



## Project Fact Sheet

Name of the project, acronym, number (AAL-20NN-N-XXX):

Smart Assisted Living Involving Informal Caregivers, SALIG++, AAL- 2012 –5- 232

Coordinator:

Gustaf Juell-Skielse, Stockholm University, Sweden

Length of the project and starting date:

36 months starting June 1, 2013

Partners:

Stockholm University	University	SE	<a href="http://www.su.se">www.su.se</a>
Divitel BV	SME	NL	<a href="http://www.divitel.com/">http://www.divitel.com/</a>
Almende BV	SME	NL	<a href="http://www.almende.com">http://www.almende.com</a>
HI Iberia	SME	ES	<a href="http://www.hi-iberia.es">http://www.hi-iberia.es</a>
TU Delft	University	NL	<a href="http://www.tudelft.nl/">http://www.tudelft.nl/</a>
Stockholm LänsLandsting	End user	SE	<a href="http://www.sll.se/">http://www.sll.se/</a>
Actimage	SME	LU	<a href="http://www.actimage.fr/">http://www.actimage.fr/</a>
PIAP	Institute	PL	<a href="http://www.piap.pl/">http://www.piap.pl/</a>

Objective of the project (Max 500 characters):

The purpose of the project is to relieve informal caregivers through the use of information and communication technology.

The objectives are to:

- A developed and evaluated platform for informal caregivers in ambient assisted living.
- An exploitation plan for the dissemination of the results.

**Abstract of the project (Including technology in use, end-users involvement - Max. 1500 characters):**

People prefer to live independently in their own homes for as long as possible. However, demographic changes, rising costs and new family structures are increasing the demands for new care solutions. Self-care and informal carers will play a key role in these new solutions. In order to support the ability of informal carers it becomes essential to reduce the impact of physical distance, increase informal carer presence in the daily life of elderly and to support cooperation between formal and informal carers to foster complementarity. To address these challenges, new care solutions should go beyond state of the art and enhance presence, awareness and complementarity.

The SALIG++ project offers novel solutions based on ICT-support for self-care by elderly and the bidirectional awareness and interaction between elderly and informal carers in collaboration with formal care in order to promote and prolong the well-being of elderly in living at home. SALIG++ makes it possible for carers to, for example, visit the home of the elderly from a distance and experience it as if they were actually there. The primary benefit is that carers become fully informed about the status of the elderly, her medical status as well as her home and devices (such as stove and faucets).

The key components of SALIG++ are three-dimensional (3D) AV capturing and visualization in combination with sensing, actuation and identification techniques in support of remote presence and awareness. These techniques are introduced in the home as self-managed extensions to existing home audio visual equipment such as a networked media centre and surround systems, thereby avoiding introducing new intrusive physical apparatus, such as mobile robots.

**Expected results and impact (Max 500 characters):**

The expected results is a platform for the delivery of self-care @ home services , as well as for stimulating and supporting daily activities at home by means of technologies that include smart sensing environments integrated with adaptable information system to connect elderly people with informal carers.

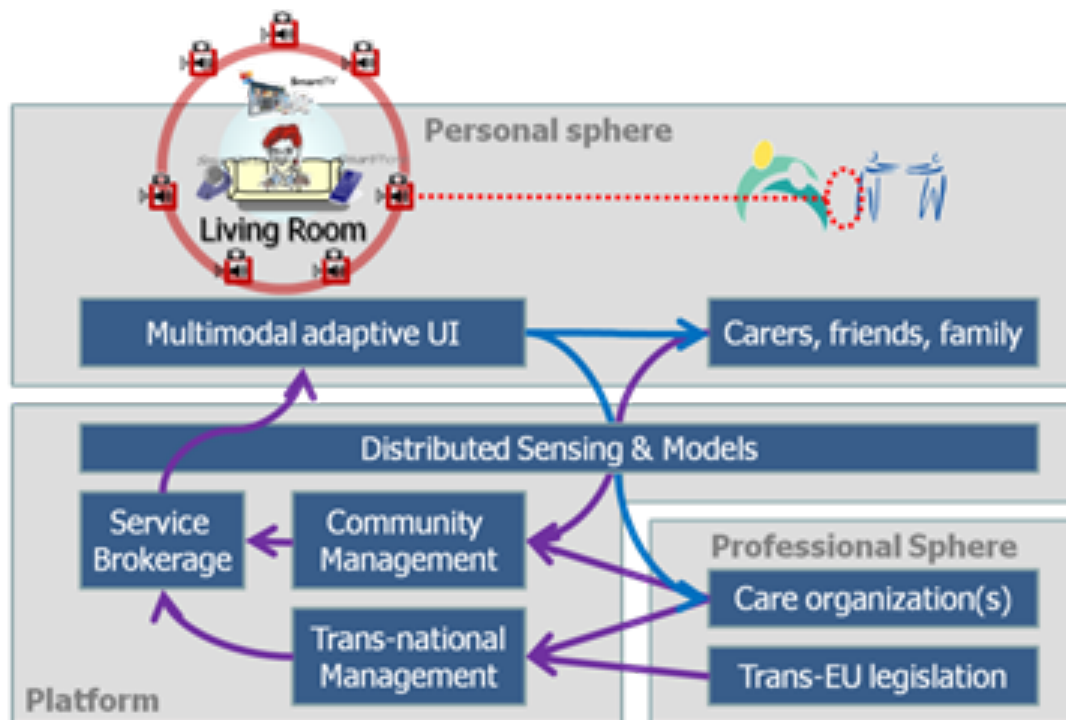
The SALIG++ product will be sold as individual licenses to elderly and informal caregivers, or as group licenses to care funders and formal caregivers. SALIG++ will primarily be paid by care funders. The market size is approximately 50 million people in need that will grow to about 75 million (2050).

**Total cost of project and public contribution:**

Total cost of project 4,175,433.00 Euro and 2,494,421.00 Euro in public contribution.

**Images or graphic (Logo, images or photos showing the product or service):**

Images or photographs (also graphics where needed) are mandatory. Send ftp link or esp file.



Website link(s):

<http://www.salig.eu>

Contact person (e-mail, phone, address):

Gustaf Juell-Skielse  
[gjs@dsv.su.se](mailto:gjs@dsv.su.se)  
 +468161672  
 Stockholm University  
 Forum 100  
 16440 Kista  
 Sweden