

Network for the Market uptake of ICT for

# AgeingWell



## AgeingWell at a glance

The aim of the **AgeingWell** project is to build and animate a **European Network** focused on improving the quality of life of Older Persons by promoting the **market uptake of ICT solutions** for Ageing well.

## The Consortium

### Coordinator



### Partners



CiTARD Services Ltd



Data  
Media Group



EUROCONSULTANTS



Health Cluster Portugal  
Polo de Competitividade da Saúde



INVENT  
Innovation Ventures



## The AgeingWell objectives are:

1. To develop Guidelines for deployment and sharing of best practice between competence centres;
2. To build an ICT for Ageing Knowledge Centre aimed at sharing relevant information and results with the **AgeingWell** Community;
3. To develop an ICT for Ageing Society Strategic Agenda aimed at providing a study on options for future structure and implementation of EU innovation funding;
4. To promote the European innovation reinforcement between innovative ICT & Ageing enterprises (in particular SMEs) and the Investment Community;
5. To raise awareness within the European community of ICT & Ageing stakeholders.

Visit the AgeingWell webpage at [www.ict-ageingwell.net](http://www.ict-ageingwell.net) /

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AgeingWell  
Network for the Market Uptake of ICT for Ageing well  
GRANT AGREEMENT n°: 297298



## Members Activities – On-going Projects

“The FP7 [RISTOMED Project](#) encourages a healthier way of life and introduces what I refer to as “successful ageing” – managing the healthy food intake of elderly people in order to increase quality of life and to prevent diseases related to the ageing process,” says Fabio Buccolini, the RISTOMED project manager at **Vox Net**, Rome based SME coordinated the project.



To meet these challenges, an **e-Health service is developed as web software platform** that integrates and tailor nutritional needs and supplements (nutraceuticals). The online solution delivers recipes and procedures designed and supplied to ageing containing nutraceuticals specifically catered to elderly people and the organizations that work with them.

RISTOMED’s vision seems to be effective and the SMEs are confident about technological transfer because the trial participants were skeptical, but by the end 80% of participants indicated that the platform could be a future form of nutritional management for the elderly.



The [Home Sweet Home project](#), which tests a comprehensive home assistance service in Belgium, Ireland, Italy and Spain, hold a series of meetings in Barcelona on the 17th January. A workshop, entitled ‘Ageing Well: Integrating Healthy Ageing and Chronicity’, was organised to discuss sustainable models for wider deployment of ICT-based services for elderly care. In the afternoon a visit was organised for the experts of the project’s Advisory Board in the pilot site of Badalona, which offered the occasion to witness the successful uptake of the HSH technology in the Spanish context.

The emphasis was put on the necessity to focus on the service provided, rather than on the devices, while the experts suggested a qualitative analysis that can enrich the statistical data of the project and ensure better acceptance and mitigate drop-outs in wider deployment. The project’s videos are available online.

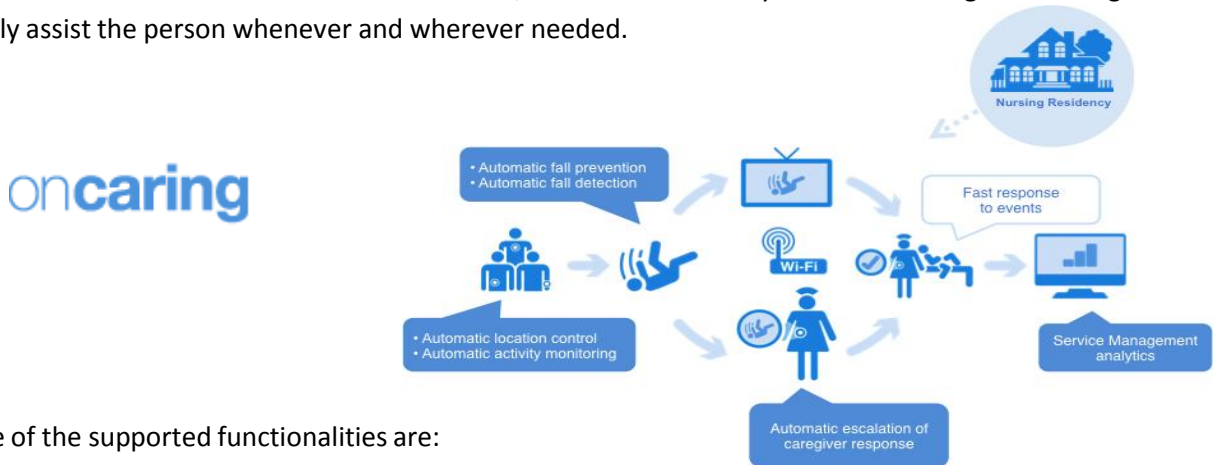
The AAL Joint Programme [project AALuis](#) (Ambient Assisted Living user interfaces) has just successfully finalized the first integrated prototype and passed the midterm review. The aim of the AALuis project is to facilitate the connection of different services to different user interfaces and thus to enable older adults to use AAL services interacting in their preferred way. This will significantly increase the freedom of choice concerning the way of interaction with AAL systems. The goal is a practical solution to adapt the user interface of AAL services to changes in needs and wishes of older adults in a flexible way.

AALuis provides an open middleware layer to guarantee accessible and usable user interfaces for services. This is achieved by a good mixture of technical expertise and user involvement via two end-user organizations represented in the international consortium.



## Members Activities – ICT Solutions for Ageing

**onAll**, developed by **onCaring**, is a system for Assisted Living Residencies, Nursing Facilities or Hospitals to deliver differentiated care service. onAll is a **wearable easy-to-use sensor system** that automatically delivers information about the senior location, condition and risky events allowing the care givers to rapidly assist the person whenever and wherever needed.



Some of the supported functionalities are:

- Mobile Call Button – Call the nearest caregiver by pressing a button on a wearable device;
- Automatic Fall Detection - Any fall is automatically detected by the wearable device;
- Locations - Near real time location updates and wanders alarms;
- Fall Prevention - Automatic alerts on motions that may result in a fall;
- Notification & Documentation – Caregivers’ devices that provide details on alarms and allow alarm acknowledgement;
- Performance - Records all events and generate reports to improve performance.

For more information, please contact onCaring: [info@oncaring.com](mailto:info@oncaring.com).

**OneCare-Safe** is an **Optimus** innovative service released on February 18th that allows the **detection of risk situations and the location and distance monitoring of people with special needs**.

Specially designed for tracking and monitoring of seniors, particularly when they live alone, OneCare-Safe has a wide range of applicability, particularly for professionals in the course of work in isolated areas, or practicing sports in the open countryside, such as hunting, climbing, trekking or mountain biking. This solution is equipped with a **sensor for falls detection, a panic button to request aid and GPS location**. It lets you communicate by voice and messaging.

OneCare-Safe is based on the regular use of a small device that generate alarms over the Optimus mobile network.

This solution allows monitoring for fire departments, nursing homes, clinics, other health professionals or family members of persons in need of monitoring. For more information, please contact Optimus:

[rui.ferreira@optimus.pt](mailto:rui.ferreira@optimus.pt).



## Our Network is Growing! Meet our New Members

### AIJU - Technological Institute | Spain

AIJU is a private research center and a non-profit organization aiming to boost research, development and technological innovation to give solution to societal and industrial challenges.

AIJU has been involved in transnational projects focused in the therapeutic field through the use of ICT which is aimed to elderly people as well as persons with different types of disabilities.

Its multidisciplinary team of psychologists, educationists, teachers and engineers who work in the definition of needs and requirements of end users to come up with proposals that are adapted to those needs, and to validate the solutions with the end users.

Visit: <http://www.aiju.info>



### AIT Austrian Institute of Technology GmbH | Austria

AIT is Austria's largest extra-university research center in applied research and development. ICT-based AAL solutions are one of the key research and development areas of AIT.

It is involved in many EU initiatives and projects related to ICT 4 Ageing, where its multidisciplinary team has the know-how and experience in the field of AAL, specially in sensor integration and abstraction, activity sensing, system integration, and user interaction.

AIT has the current presidency of AAL Austria, the most preeminent network of AAL stakeholders in Austria.

Visit: <http://www.ait.ac.at>



### AGE Platform Europe | Belgium

AGE Platform Europe is a European network of around 165 organisations of and for people aged 50+ representing directly over 30 million older people in Europe.

Its work focuses on a wide range of policy areas that impact on older and retired people. The network aims to voice and promote the interests of older EU population and raise awareness of the issues that concern them the most.

The platform takes also active part in several EU projects, being the majority funded by the 7<sup>th</sup> Framework Programme.

Visit: <http://www.age-platform.eu>



### CIPER - Interdisciplinary Center for the Study of Human Performance | Portugal

CIPER is a research unit of the Faculty of Human Kinetics from the Technical University of Lisbon. It emphasizes its studies on the interaction between human abilities and activities performances focused in body movement composition and non-intrusive methods, including those required to support living of elderly and people with disabilities.

CIPER is involved in multidisciplinary activities, including experimental and theoretical approaches, implemented in research projects focusing on inactivity, mobility, safety warnings, falls, etc.

Visit: <http://www.fmh.utl.pt>

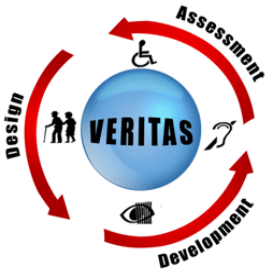


## Events on ICT and Ageing

**Save the Date for the Final VERITAS User Forum!**

The [VERITAS project](#) will hold its Final User Forum in parallel with AGE Platform Europe's annual Conference on "Age-friendly environments: Promoting Equality for Growth". This event will focus on how the VERITAS tools can levy obstacles to independent living of older people and people with disabilities and be at the service of age-friendly environments. The VERITAS vision of design-for-all and accessibility engineering will also be presented. More information will soon be available at the [AGE Platform website](#).

The forum will take place in Brussels, on the **16<sup>th</sup> May 2013**.



## eHealth week

The [eHealth Week 2013](#) will bring together two main events:

- High Level eHealth Conference, co-organised by the European Commission and the Irish Presidency of the Council of the European Union,
- WoHIT - World of Health IT Conference & Exhibition, organised by HIMSS Europe.

This event will join industry partners and providers from across Europe, but also important government and regional decision makers, to discuss relevant themes, such as Cross-Border eHealth Solutions / Interoperability; eHealth as a Business Driver; and Successful Telemedicine and Mobile Health Solutions. The event will take place in Dublin, from **13<sup>th</sup> to 15<sup>th</sup> May**.

## COMPETITION TO REWARD THE BEST eHEALTH SOLUTION DEVELOPED BY AN EU SME 2013

With the endorsement of the Health and Wellbeing Unit of DG CONNECT of the European Commission, TICBioMed organizes the second edition of the [EU SME eHealth Competition](#). This initiative **rewards the best eHealth solutions produced by European Small and Medium Enterprises (SMEs)**.

Its objective is to support business success of SMEs by giving them visibility together with marketing opportunities to attract customers, partners and external capital.

The delivery of prizes will be done at the eHealth Week, in **Dublin, on the 13<sup>th</sup> May 2013**.



This annual healthcare social media conference is devoted to the understanding of how physicians use New Technologies, Web 2.0 tools and Social Media to communicate with other health care professionals, patients, payers, pharmaceutical companies, public agencies. More information available [here](#).

