



Ambient Assisted Living

European day at the German AAL Congress

Berlin, 1st February 2008

AALiance

The European Ambient Assisted Living
Innovation Alliance

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AAliance

The European Ambient Assisted Living Innovation Alliance



Coordination action (CA)

THEME ICT-1-7.1, ICT and Aging

Start: 01.01.2008

Duration: 24 months

Partners: 14

Volume: 1.646.170 €

EC Contribution: 1.070.000 €

Areas Addressed

Ambient Assisted Living (AAL) solutions based on advanced ICT technologies for the areas of

- **aging at work,**
- **aging at home**
- **and**
- **aging in the society**

**in order to increase the quality of life of elderly people
and to ensure their independence as long as possible**

Ratio: The Need for a European Approach



A European AAL approach is needed in order:

- to compete with world-wide dynamics and activities in the US and Asia
- to combine resources and competences distributed all over Europe
- to help smaller innovation systems and economies to overcome the “critical mass” problem
- to obtain efficiency gains by tying in with existing structures of research organisations and the industrial supply chain.

Objectives

- to improve the collaboration within the Ambient Assisted Living value chain in Europe,
- to reinforce the position of European providers of Ambient Assisted Living solutions in a global context
- to provide a framework for stakeholders, led by industry, in order to define research and development priorities
- to play a key role in ensuring an adequate focus of research funding for AAL
- to realise more coherence in European AAL policies

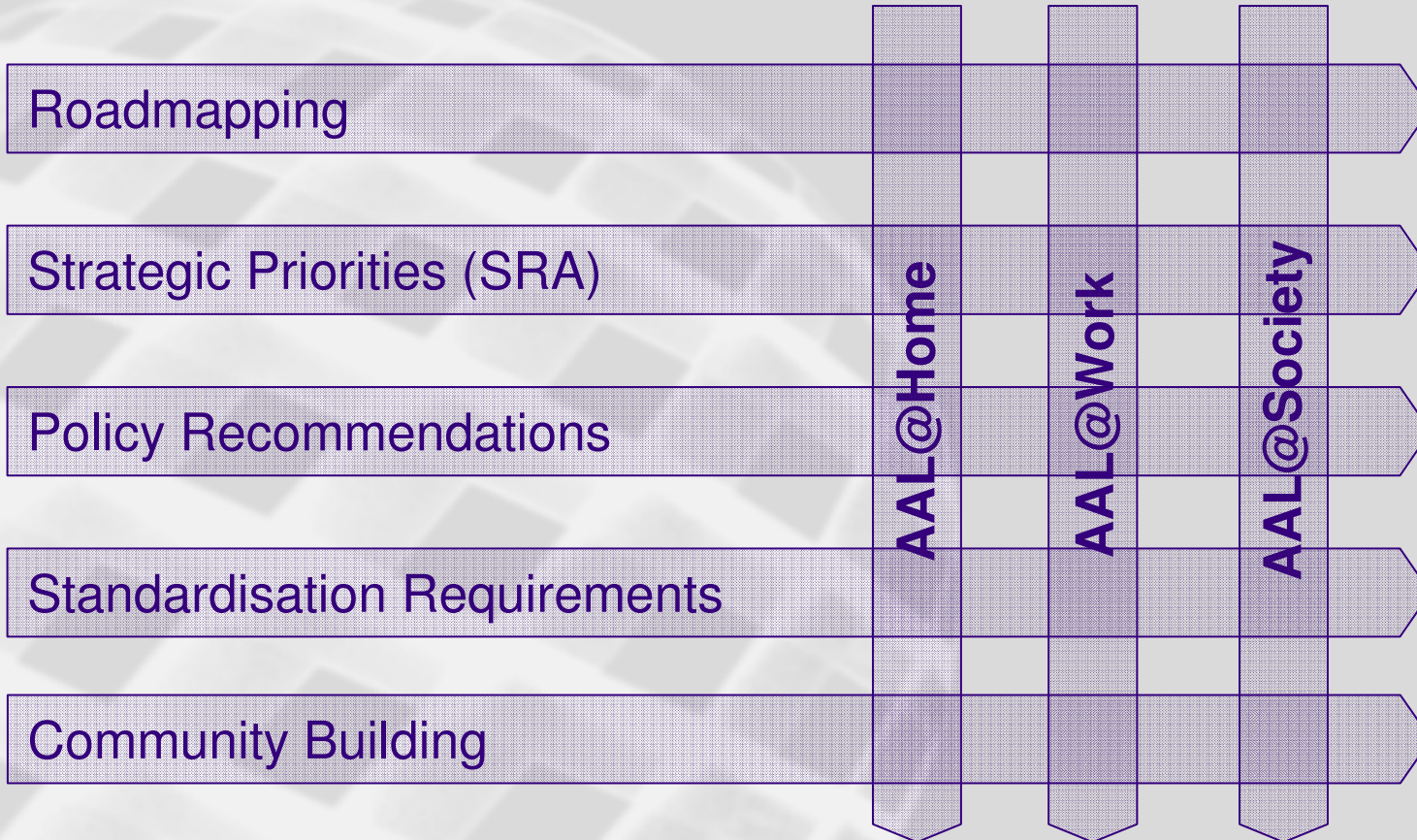


European Technology Platform for Ambient Assisted Living

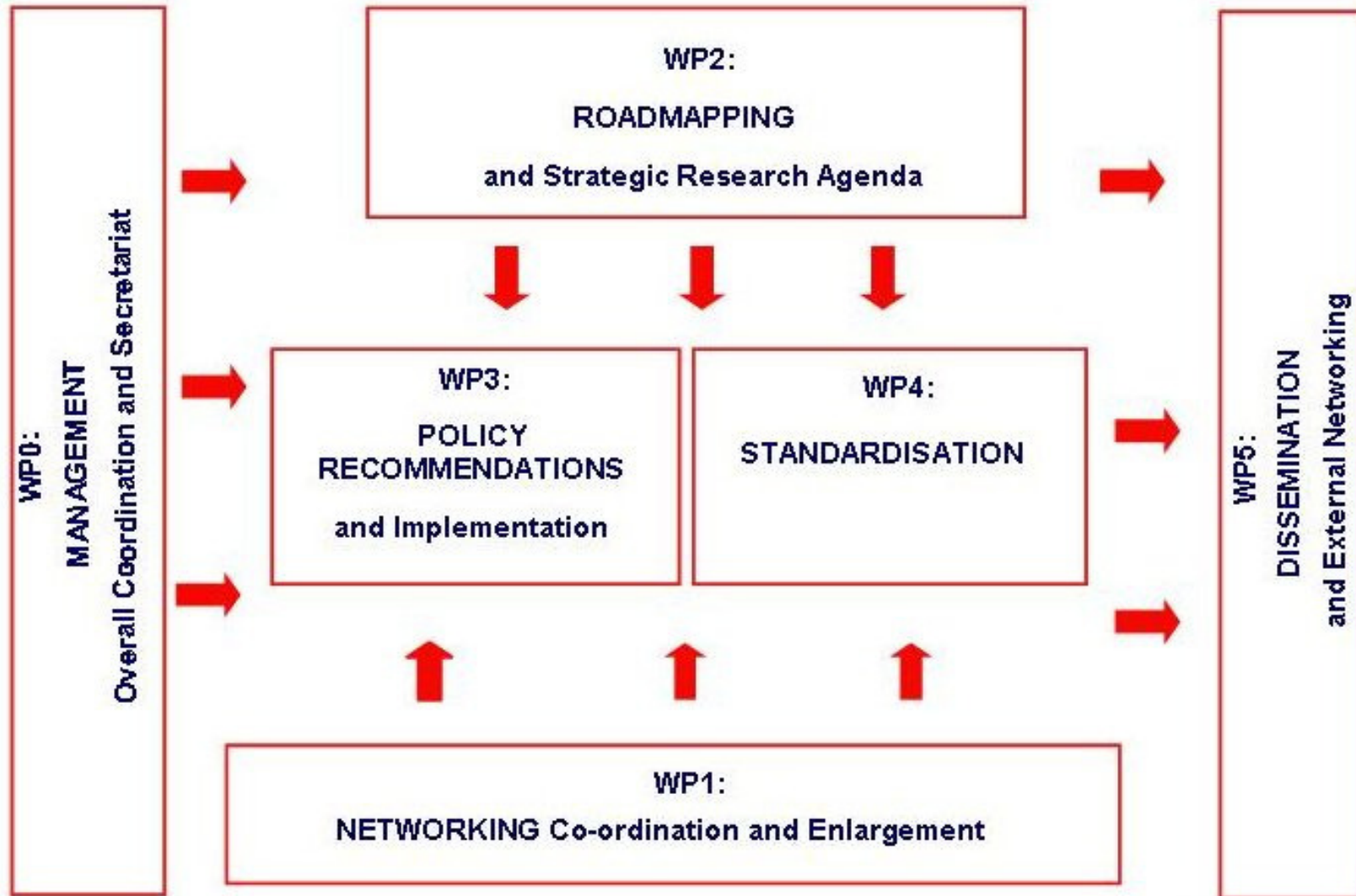
Activities (1)

- establishing a **sustainable network** driven by industry – involving companies as technology providers and systems integrators, service providers, research organisations and (user) associations
- **contributing to a coordinated R&D approach of European industry and research institutions** in the field of Ambient Assisted Living,
- defining **standardisation requirements**
- providing **recommendations for a European RTD policy** on Ambient Assisted Living, and
- **contributing to creating a European AAL community** and supporting European and national entities to **intensify activities** related to new AAL technologies.

Activities (2)



Work Packages



Partners

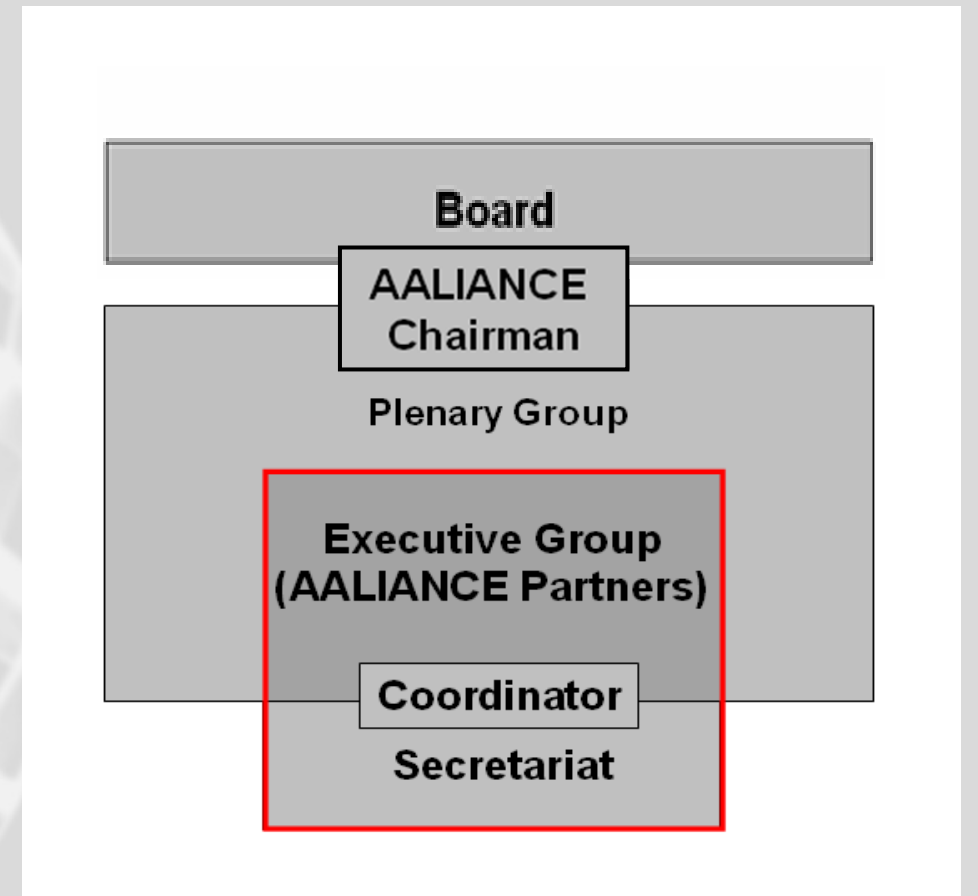


No.	Name	Country	Type
1.	VDI/VDE Innovation + Technik GmbH	Germany	SME
2.	AGE - the European Older People's Platform	Europe	Association
3.	Robert Bosch GmbH	Germany	Industry
4.	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	Germany	Research
5.	Fundación Vodafone España	Spain	Research
6.	Institute for Microelectronics and Microsystems - CNR	Italy	Research
7.	Luleå University of Technology	Sweden	University
8.	Nokia Research Center	Finland	Industry
9.	Philips Electronics	Netherlands	Industry
10.	Scuola Superiore S. Anna	Italy	Research
11.	Sorin Group France	France	Industry
12.	University of Newcastle	UK	University
13.	Vermon SA	France	SME
14.	VTI Technologies Oy	Finland	Industry

Organisational Structure

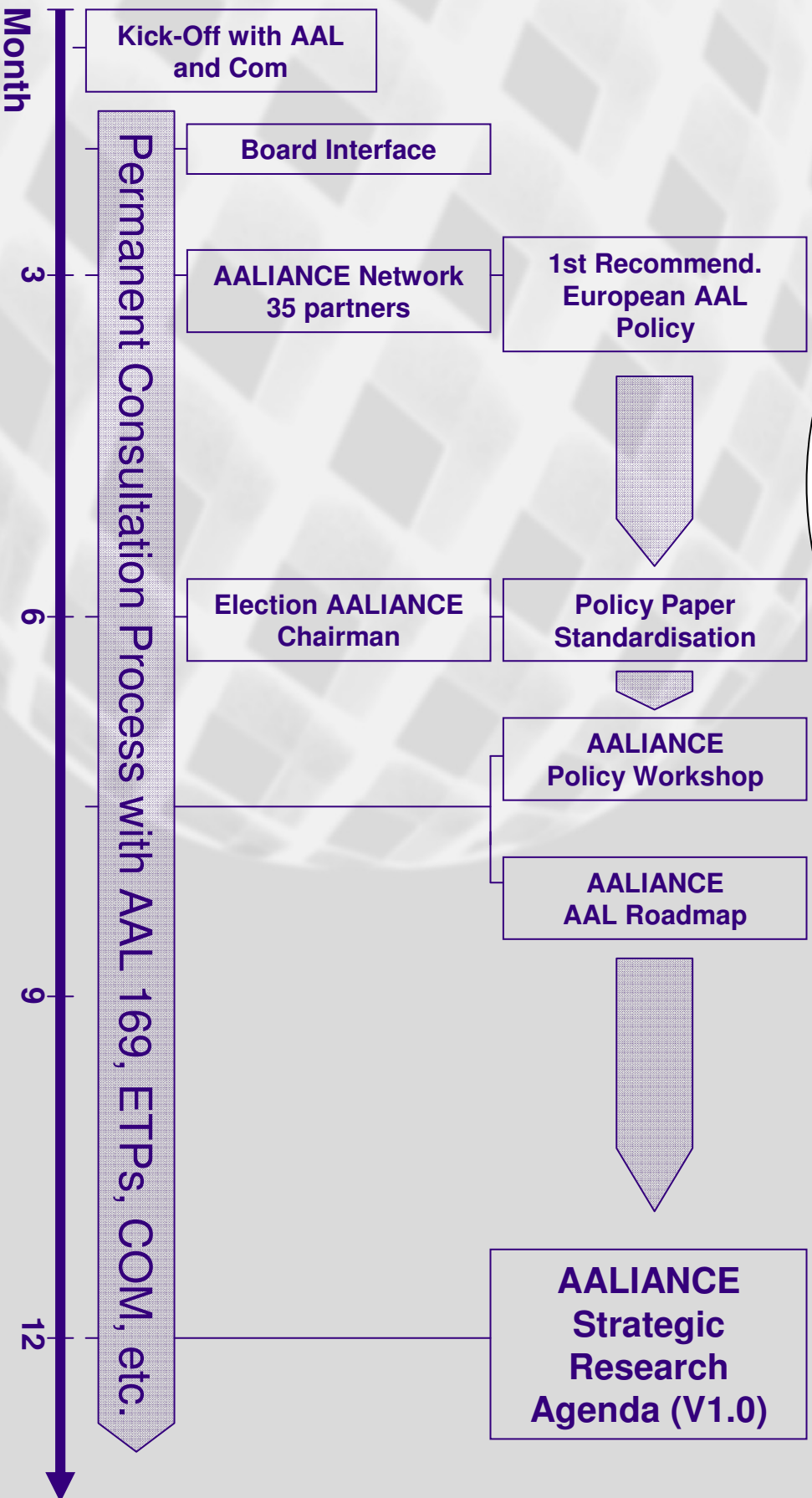
Constitutional elements:

- the **Co-ordinator**
- the **Secretariat** supporting the overall network structure
- the **Executive Group** formed by the project partners
- the **Plenary Group** consisting of the project partners and additional contributors and constituting the broader AALIANCE network
- the **Board** formed of high level industry and policy representatives .

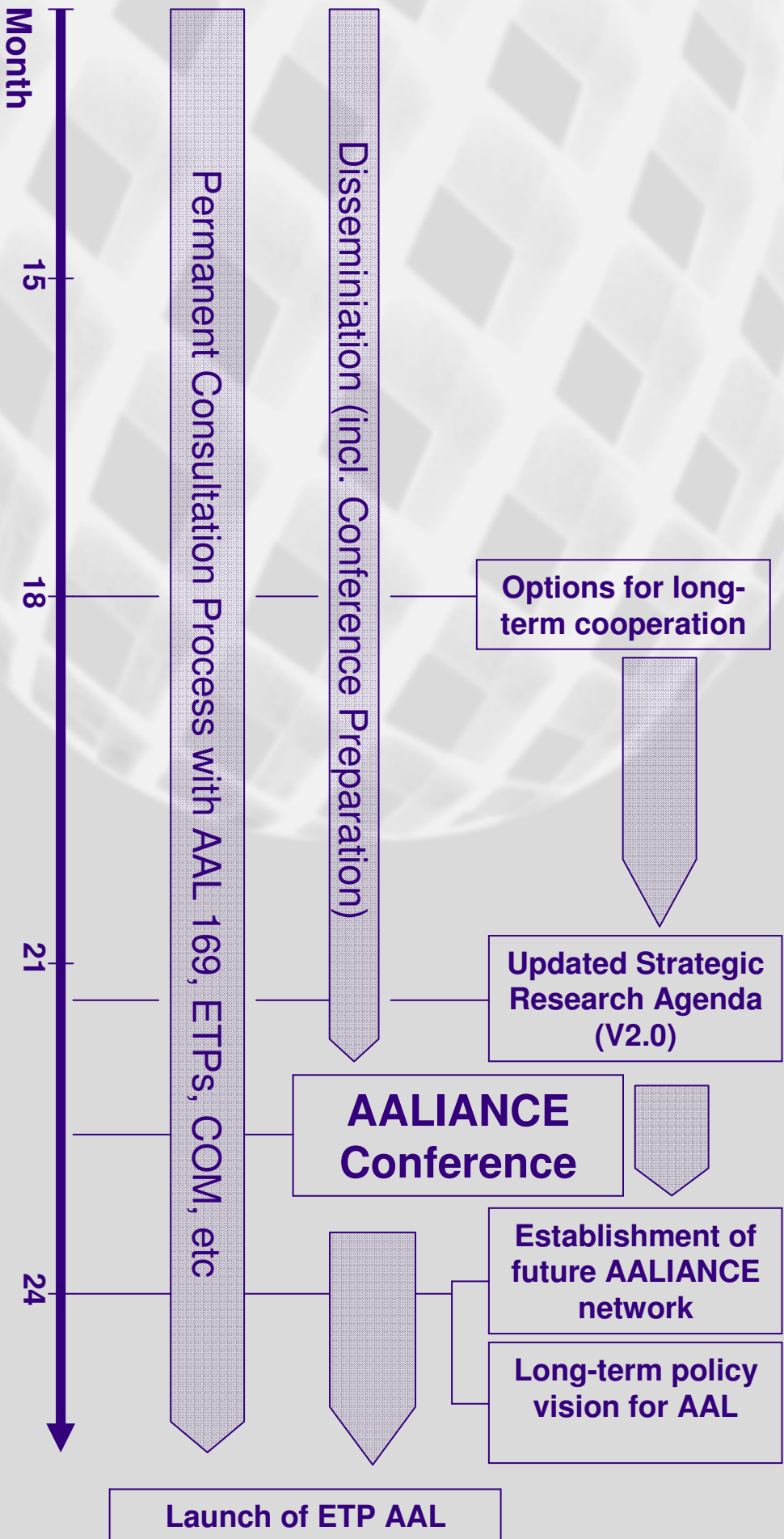


Timeline

Year 1



Year 2



Imminent Activities

- setting-up the **infra- and communication structures** of the network
- starting the process of drafting out a **strategic research agenda** for Ambient Assisted Living technologies
- contributing to the **ICT work programme 2009-2010**
- establishing a formal **interface to AAL 169**
- **extending the network** of min. 21 partners, particularly from industry

Thank you.

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