

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



Project Information

Project Short Name	EMOTION-AAL
Project Full Name	The Emotional Village: Integrated Preventive AAL Concept For the Rural Aging Society in Europe
Project Reference	aal-2008-1-319
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Background of the Project

Villages in Germany nowadays are burdened by an increase of the elderly and a decrease of younger generations and therefore a loss of infrastructure and mobility. A loss of outdoor activities and possibilities to mobilise the elderly completes this picture of extrinsic factors causing chronic conditions and dependency. The emotional village concept provides an integrated solution for the elderly by a seamless inclusion of supply and social services by IT and nanosensors and extends the time for elderly people with chronic conditions in rural areas to live independently in their home environments.

Visions and Objectives of the Project

The concept supports access to services via mobile technological features and facilitates social contacts as well as context-based infotainment and edutainment. It is planned to implement this concept in various rural regions in Europe to postpone the time for the elderly to join an assisted living home or a nursing care institution. The concept of EmotionAAL supports preventive strategies implemented into an integrated care concept to avoid the increase of chronic conditions of the elderly. People will be trained to obtain and to monitor their health – in the project diabetes patients are addressed – by the means of innovative biofeedback models of the medical devices and advisory by an implemented web portal into a shop situation as the central meeting point of a village. Staff of the shop will be trained to advice clients, while a telemedical platform forms the backbone of the medical system, if a doctor is not available. Medical data will become mobile by the development of a plug and care connector to transfer data from medical devices to mobile phones.

Project Partners

Full name	Short name	Country Code	Type of Organisation	Final granted budget in EUR
BBraun Melsungen AG	BBM	DE	Company	233.767
Activesoft LTD	ACT	FI	Company	199.000
DIAK University Pieksämäkki, Institute for socio-economic	DIAK	FI	University and research	326.000

sciences			organisation	
German Aerospace Centre	DLR	DE	Research organisation	312.052
Protestant University of Applied Research Darmstadt	EFHD	DE	University and research organisation	248.631
German Retail Federation /EHV Hesse-North e.V.	GRF	DE	End user Association	84.004
Institute of Nanostructure Technologies and Analytics	INA	DE	University and research organisation	600.806
Opsolution Nanophotonics GmbH	OPN	DE	Company	64.961
Philipps-University Marburg, Department of Geography	Uni MR	DE	University and research organisation	170.439
Vitaphone Service- und VertriebsgmbH	VPH	AT	Company	458.404.26
			Total	2.698.064,26

