



3rd Stakeholder Workshop

Standardization and Certification for AAL

February 12th 2013, 10:00-16:30
Frankfurt/Main, Germany

The AALIANCE² Project is a Coordination Action funded in the European Union's 7th Framework Programme, focussing on Ambient Assisted Living (AAL) solutions based on advanced ICT technologies for ageing and wellbeing of elderly people in Europe. One of the project's main objectives is to build consensus upon upcoming research priorities, standardization and certification needs in the AAL sector, to be published in the AALIANCE² AAL Roadmap and Strategic Research Agenda.

Workshop Objective

This third workshop will focus on the topics of standardization and certification in the field of Ambient Assisted Living (AAL). The workshop will on one hand review the existing landscape of standards relevant for AAL as documented by AALIANCE² and on the other hand discuss future needs in terms of new standards, certification programmes and organizational structures for promoting interoperability in the AAL sector.

Workshop Agenda

- 10:00-10:30 *Registration, Coffee & Snacks*
- 10:30-11:00 Welcome and Introduction
- 11:00-12:30 Parallel Discussion Groups, Session #1
- 12:30-13:30 *Lunch Break*
- 13:30-15:00 Parallel Discussion Groups, Session #2
- 15:00-15:15 *Coffee Break*
- 15:15-16:15 Presentation of Group Results
- 16:15-16:30 Summary & Final Discussion

The first session of discussion groups will discuss the existing standards landscape relevant to the AAL sector, ordered by the five AAL enabling technologies: *Sensing, Reasoning, Acting, Interacting* (human-to-machine) and *Communicating* (machine-to-machine). The repository of standards currently being established by the AALIANCE² project will be made available to the participants prior to the workshop as preparatory material. Participants will identify gaps in the standards landscape, shortcomings in existing standards and upcoming developments of relevance for standardization in the AAL field.

The second session of discussion groups will discuss cross-cutting topics related to standardization and certification in the field of AAL: *Integration Profiles, Process Standards* (Quality management, service standards, business model standards etc.), *Certification Programmes, Standards for Middleware Platforms and Accessibility*.

Workshop Participants

The workshop primarily addresses experts in the field of standards of relevance for AAL (such as home automation, medical devices, telecare, consumer electronics, etc.) on national or international level (e. g. CEN/CENELEC or ISO/IEC) as well as well as AAL technology developers and industrial and academic researchers.

We invite you to participate in this Workshop, as a key expert!

In particular we would like to ask you to contribute your experience in national or European AAL projects and standardization bodies to achieve the goal of AALIANCE² Project, that is, to design an enriched AAL² Roadmap that reflects the future needs of the AAL community also in terms of standardization and certification. We kindly ask you to extend this invitation also to colleagues and partners of relevant projects you are involved in.

If you accept to participate in the workshop, you will receive further guidelines for participation (including first-sight online access to the repository of standards) and contents of the first AALIANCE Roadmap.

Participation to the workshop is free, but participation is limited to a maximum of 40 participants. Registration deadline is January 10th 2013.

Workshop Location

The workshop will take place at the *Station Lounge*, directly in front of Frankfurt/Main (Germany) central train station's main exit, easily reachable also from Frankfurt Airport. Detailed travel instructions will be provided to registered participants.

Feel free to contact us if you have any questions. Apologies if you receive multiple invitations.

On behalf of the AALIANCE² team,

Marco Eichelberg <eichelberg@offis.de>

Lars Rölker-Denker <lars.roelker-denker@offis.de>



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Registration Form

Degree	First Name	Family Name
Affiliation		
Address		
E-Mail		
Expertise		
Discussion Group 1 First choice (please mark one) <ul style="list-style-type: none"> <input type="checkbox"/> Sensing <input type="checkbox"/> Reasoning <input type="checkbox"/> Acting <input type="checkbox"/> Interacting (human-to-machine) <input type="checkbox"/> Communicating (machine-to-machine) 		Second choice (please mark one) <ul style="list-style-type: none"> <input type="checkbox"/> Sensing <input type="checkbox"/> Reasoning <input type="checkbox"/> Acting <input type="checkbox"/> Interacting (human-to-machine) <input type="checkbox"/> Communicating (machine-to-machine)
Discussion Group 2 First choice (please mark one) <ul style="list-style-type: none"> <input type="checkbox"/> Integration Profiles <input type="checkbox"/> Process Standards <input type="checkbox"/> Certification Programmes <input type="checkbox"/> Standards for Middleware Platforms <input type="checkbox"/> Accessibility 		Second choice (please mark one) <ul style="list-style-type: none"> <input type="checkbox"/> Integration Profiles <input type="checkbox"/> Process Standards <input type="checkbox"/> Certification Programmes <input type="checkbox"/> Standards for Middleware Platforms <input type="checkbox"/> Accessibility

Please fill-in and send by E-Mail to <aaliance2@offis.de> or
Fax to +49 441 9722 111. Registration Deadline is January 10th 2013.