission.
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AAL Forum, Vienna

- 600+, participants
 - 40 approx, exhibitors
 - **Representations from Governments, authorities, regions/municipalities, users, researchers, industry, insurance organisations, buyers, investors/risk-capital**
 - Next AAL Forum
Odense, Denmark, 15-17 September, 2010
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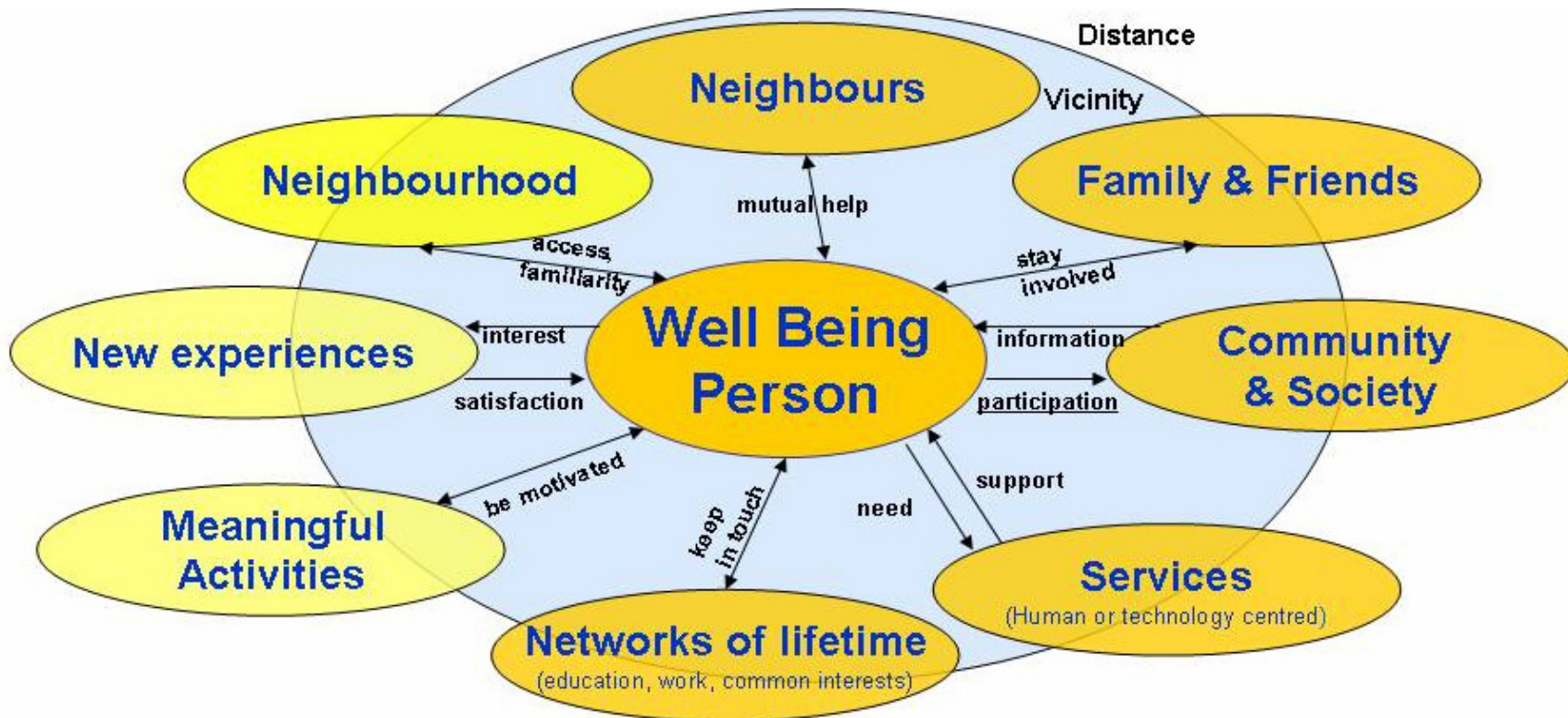
Thank you for your attention

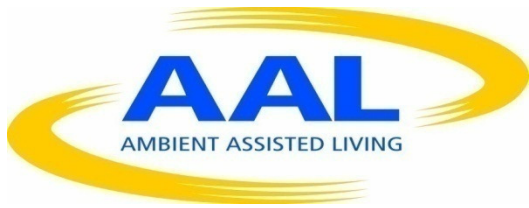
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Ambient Assisted Living Joint Programme <http://www.aal-europe.eu/>
EU ICT and Ageing Well Initiatives <http://ec.europa.eu/einclusion>
Best Practice Portal <http://www.epractice.eu>

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

The social interaction context of elderly persons





Evaluation Criteria

1. Relevance
2. Scientific and technical quality
3. Quality of the consortium and efficiency of the implementation
4. Potential impact