



ANNUAL PROGRESS & FINANCIAL REPORT

Please send this report ELECTRONICALLY to the Central Management Unit (CMU) as well as a copy to the National Contact Persons (NCPs) of the coordinator and project partners

The coordinator of the project must submit this report within 60 calendar days after the end of each calendar year, on behalf of the consortium.

If you have any additional question, please contact the AAL CMU at CMU@aal-europe.eu, or your NCP (see details on www.aal-europe.eu/aal-ncp)

Report date	28/02/2013
Reported period	This report covers the period from 01/2012 to 31/12/2012
Report No.	2 nd

PROJECT	
Project full title	Solution Assisting the Shop Hopping of Elderly
Project acronym	ElderHop
Project No.	AAL-2010-3-037
Project Website	www.elderhop.com
Project duration	<ul style="list-style-type: none"> •Starting date: 01/09/2011 •Termination date: 31/12/2013
Coordinator's name and details	Full name: Barnabás Málnay E-mail address: barnabas.malnay@mmklaszter.com Telephone number: +36 30 930 3415

PROJECT PARTNERS			
No.	PARTNER ORGANISATION NAME	PARTNER ORG. ACRONYM	AAL NATIONAL FUNDING AGENCY
1 (coord.)	Mobility and Multimedia Coordination Office Nonprofit Ltd.	MMO	National Development Agency
2	KIBU Innovation Nonprofit Ltd.	KIBU	National Development Agency
3	Center for Usability Research and Engineering	CURE	Die Österreichische Forschungsförderungsgesellschaft (FFG)
4	COOSS Marche	COOSS	MIUR - Ministero dell'Istruzione, Università e Ricerca" (Ministry of Education, University and Research)
5	create-mediadesign GmbH	CREATE	Die Österreichische Forschungsförderungsgesellschaft (FFG)
6	Intergrasys SA	Integrasys	Ministerio de Industria Energía y Turismo of Spain (MINETUR)

1. ADMINISTRATIVE PROJECT PROGRESS

Report below any changes in administrative aspects of the project, excluding all financial aspects.

CHANGE IN	No	Yes	IF YES: REMARKS/EXPLANATIONS
Duration of the project		X	<p style="text-align: center;">THE ELDERHOP CONSORTIUM REQUESTED A 4-MONTH LONG EXTENSION OF THE PROJECT IMPLEMENTATION PERIOD BASED ON THE FOLLOWING REASONS:</p> <p style="text-align: center;">(1) THE EXIT OF ONE OF THE HUNGARIAN CONSORTIUM PARTNERS, HOMESYS, WHICH CREATED A SITUATION WHERE IMPORTANT TASKS HAD TO BE TAKEN OVER BY OTHER CONSORTIUM MEMBERS</p> <p style="text-align: center;">(2) WINDOWS8 AND WINDOWSPHONE8 WERE CHOSEN AS THE TECHNICAL PLATFORMS FOR THE ELDERHOP PROTOTYPE. SINCE THE MARKET LAUNCH OF WINDOWS8 AND WINDOWSPHONE8 WERE DELAYED TILL THE END OF OCTOBER 2012, DEVICES BASED ON THIS PLATFORM COULD ONLY BE PURCHASED AFTER THIS DATE, AND DEVELOPMENT ACTIVITIES HAD TO BE RESCHEDULED</p>
Consortium composition		X	<p style="text-align: center;">AT THE END OF THE REPORTING PERIOD, HOMESYS, ONE OF THE HUNGARIAN CONSORTIUM MEMBER LEFT THE CONSORTIUM AND WITHDREW FROM THE PROJECT DUE TO INTERNAL CHANGES AT THE COMPANY.</p>
Project staff members		X	<p style="text-align: center;">SINCE JANUARY 2012, MS. ALEXANDRA HORVATH HAS BEEN INVOLVED IN THE PROJECT IMPLEMENTATION PROCESS AT MMO.</p>
Other	X		

2. DELIVERABLES SUBMITTED AND MILESTONES ACHIEVED DURING THE REPORTED PERIOD

Please list below the deliverables and milestones, using the same numbering as specified in the description of work.

In case of deviations from the description of work (work plan) regarding delivery dates, achievement of milestones or changes in planned outputs, please give details, and indicate whether and to whom (AAL NFA/NCP) the changes have been communicated.

DELIVERABLE	DUE DATE	RESPONSIBLE	DELIVERY DATE	REMARKS/EXPLANATIONS
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		PARTNER		
D.1.2	30/11/2011	MMO	31/07/2012	D1.2 QUALITY MANAGEMENT PLAN CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D1.3	31/12/2011	MMO	31/07/2012	D1.3 RISK MANAGEMENT PLAN CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL. THE DOCUMENT WILL BE COMPLETED BY A NEW PART DEALING WITH MARKET RISKS.
D1.4	28/02/2012	MMO	30/04/2012	D1.4 ANNUAL PROJECT REPORT CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D2.1	30/11/2011	CURE	31/01/2012	D2.1 USER REQUIREMENT REPORT CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D2.2	31/01/2012	CURE	29/02/2012	D2.2 FUNCTIONAL REQUIREMENTS REPORT CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D2.3	31/01/2012	CREATE	1/10/2012	D2.3 NON-FUNCTIONAL REQUIREMENTS REPORT CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D2.4	31/03/2012	KIBU	30/04/2012	D2.4 SYSTEM ARCHITECTURE CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D3.1	31/05/2012	KIBU	12/11/2012	D3.1 DEVELOPMENT ENVIRONMENT AND TESTING MACHINES REPORT CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D3.2	30/09/2012	INTEGRASYS	EXPECTED: 28/02/2012	D3.2 SERVER COMPONENTS AND MIDDLEWARE DEVELOPMENT DELAY BASED ON THE AVAILABILITY OF DEVICES RUNNING ON THE CHOSEN PLATFORM. CHANGES WERE COMMUNICATED TO

				AAL CMU AND NATIONAL NCP AS WELL.
D3.3	31/10/2012	KIBU	EXPECTED: 30/04/2012	D3.3 MOBILE AND WEB/TV COMPONENTS DEVELOPMENT DELAY BASED ON THE EXIT OF HOMESYS. CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D3.4	30/11/2012	CREATE	EXPECTED: 30/04/2012	D3.4 COMPONENT INTERFACES DELAY BASED ON THE EXIT OF HOMESYS AND ON THE AVAILABILITY OF DEVICES RUNNING ON THE CHOSEN PLATFORM. CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D4.1	30/11/2012	INTEGRASYS	EXPECTED: 31/03/2013	D4.1 VERIFICATION AND VALIDATION OF ELDERHOP COMPONENTS/MODULES
D5.1	31/08/2012	COOSS	30/09/2012	D5.1 FIELD TRIAL MANUAL REPORT CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D5.2	31/12/2012	COOSS	EXPECTED: 15/03/2013	D5.2 FIELD TRIAL INTERIM REPORTS DELAY BASED ON THE AVAILABILITY OF DEVICES RUNNING ON THE CHOSEN PLATFORM. CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D6.1	30/11/2012	CREATE	16/10/2012	D6.1 FUNCTIONAL MARKET ANALYSIS REPORT CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
D6.2	31/12/2012	MMO	EXPECTED: 15/04/2013	D6.2 MARKET SEGMENTATION REPORT DELAY BASED ON THE EXIT OF HOMESYS AND THE LACK OF AVAILABLE MARKET DATA ON WINDOWS8 EXPERIENCES.
D6.5	31/10/2012	MMO	31/12/2012	D6.5 REPORT ON DISSEMINATION ACTIVITIES CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.

MILESTONE	DUE DATE	RESPONSIBLE PARTNER	ACHIEVEMENT DATE	REMARKS/EXPLANATIONS
M.2.1	30/11/2011	CURE	31/01/2012	M2.1 CONCLUDE ANALYSIS OF USER NEEDS AND EXPECTATIONS CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
M2.2	31/03/2012	CURE	30/04/2012	M2.2 DESIGN OF SYSTEM ARCHITECTURE CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.
M3.1	30/11/2012	KIBU	EXPECTED: 30/04/2013	M3.1 DEVELOPMENT OF INDIVIDUAL SYSTEM COMPONENTS AND INTERFACES COMPLETE CHANGES WERE COMMUNICATED TO AAL CMU AND NATIONAL NCP AS WELL.

3. SCIENTIFIC/TECHNICAL PROJECT PROGRESS TO DATE

Please check appropriate box:

The project is in line with (or) deviates from the valid description of work (version/date:)
In the case of deviation, please explain how and why:

The project implementation process had to be rescheduled based on two important factors:
(1) Departure of HomeSys and reallocation of project tasks between the two other Hungarian partners
(2) Availability of devices running on the chosen platform (Windows8 and WindowsPhone8).

Provide a summary of developments since the last report, including:

- The performance of the project consortium
- Technical achievements
- End-user services

The performance of the whole consortium:

In 2012, the ElderHop consortium continued its progress on the implementation of the project. The main challenge the consortium faced in 2012 was the gradual withdrawal of HomeSys, which latter ended up quitting the project altogether at the beginning of 2013. The symptoms of HomeSys's withdrawal were already felt in the second half of 2012, so the rest of the consortium started to prepare for the eventuality of HomeSys's departure. The consortium worked together quite efficiently in reorganizing tasks and accepting the new situation created by the departure of HomeSys.

The main technical parameters of the final product resulting from the ElderHop project were defined. As a general rule, these specific parameters were informed by the principles of scalability, cost effectiveness and development trends. The Consortium finalized the demo scenario of the final ElderHop product, which was presented at the AAL Forum in Eindhoven, NL, in September 2012.

The consortium started to work on the business model according to the target group specifications and the market trends. Given that devices developed for the fulfillment of the special needs of ageing generations are available on a quickly growing and changing market, continuous improvement and refinement of our business model and business plan was recognized as essential.

Technical achievements:

The development environment and the devices used for testing were clearly defined. The consortium decided at the consortium meeting in Ancona in July, 2012 to build the prototype on the promising new Windows8 platform.

For scalability and cost reasons, Windows Azure was chosen as a platform to host our services. It was decided that the backend management interface would be a HTML5-based application and the backend services would use REST-based services, developed with a Microsoft Web API. The client application was developed for the – newly released – WindowsPhone 8 platform. The ElderHop system has been built as a provider based platform service aggregator, which makes it possible for different external vendors to connect into this system and provide their own data and/or services.

As Windows8 was introduced into the market later than planned (on 26 October, 2012), devices running on this platform became available only at the end of year 2012. The selected devices were then purchased and the development activity speeded up from then on.

End-user services:

Usability tests and different kinds of field trials were scheduled to test not only the end product as a whole but also the individual functions, in the course of an iterative process with continuous end-user involvement. The first trials took place, and preparations were done for the next steps. Development activities running parallel with the field trials use the inputs from the trials as feedback, taking them into account for the fine-tuning of the final product.

During the reporting period the field trial manual was prepared.

How many consortium meetings were held during the period covered by this report?

Physical consortium meetings: Two physical consortium meetings were held during the period covered by this report.

Virtual meetings: teleconferences were held approximately every 3-4 weeks to discuss progress.

4. IMPACT AND AWARENESS ACTIVITIES

PLEASE INDICATE IF THE PROJECT WILL PRODUCE/ACHIEVE OR HAS PRODUCED/ACHIEVED ANYTHING OF SPECIAL INTEREST FOR THE AAL JP (E.G. A PROJECT EVENT, PRESS RELEASES, PUBLICATIONS, PATENTS, DEMONSTRATORS, ETC.).

Project participant responsible (indicate country)	Activity	Date	Medium and reference (press, event, newsletter, webpage, etc.)	Indicative coverage
KIBU (Hungary)	HiTech Test Budapest – presentation of ElderHop project and collection of feedbacks	16/02/2012	Public event organized by MMO, where KIBU has presented the ElderHop project and collected feedbacks.	More than 100 visitors
COOSS (Italy)	Production of a Project Leaflet in English and Italian devoted to project targeted users	19/06/2012	Leaflet to be used at targeted users	Uncertain
COOSS (Italy)	Production of a Project Leaflet in English and Italian devoted to ICT experts and researchers.	19/06/2012	Leaflet to be used at ICT experts and researchers	Uncertain
COOSS (Italy)	Keynote presentation about ElderHop regarding elderly shopping activities at AAL Summit 2012, in Bilbao (Spain)	27-29/06/2012	Dr. Lupini Lorenza presented the project and its user centred approach.	More than 200 visitors
Integrasys (Spain)	Presentation of ElderHop project by Intergasys on AAL Summit 2012	27-29/06/2012	Presentation of Mr. Francisco Fornés	More than 200 visitors

COOSS (Italy)	Project consortium meeting held in Ancona (Italy)	02/07/2012	Project event organized by COOSS.	Consortium members
KIBU (Hungary)	Presentation of Kitchen Budapest's ElderHop video ethnographic research at the EU Screen annual conference	13-14/09/2012	Mr. Attila Nemes presented ElderHop project: http://emc.elte.hu/studio/eu-screen/	More than 200 viewers
MMO (Hungary)	Participation on AAL Forum 2012 in Eindhoven (The Netherlands) as exhibitor with an ElderHop demo	17-19/10/2012	Public event for the presentation of AAL Projects and their results.	More than 300 visitors
COOSS (Italy)	Poster in Italian Language for FORITAAL 2012 (Parma, Italy)	17-19/10/2012	Poster	More than 200 visitors
COOSS (Italy)	Participation as speakers of Dr. Lupini Lorenza and Dr Antomarini Marco at FORITAAL 2012 ũ presenting the project preliminary findings and the perspective on the Italian Market	17-19/10/2012	Presentation of Dr. Lorenza Lupini	More than 200 visitors

5. OTHER COMMENTS

Report below any other issue or comment (optional)

With the departure of HomeSys, the tasks implemented by this Hungarian project partner and the schedule of ElderHop project implementation had to be reorganized.

DO NOT FORGET TO FORWARD ALL UPDATES OF OFFICIAL PROJECT DOCUMENTS (E.G. DESCRIPTION OF WORK, CONSORTIUM AGREEMENT, ETC.) TO THE AAL CENTRAL MANAGEMENT UNIT AND NCP OF THE COORDINATOR AND PROJECT PARTNERS.

6. FINANCIAL REPORT

PROJECT FINANCIAL DEVELOPMENT DURING THE REPORTING PERIOD

PARTNER ORG. ACRONYM	Actual cost of the project for the reporting period	Planned cost of the project for the reporting period	Actual effort in person/ months for the reporting period	Planned effort in person/ months for the reporting period	Remarks
1 MMO	49,579 €	50,500 €	14.4 PM	15.5 PM	
2 KIBU	188,984 €	188,568 €	45 PM	45 PM	
3 CURE	45,190 €	73,222 €	7.65 PM	11.4 PM	
4 COOSS	89,141.79 €	192,800 €	23.36 PM	22 PM	1 - The Cost of 1 MM was overestimated in the initial phase of proposal development. 2 - COOSS tends to reduce costs as it has not yet a Signed Contract with Italian National Agency.
5 CREATE	175,633.05 €	207,480 €	32.5 PM	37.5 PM	
6 Integrasys	98,016.60 €	197,461.20 €	16.71 PM	32 PM	Reduction of actual effort compared to planned effort due to vacancy in the project team and

					delayed start of WP4.
TOTAL	646,544.44 €	910,031.2 €	139.62 PM	163.4 PM	

PROJECT PAYMENTS DURING THE REPORTING PERIOD					
Partner Organisation Acronym	Funding requested (if applicable)	Date of request sending (if applicable)	Date of receiving the money	Time between request and receive(if applicable)	Remarks
1 MMO	42,503 €	12/04/2012	29/06/2012	2.5 months	National grant
2 KIBU	67,476 €	11/04/2012	29/06/2012	2.5 months	National grant
3 CURE	18,445 €	19/09/2012	05/10/2012	1 month	EC grant
3 CURE	23,928 €	19/09/2012	05/10/2012	1 month	National grant
4 COOSS	n/a €	22/11/2012	DD/MM/YYYY		* date when COOSS Marche sent (once again) the formal documentation, as requested by MIUR (Italian Ministry of Research and AAL National contact) and by MPS (financial institute). Such a date should represent the closing date as for the negotiation/contracting process.
5 CREATE	77,108 €	01/02/2012	05/10/2012	8 months	43.543 national grant 33.565 EC grant
5 CREATE	48,192 €	01/09/2012			Not received yet.
6 Integrasys	n.a.	n.a.	n.a.	n.a.	
TOTAL	277,652 €	-----	-----	-----	-----

If applicable, please differentiate between EC and national grant payments (additional line for partner)
Please add more lines if required

ADDITIONAL INFORMATION

Please check appropriate box:

The financial progress of the project is in line with (or) deviates from the partner's Grant Agreements & Work Packages plans (personal efforts, other costs, etc)?

In case of deviation, please explain how and why:

The Italian partner has not received any funding by now.

Have you encountered or do you foresee any financial difficulties for the project realisation (e.g. payments, additional costs, other)?

A possible risk factor is that the changes in the national grant agreements that the consortium requested may take a long time to be approved by the respective national authorities. Until the requested modification of the grant agreement becomes official, no further instalment of the grant will be paid to the Hungarian consortium members. This situation can cause problems in the cash-flow balance of some partners, especially for KIBU, as the company has to continue to provide financing from its own resources.

Do you want to make any other comments in relation to the financial aspects of the project?

If yes, please explain.