Note: The information given in this document is still preliminary until partner contracts and funding allocations are finalised.

Project Information

Project Short Name	REMOTE
Project Full Name	Remote health and social care for independent living of isolated elderly with chronic conditions
Project Reference	aal-2008-1-147
Coordinator	María García Robledo
Organisation	SIEMENS S.A.
Address	Parque Empresarial La Carpetania Avda. Leonardo Da Vinci, 15-17-19 28906 Getafe (MADRID)
Country	Spain
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Web site	www.remote-project.eu (not yet available)

Background of the Project

The particular needs of primary end – users, i.e., elderly with specific chronic conditions, by designing multi-user controlled home environments, in order to offer the comfort, security and safety required, especially in rural and isolated areas. Aiming at autonomy, self-confidence, mobility and well-being, elderly-oriented applications and services will be designed to enhance their self-care, social interaction, and skills maintenance ability. Overall, the elderly will be supported in learning to understand their condition and live successfully with it (autonomously, yet under the remote and unobtrusive surveillance of professional carers and/or of family members and friends). Thereby, elderly people will be supported in: managing their risk factors; performing self-healthcare, such as dietary management, medicine management, going out, etc.; maintaining strong communication and interaction links with families, friends and other caregivers; in preparing for outdoor trips.

Visions and Objectives of the Project

The project will advance the SoA in fields of tele-healthcare and AmI by enhancing the elderly's home with audio-visual, sensor/motoric monitoring and automation abilities to trace vital signs, activity, behaviour and health condition, and detect risks and critical situations, as well as provide, effective and efficient support at home. To this end, scale-up of existing research prototypes and development of new systems for collecting human- and context-related data will be deployed. These include wearables and sensors for detecting intra-oral miniature wetness and jaw movements, body temperature, heart rate, human posture, etc., as well as sensors and actuators to be installed in premises for providing context information. The project introduces an innovative, ontology-driven, open reference architecture and platform that will enable interoperability among different services

Project Partners and Funding

Full name	Short name	Country Code	Type of Organization	Final granted budget in EUR
SIEMENS S.A	SIEMENS	ES	Large Enterprise	83.850,47
The European Older People's Platform	AGE	BE	Non profit organization	0
Blue Point IT Solutions	Bluepoint	RO	Small Enterprise	109.800
Centre for Research and Technology Hellas	CERTH	EL	Research institution	630.000
Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.	FhG/IBMT	DE	Industrial Research	264.399
Fundación para la Investigación Médica Aplicada	FIMA	ES	Research institution	14.914,98
Foundation for Research and Technology - Hellas	FORTH	EL	Research institution	200.300
MEDEA SRL	MEDEA	IT	SME	111.800
Netscouts gemeinnuetzige GmbH	NETscouts	DE	Applied Research	220.581
Norwegian Centre for Telemedicine	NST	NO	Non commercial organization	149.875
Ortholine LTD	Ortholine	IS	SME	47.694,55
Saliwell Ltd.	Saliwell	IS	SME	124.898,18
Abama Technologies S.L.	ABAMA	ES	Small Enterprise	40.535,01
TSB Soluciones S.A.	TSB	ES	SME	112.030,17
Universidad Politecnica de Madrid	UPM	ES	Research institution	74.574,91
			Total	**2.185.253,27**