

EIP-AHA, Une initiative de coordination des TICs pour le vieillissement, adossée à l'internet du futur?

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Directeur

Trialog (www.trialog.com)

- Trialog
- Les TICs pour le « vieillissement »
 - AAL et AALOA
 - EIP-AHA
- TICs pour « l'internet du futur »
- AHA adossé à « l'internet du futur »?

■ PME

- Créée en 1987
- Côtée sur la plateforme boursière Alternativa

■ Innovation en ingénierie des logiciels et des systèmes

- Recherche préparant l'innovation
- Accompagnement de l'innovation dans l'industrie

■ Domaines d'application

- transports intelligents
- énergie et smart grids
- connectivité Machine to Machine

Ageing Well / Vieillissement AAL et AALOA

■ Social Necessity



Dependency Ratio

- From 1:4 to 1:2
- 80+ doubles by 2025



Cost of Care

- Up by 4-8 % of GDP by 2025



Human Resources

- Shrinking work force
- Lacking 20 million carers by 2020

■ Major Opportunity



Empowerment

- Active Ageing



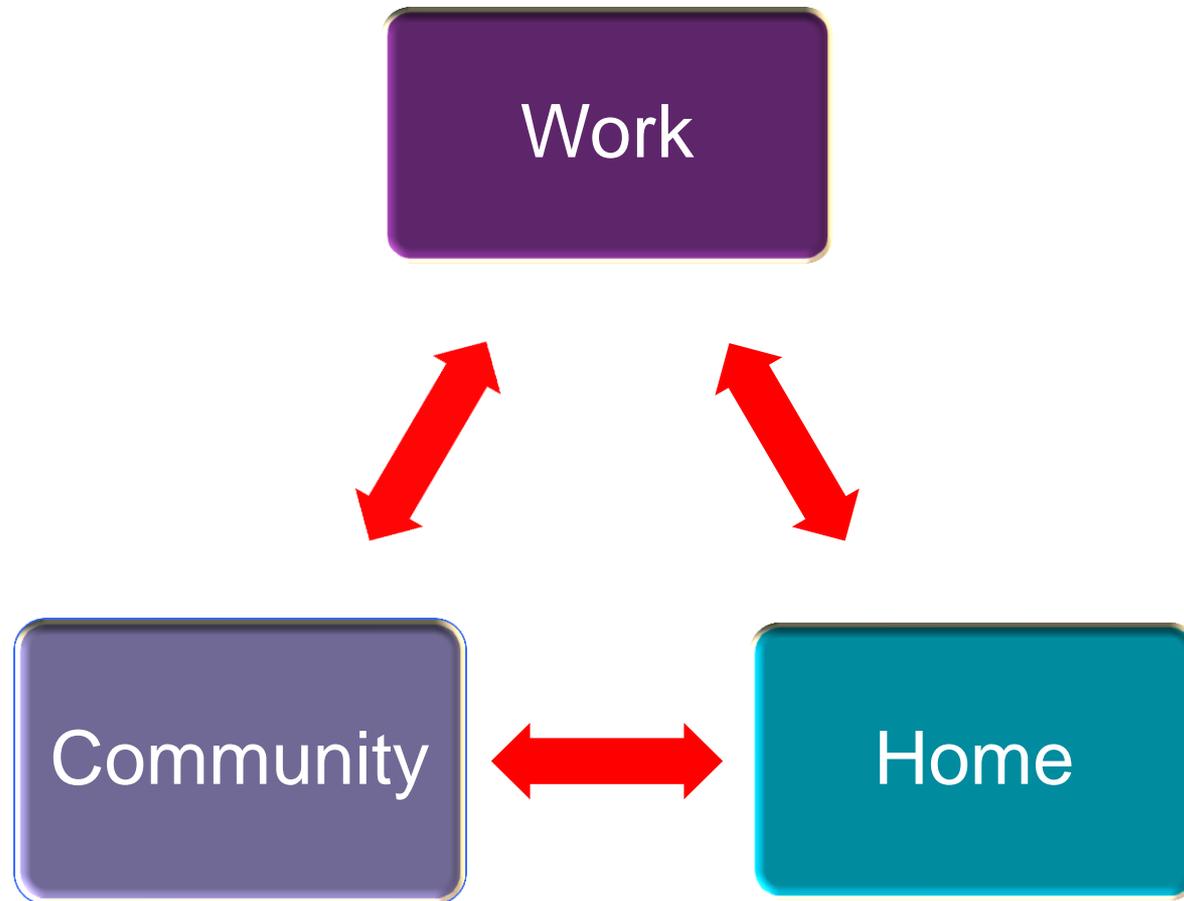
New Care Models

- Integrated care
- Large Efficiency gains



Growth and Markets

- 3000 B€ Wealth
- 85 Million Consumers



- From burden to asset
- From passive care to active ageing
- From curing diseases to improved functioning



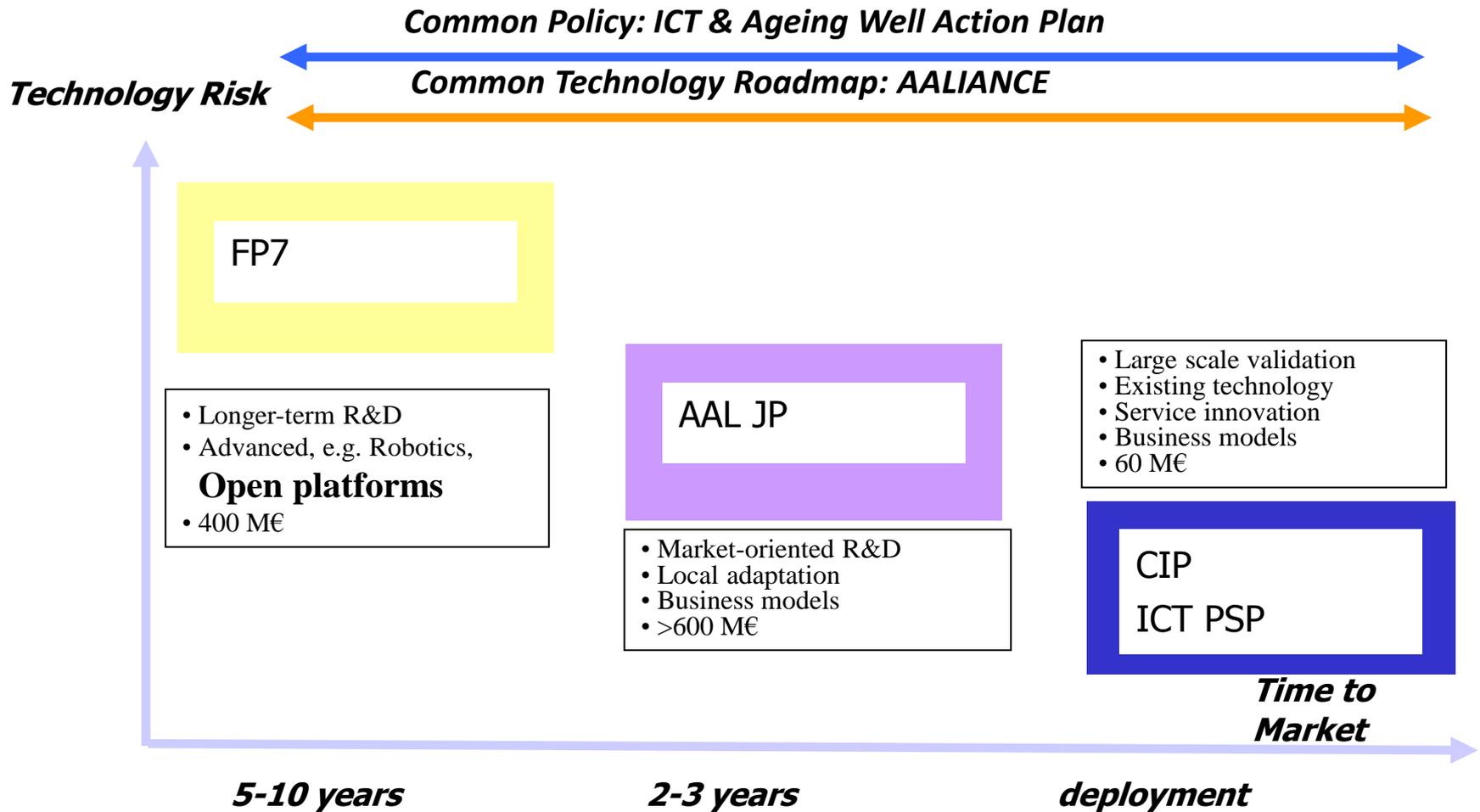
Digital Agenda for Europe



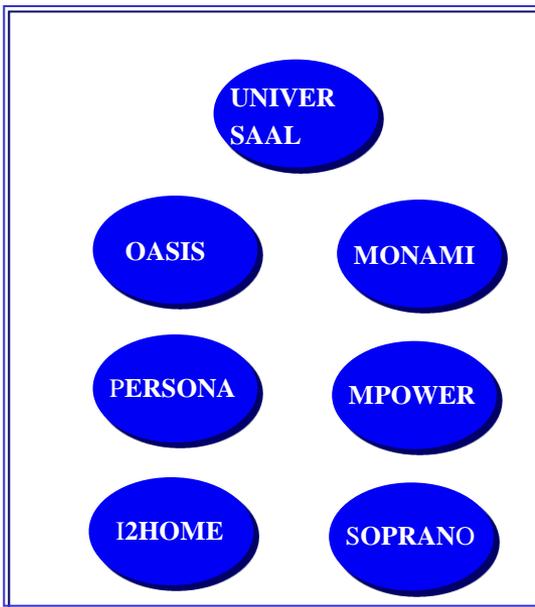
- Europe 2020 Strategy on smart and sustainable growth
- Action Plan on “Ageing Well in the Information Society”
- Support to Ambient Assisted Living Joint R&D Programme
- eHealth Action Plan
- Innovation Partnership on Active and Healthy Ageing

ICT for Ageing Well

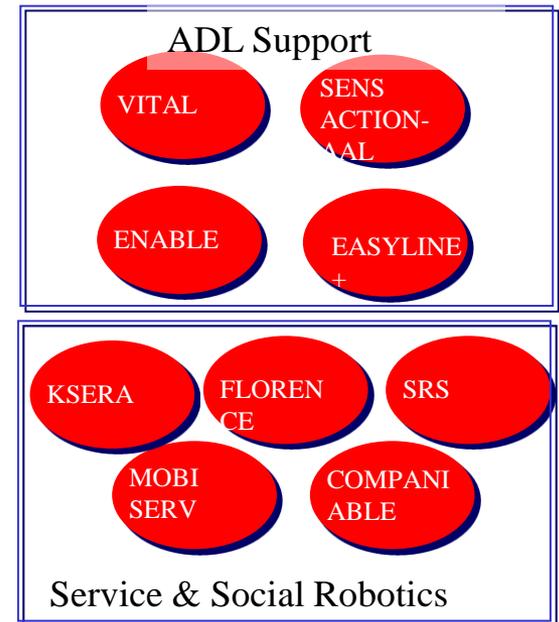
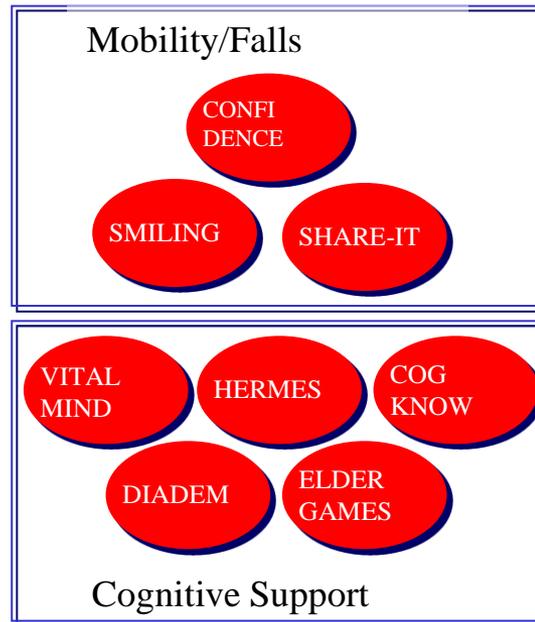
A Comprehensive EU Approach



Open Platforms and Tools

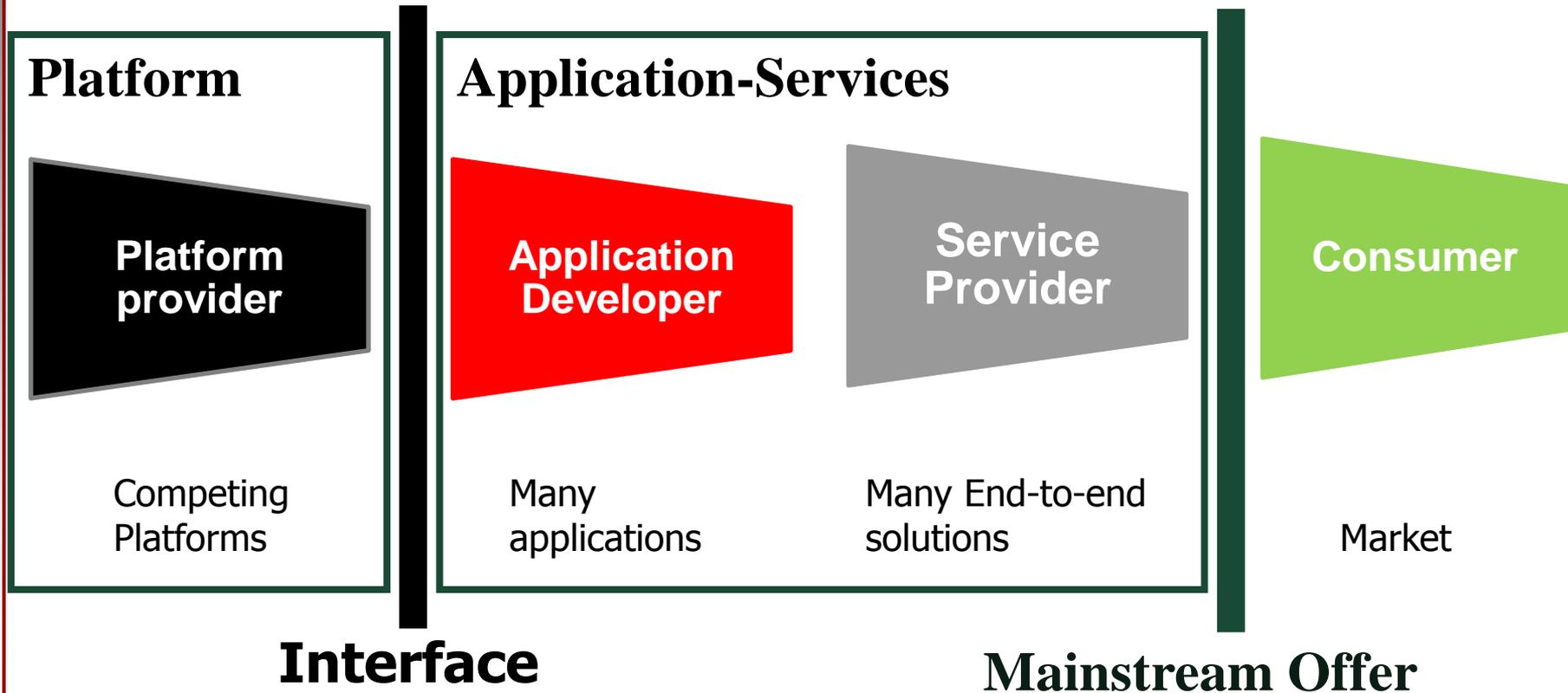


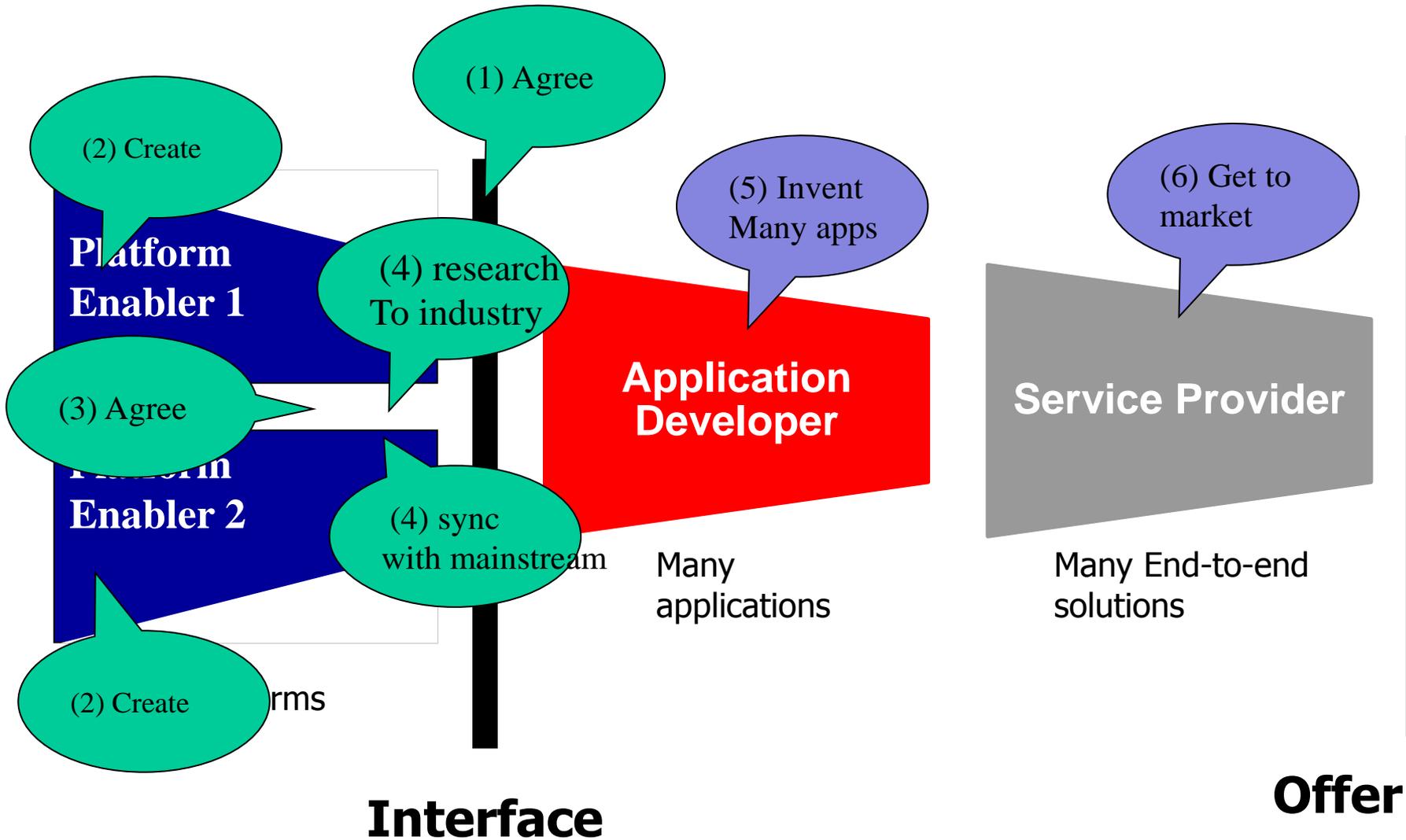
Advanced Prototypes



Supporting Measures

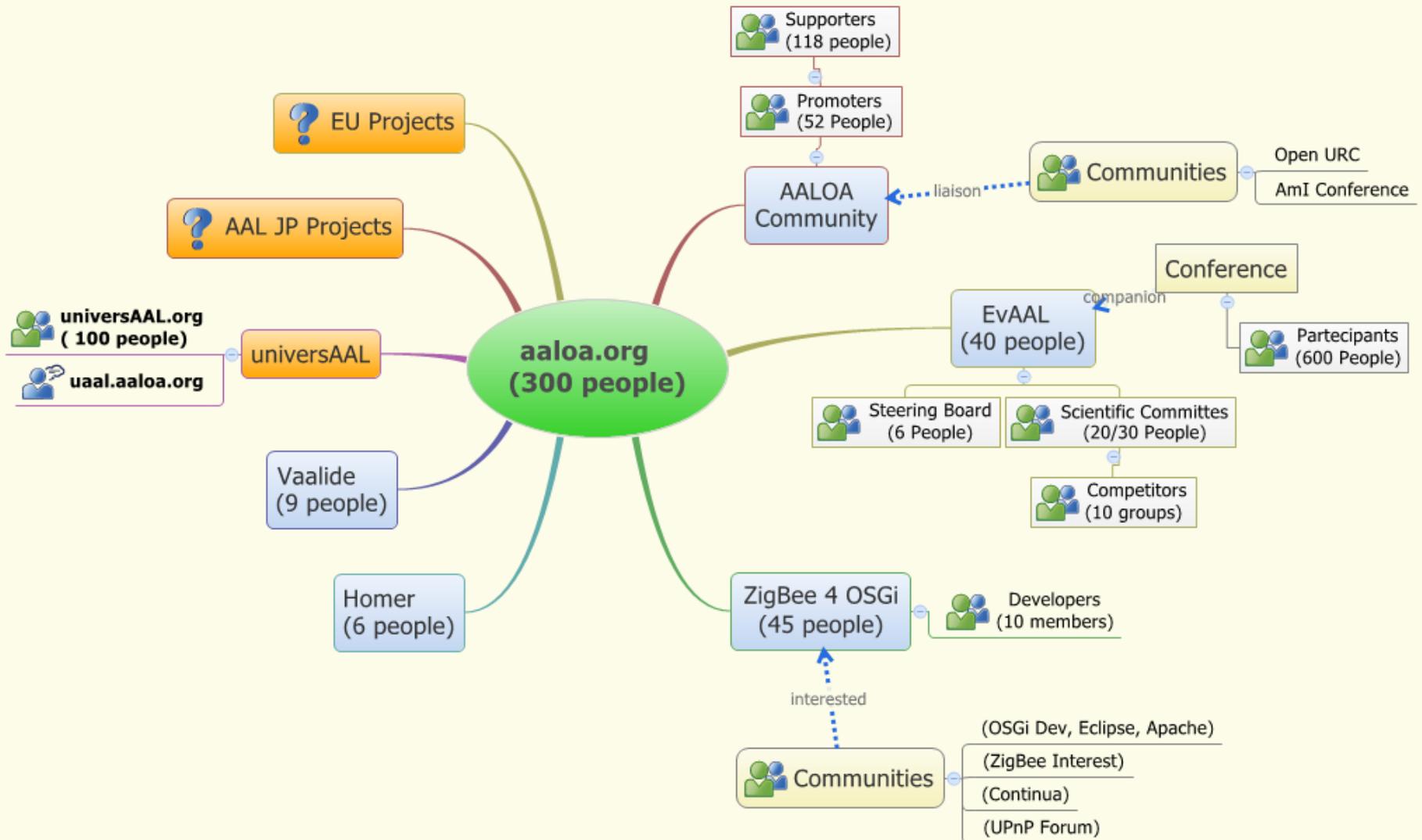
- One interface for one mainstream market

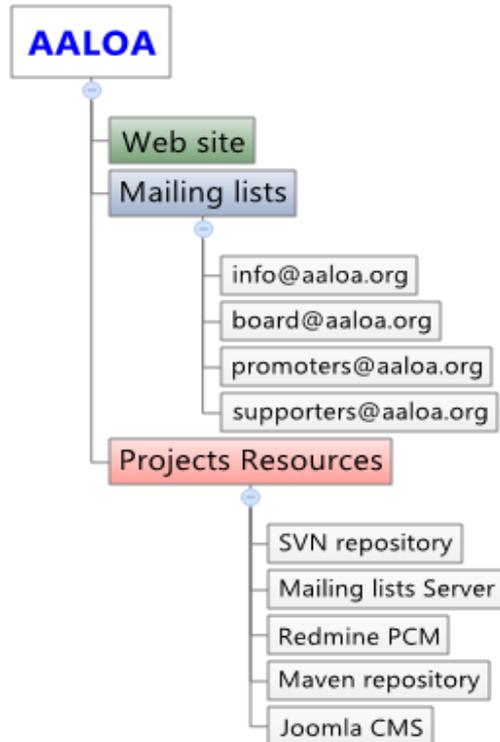
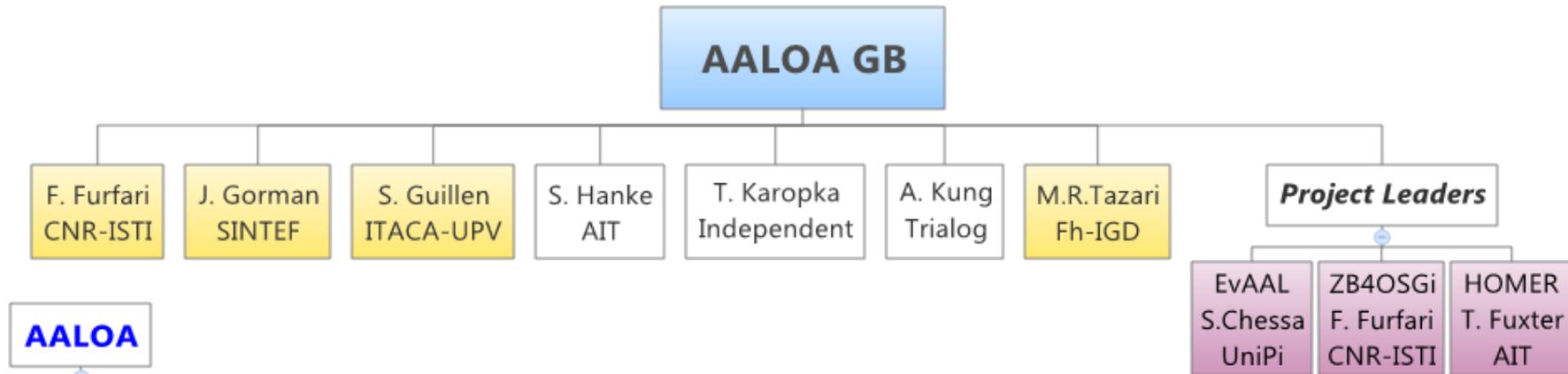




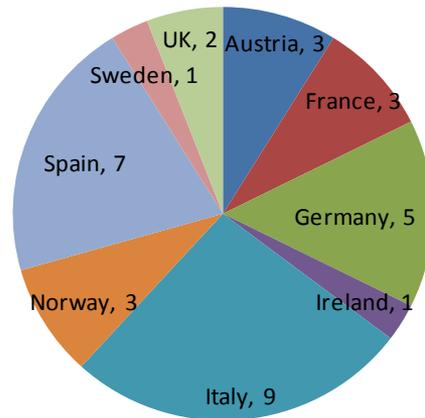
■ Two-year discussions

- AAliance conference Malaga Feb 2010
- Policy workshop. Lisbon June 2010. **Announcement of AALOA (www.aalooa.org)**
- AAL forum, Odense, Sept 2010
- ICT Brussels, Sept 2010
- AMI-10 Malaga, Nov 2010
- MonAMI workshop, Passau, Nov 2010
- L.S.E Workshop, London, Nov 2010
- MonAMI final workshop, Stockholm, May 2011
- AMB11, Brussels, June 2011. Agreement to prepare a declaration.
- **Lecce Declaration**, AAL forum, Lecce Sept 26th, 2011

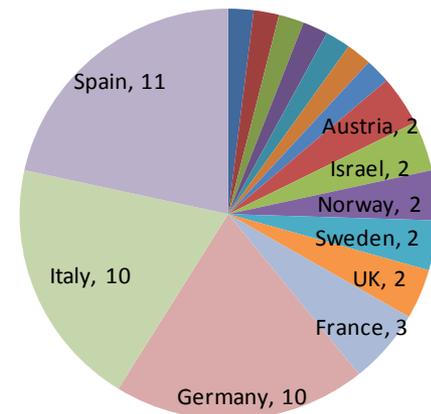




Promoters
52 individuals from 23 organizations in 9 countries



Supporters
118 individuals from 51 organizations in 16 countries



- Supported by 44 projects and initiatives
- Target
 - creation of AAL ecosystems based on open common platforms
 - ensure interoperability, sustainability and support of end user needs
- Nine measures
 - Funding activities to bridge gap
 - Stress test (e.g. in Living labs) and tool support
 - Work on building sustainable ecosystems
 - Long term support of platform associations
 - Open specifications of platforms building blocks
 - Coordination with other platform initiatives
 - Long term support for consensus building process (application interoperability)
 - Dissemination, education, training
 - IPR management strategies

Ageing Well / Vieillissement EIP-AHA

EIP : European Innovation Partnership
AHA: Active Healthy Ageing

Internet du Futur

AHA adossé à l'internet du futur?

■ FP7 Project universAAL

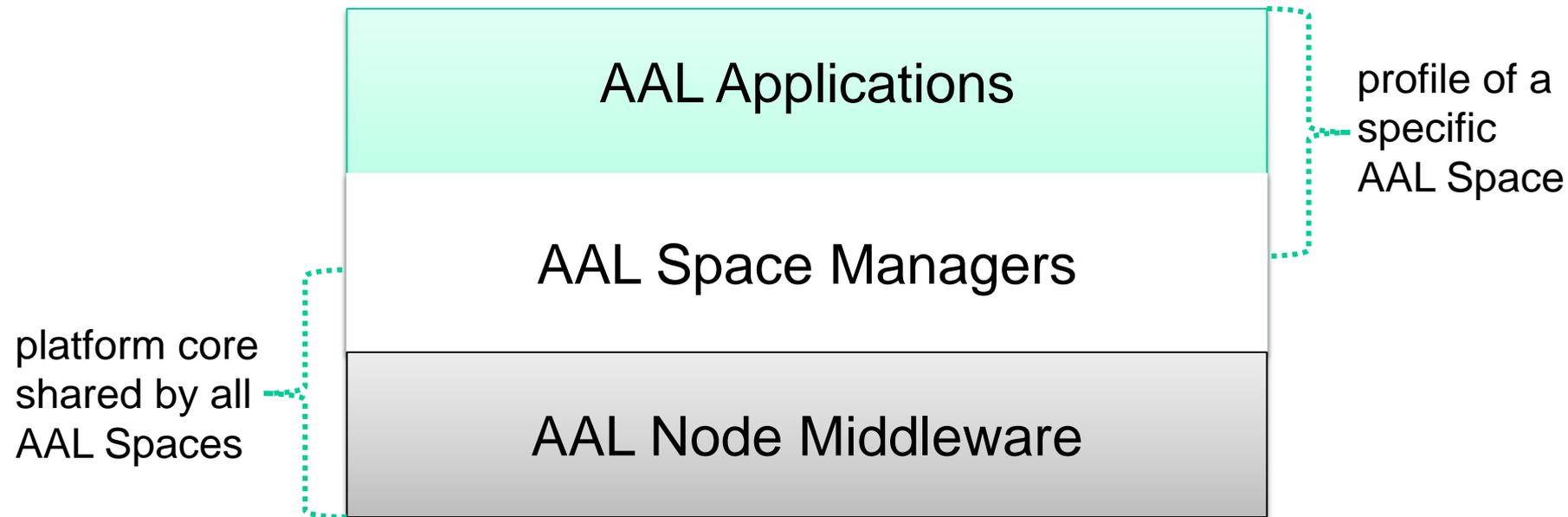
- Universal open platform and reference specification form Ambient Assisted living
- Consortium: *20 Organizations, 11 countries*
- *mixture of industry, public authorities, Universities and Research labs*
- *Coordinated by SINTEF, Norway*

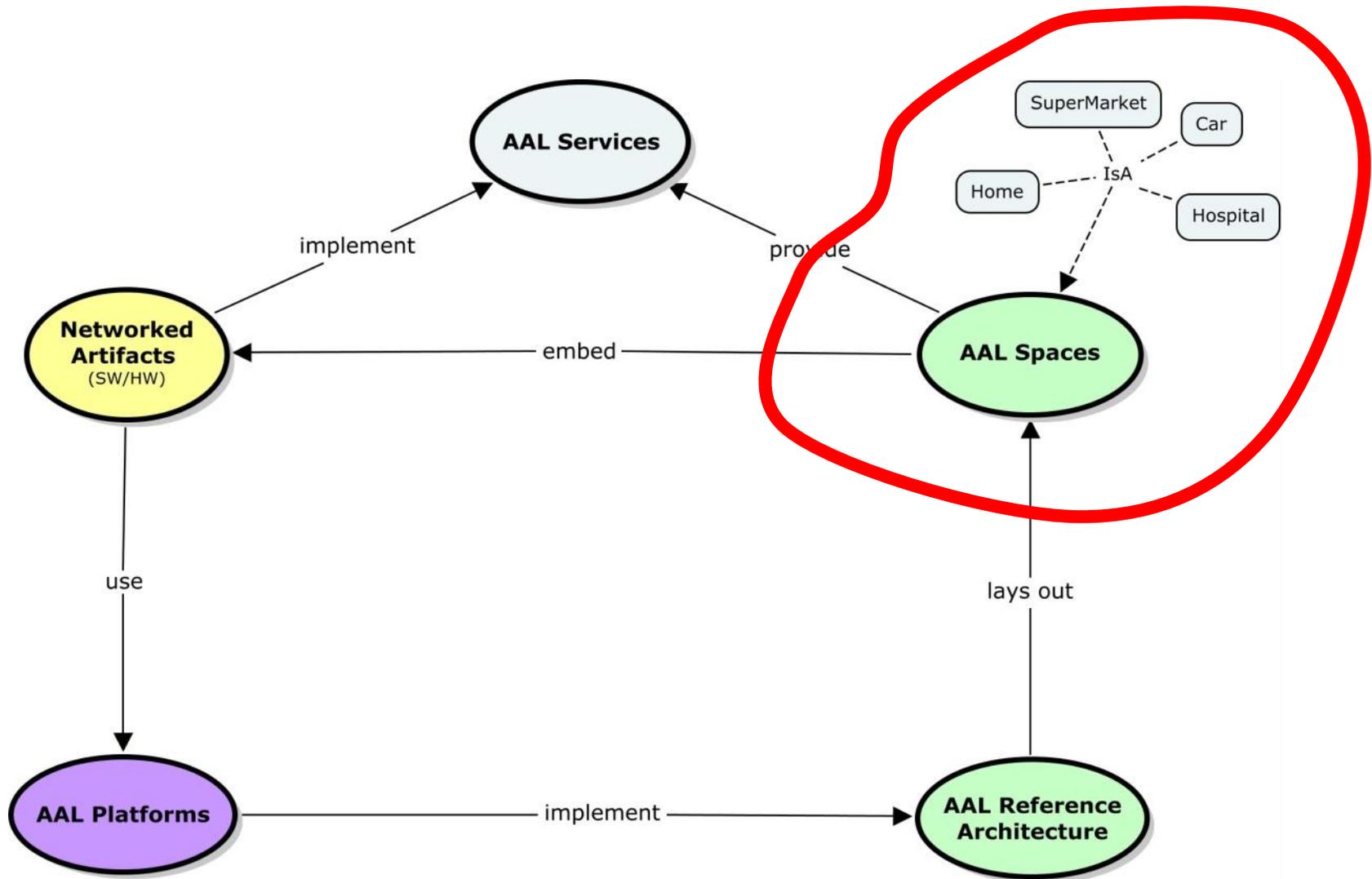
■ *Partners*

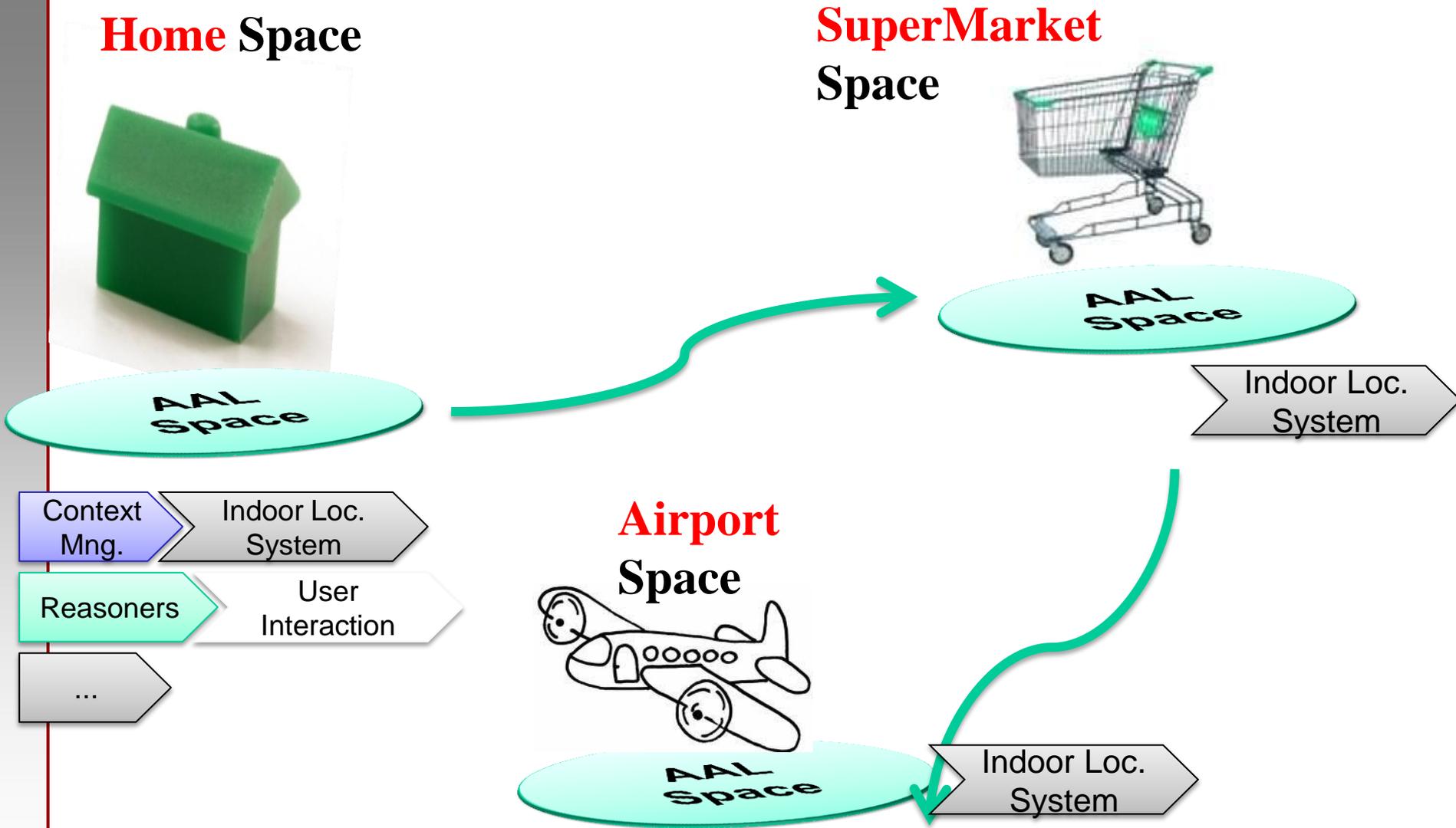
- *Philips, IBM, Ericsson , ProSyst , TSB*
- *SINTEF, Fraunhofer, CNR, AIT, UPV, UPM, FZI, CERTH, Usigen, AGH , ITRI (Taiwan)*
- *DKE, IS, RDS*

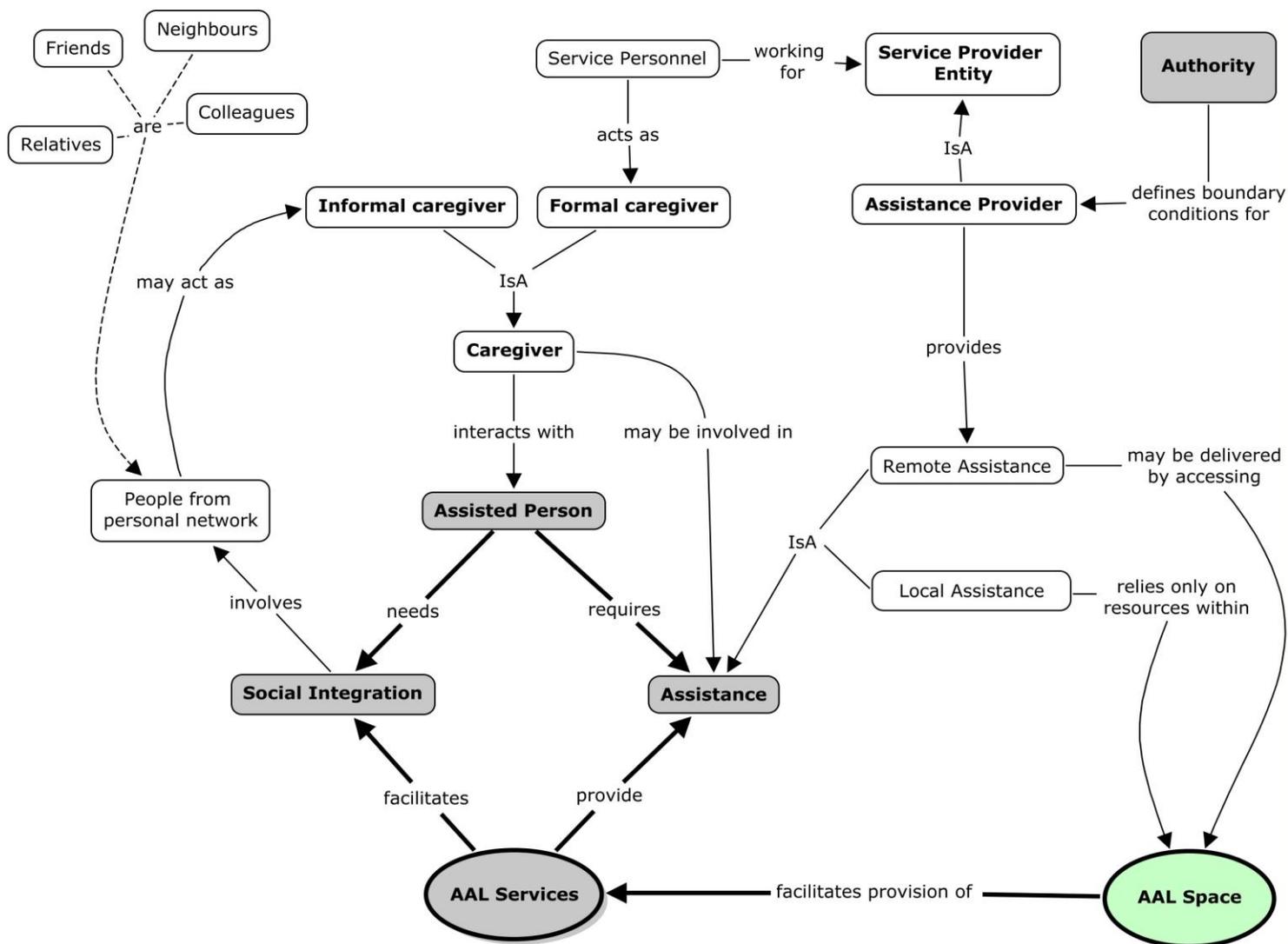
■ Mission

- To produce an open platform that provides a standardized approach making it technically feasible and economically viable to develop AAL solutions.









- Rajouter le concept de Smart Space et la mobilité
- Rajouter la gestion multi-intervenants

- Proposition FIPA (Future Internet partnership for AHA) en cours pour la phase 2

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a new world of innovation

Merci

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