

IEC SG 5 „AAL“

- Results of the 4th meeting in New Zealand ▪



NZ Workshop prior to the SG5 meeting

- The Workshop was organized in three panels:
 - The Product panel
 - The People panel
 - The Infrastructure panel
- Participants high-ranking experts from NZ and the IEC TCs
- Discussed and identified the ways products, people and infrastructure interact
- Identified how the interactions impact the independence, safety, wellbeing, and autonomy of users
- Helped to shape and prioritise standardization to support the AAL environment



Results of panel discussion

- **Product panel:**
 - AAL systems include a whole chain of products, services and infrastructure
 - AAL auditing institution for the whole chain has to be established
 - Awareness of different risk levels between a medical product and a healthcare product
- **People panel:**
 - AAL has special consumer input issues to be closely considered regarding acceptability and intrusion level for privacy
 - Documentation needs to be improved for usability and accessibility
- **Infrastructure panel:**
 - Cyber security is an issue to be analyzed carefully
 - Collaboration with ISO is required
 - Global approach required to have overview which will then lead to AAL specifics
 - Global standardisation suffers from regional regulation



Tokyo Meeting 8-10 Oct. 2013

- Report of TC 100
- Introduction of AAL Innovation Alliance
- Review of the progress reports of the three teams:
 - Work of status team will be finalized in the next meeting
 - Work of the security team is nearly finalized, last changes will be done in the next meeting
 - Modelling Team finalized the model in a separate meeting in Frankfurt, additional topics will be discussed in the next meeting
- Continue work in three teams and discuss results



Conclusions from overall discussions

- Interoperability is key requirement for success and take-up of AAL market
- AAL expands from usage of equipment for wellness purposes to serious applications of professional equipment for medical care according the related regulations
- Smart Home is an interconnected project
- IEC has the opportunity to pave the road for the emerging AAL market
- SG5 evaluation on-going for establishment of an IEC TC AAL or IEC System Committee for AAL

Thank you!
Any questions?

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