

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



## Project Information

<b>Project Short Name</b>	HMFM
<b>Project Full Name</b>	Hear Me Feel Me - Compensating for eyesight with mobile technology
<b>Project Reference</b>	aal-2008-1-041
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### Background of the Project

The HearMeFeelMe (HMFM) project aims at developing ICT-based systems that provide elderly people who have visual impairments with an easy, simple and intuitive way to access information and digital services in their home environment. Different degrees of vision impairments are inevitable results of growing old, as the physiology of our eyes changes with time when the eye tissues lose their flexibility and suffer from damages caused by everyday life, different health conditions (such as diabetes or blood pressure) and gravity. Our possibilities to prevent vision impairment with technology are very limited, but there are promising possibilities to support visually impaired elderly in better managing their everyday lives with modern ICT.

### Visions and Objectives of the Project

The HMFM project explores the services related to (a) medication and medicine related information and services, and (b) health monitoring and diet information. Enabling technologies for the services will be mobile devices and near field communication (NFC) technology. NFC is an emerging user interface technology that is expected to become common in mobile devices by 2012 (ABI research). The technology partners in HMFM aim at developing their NFC offerings to meet the challenges of wide-scale adoption. Mobile devices provide vision impaired people a non-discriminating tool to access mobile services and information and to compensate the lowered eyesight with other senses. Service provider partners aim at developing new services they can offer to their clients immediately after the project, and at improving their capability to innovate new ICT supported service solutions.

**Project Partners and Funding**

<b>Full name</b>	<b>Short name</b>	<b>Country Code</b>	<b>Type of Organization</b>	<b>Final granted budget in EUR</b>
Technical research centre of Finland	VTT	FI	Research	438.100
Fundación ROBOTIKER	TECNALIARBTK	ES	Research	111.200
Organización Nacional de Ciegos Españoles	ONCE	ES	Non-profit	76.835
Nokia Corporation	Nokia	FI	Large company	230.000
ToP Tunniste Oy	ToP Tunniste	FI	SME	79.000
Caritas Foundation	Caritas	FI	Non-profit	90.000
Finnish Federation of the Visually Impaired	FFVI	FI	Non-profit	6.000
Oulun 6. Joutsen apteekki	Pharmacy	FI	SME	10.400
National Center for Scientific Research "Demokritos"	DEMOK	EL	Research	464.929
			<b>Total</b>	<b>1.506.464</b>