



Ambient Assisted Living Joint Programme objectives and participation rules

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Ambient Assisted Living Joint Programme

- New European funding programme
 - 2008 – 2013, total scope 600 M€ of which 50% public funding, 50% private funding
 - Member state driven programme, 15 partner states, 7 associated / possible near future partner states
 - EC participation based on article 169 of the EC treaty (25 M€ / year), complements longer term research – 400 M€ in 7th Framework Programme
- Implementation by AAL Association and the national programmes
 - Organization of 1-2 calls for proposals per year
 - Central evaluation process, national funding contract
 - European and national activities; brokerage and partnering events, results dissemination, conferences



Overall objective...

"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)."

- Quality of life of elderly people
- Strengthening the industrial base in Europe
- Use of ICT



Specific aims...

"Foster the emergence of innovative ICT-based products, services and systems for ageing well at home, in the community, and at work, thus increasing the quality of life, autonomy, participation in social life, skills and employability of elderly people, and reducing the costs of health and social care"

- Products, services and systems
- At home, in the community, at work



Specific aims...

"Create critical mass of research, development and innovation at EU level in technologies and services for ageing well in the information society, including the establishment of a favourable environment for participation by small and medium-sized enterprises (SMEs);"

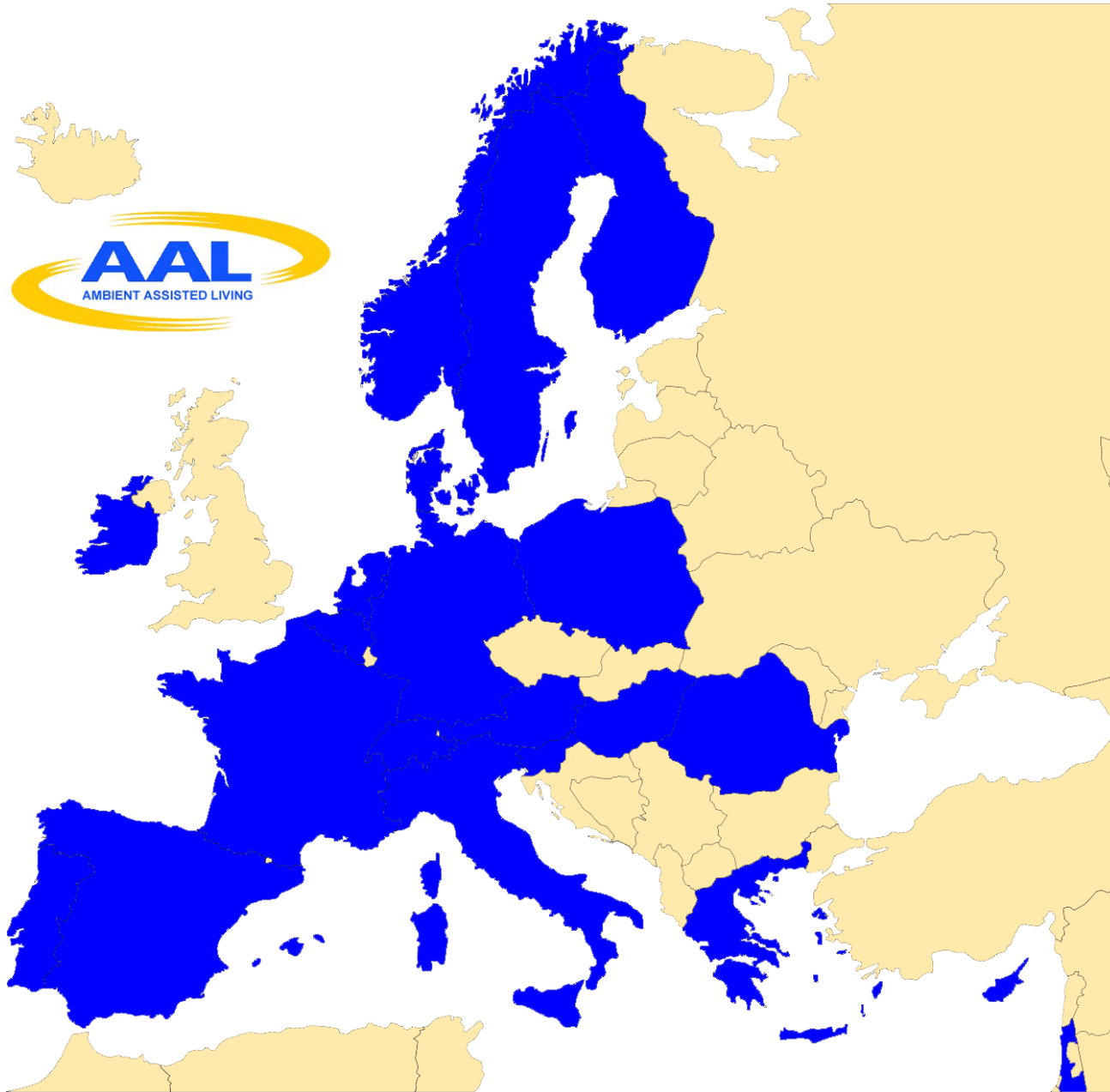
- **Boost R&D&I activities at EU level**
- **Implementation that improves SME participation**



Specific aims...

"Improve conditions for industrial exploitation by providing a coherent European framework for developing common approaches and facilitating the localisation and adaptation of common solutions which are compatible with varying social preferences and regulatory aspects at national or regional level across Europe."

- Improve industrial exploitation
- Ensure compatibility with different European regions, cultures and regulatory framework





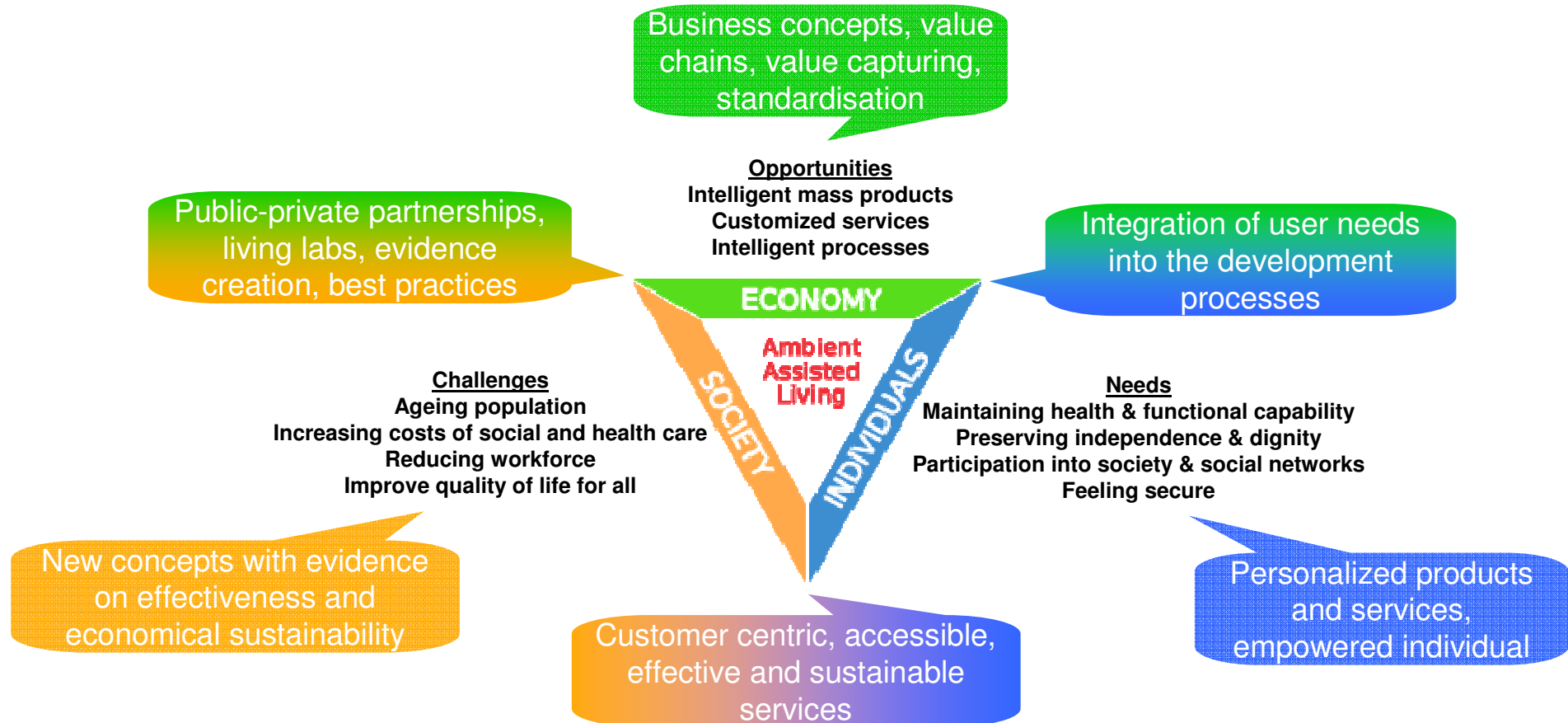
Status of Commitments at the end of 2007

Founding Members	Yearly indicative public funding amount in M€*
Austria	5.0
Belgium	2.0
Cyprus	1.0
Denmark	1.0
Finland	5.0
France	6.0
Germany	10.0
Hungary	5.0
Ireland	1.0
Israel	2.0
Italy	5.0
Netherlands	3.8
Portugal	1.0
Spain	8.8
Sweden	1.0
15 countries	57.6

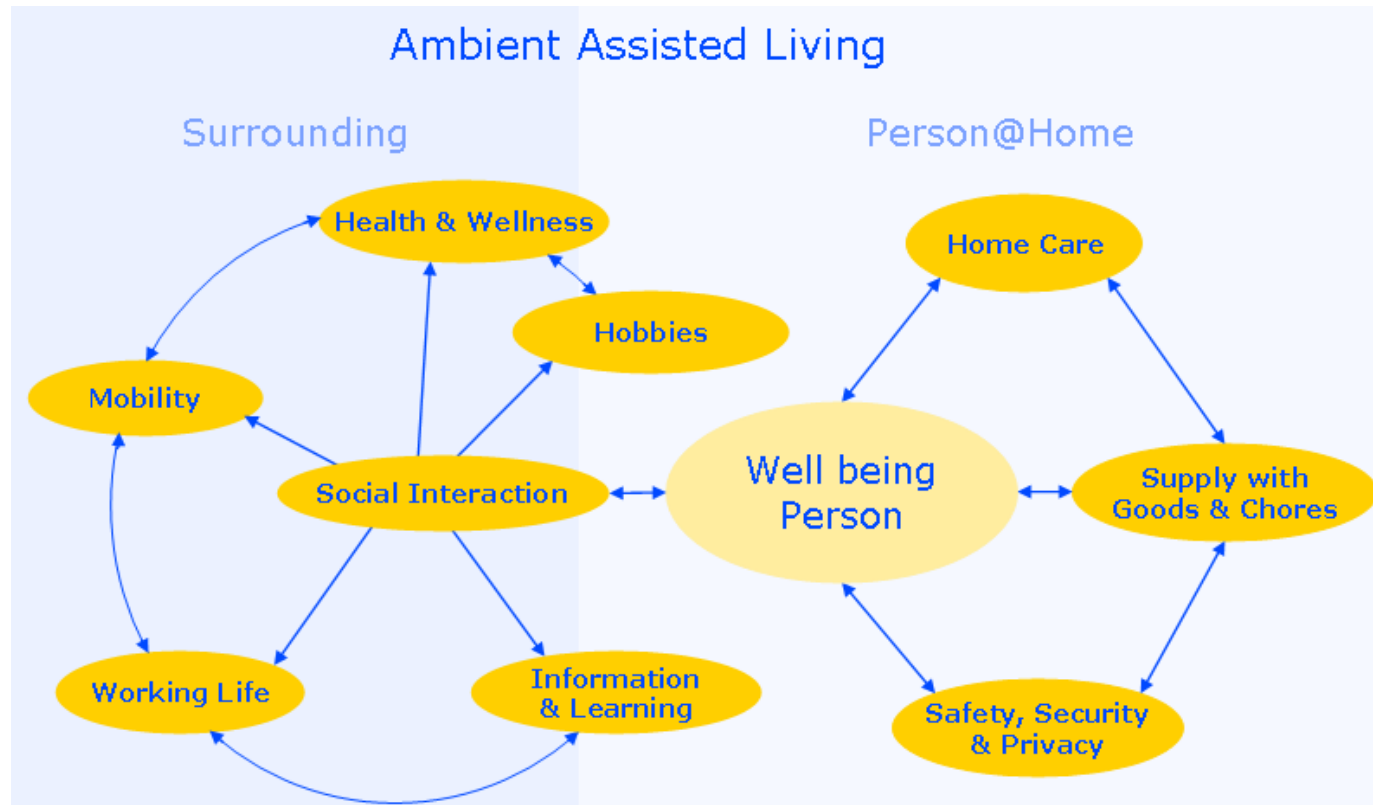
Potential near future members	Yearly indicative public funding amount in M€*
Greece	Tbc
Norway	0.2
Poland	2.0
Romania	Tbc
Slovenia	Tbc
Switzerland	4.0
UK	Tbc
7 countries	6.2

* Includes both national and EC co-funding

Needs and opportunities



AAL thematic areas





AAL Joint Programme in practice

- Detailed description of the programme activities for the next year will be published as a Work Programme
 - Thematic scope and focus
 - Total budget and the detailed available funding in each AAL partner state (by the national agencies or ministries)
 - Timing of the calls for proposals and detailed instructions on how to apply
 - European programme activities (conferences, workshops, partnering events etc.)
- National activities in each AAL partner state are implemented by the national agencies
 - AAL National Contact Points (NCP)
- Centralized submission of proposals, evaluation and project selection
 - Programme funds collaborative projects and accompanying measures
 - Pre-commercial research, development and innovation activities with time to market about 2-3 years
 - Solution driven programme: user needs, business opportunities, societal challenges



General participation rules

- Centralized electronic submission of proposals, evaluation and project selection
 - Complete electronic submission in time, in English
 - Eligibility of an individual partner for funding depends on the national eligibility rules – will be published in the Work Programme
 - Evaluation by independent European experts
 - Evaluation criteria are published in the Work Programme
- Collaborative projects
 - At least 3 independent legal entities, from at least three different AAL Partner States involved in a the specific call for proposals.
 - The partners form a project consortium, one partner acts as the coordinator
 - Selected projects will need to make a consortium agreement
- Accompanying measures
 - At least 3 independent legal entities, from at least three different AAL Partner States involved in a the specific call for proposals.



Funding decisions for the selected AAL projects

- Partners in successful project proposals will have the grant agreement with their national Programme Management Agency
 - Funding levels, conditions, reporting, eligible costs, audit etc. according to the national rules
 - Required complementary information to be submitted to the national agency (e.g. financial information)
 - Financial viability check by the national agency
 - No evaluation of the contents of the proposal at the national agency
 - Streamlined process ensuring a common start date



1st AAL call for proposals – opens 1H / 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 and accompanying measures



Overall objective...

"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)."

1. Quality of life of elderly people
2. Strengthening the industrial base in Europe
3. Use of ICT



Considerations for proposers

- Where is the focus of AAL Joint Programme?
 - Prevention and management of chronic conditions is 20% medicine, 80% other
 - Barriers for deployment are in practicality, acceptance and suitability into real-life environment
 - There are lacking business models and value chains
 - Integration of services from different providers, technologies and information systems is incomplete
 - The European societies need evidence on the effectiveness to health and impact on sustainability of services
- How will time-to-market of 2-3 years be reflected in the proposal?
 - Consortium composition
 - Type of activities
 - Market existence

Challenges to address

- Prevention – how to efficiently turn detecting individual risk factors into active prevention?
 - Motivation of the individual to reducing lifestyle related risks
 - Changing payer – provider relationships during course of life (work – pension – very old age)
 - Evidence on the effectiveness to public health and productivity of healthcare
- Management – how to optimally define and execute management of the individual's chronic condition?
 - Co-morbidity and dynamics of the individual condition
 - Medical and non-medical (practical, social, economic, ethical, motivation) aspects
 - Empowered patient with professional and peer support
 - Minimally intrusive, practical and integrated solutions when applying technology
 - Integration of supporting services – both “front office” and “back office” capabilities
 - Socio-economic environment – evidence of increased productivity of healthcare systems



What makes a good AAL project?

- Close to market approach – activities with a “centre of gravity” on development
- Integrates users and user needs in the development
- Includes value chain and business analysis
- Results in products, solutions or service concepts that can be applied widely in Europe
- Uses ICT to solve real life challenges and to enable new and innovative applications or service concepts
- Indicative upper limit for funding / project
 - In the range of 3 M€ in collaborative projects
 - In the range of 500 k€ in support actions



Thank you

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