FINAL
PROJECT REPORT

– T&Tnet –

Please send this report <u>ELECTRONICALLY</u> 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 final date of the project, on behalf of the consortium.

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

Report date	30/01/2015

1A. PROJECT

Project full title	Travel and Transport solutions through emotional-social NETworking
Project acronym	T&Tnet
Project No.	AAL-2011-4-032
Project Website	http://ttnet-aal.eu/
Project duration	• Starting date: *01/07/2012* • Termination date: *31/12/2014*
Coordinator's name and details	Full name: Victor Sanchez (ISOIN) E-mail address: vsanchez@isoin.es Telephone number: +34 954 21 90 13

1B. PROJECT PARTNERS

NO.	PARTNER ORGANISATION NAME	PARTNER ORG. ACRONYM	TYPE	PROJECT COSTS: PUBLIC GRANT IN EURO	PROJECT COSTS: PARTNER OWN CONTRIBUTION IN EURO
1 (coord.)	Ingeniería y Soluciones Informáticas del Sur S.L.	ISOIN	SME	374.562,37	389.850,63
2	Tellu AS	TELLU	SME	215.776	215.776,00
3	Center for Usability Research and Engineering	AIT	Research	222.664	74.222,00
4	Karde AS	KARDE	SME	143.821	143.821,00
5	GeoImaging Ltd	GEO	SME	100.000	25.000,00
6	Insituto Tecnológico de Aragón	ITAINNOVA	Research	211.244,80	316.867,20
7	SanterReplySpA con unicoAzionista	REPLY	Large company	209.650	209.650,00
8	SeniornettNorge	SN	End User	20.790	48.510,00
9	Zaragoza City Council	ZGZ	End User	-	78.000
10	AP-HP/HopitalBroca	AP-HP	End User	65.159,53	86.986,72

T&Tnet obtained its goal building a friendly mobile application called VIALE. The project provides the personalized context-based multimodal and multinational social journey planning with affective capabilities and an easy adaptive real time guidance making use of artificial reasoning based on filtering and combining. The system does not only provides the help for elderly to get to a decided destination then use of the different type of the transport, navigation/orientation adapted to the user needs analysis and preferences which gives the use of transport information (schedule, delay …), emotion (if the user likes it or not), social networks, collaborative platform and message (alarm) to the route system.

At the beginning of using VIALE platform on the web application, the user is asked to fill in his/hers preferences (priorities) how he/she will travel (by bus, on foot…), the max time that wants to use, taking a crowded or less crowded transport, willing to meet friends on his/her way etc. Then using the mobile device user sets the origin, destination, time of arrival and leeway. The proposed route always can be reviewed by the user, relatives and carers allowing them to change it.

End users tested the application in France, Norway, Spain, Austria and Italy like a voluntary in a project. Experts guided end users during the implementation of the pilot studies in order to put into action the pilot application in the design and the rules of the evaluation.

The technology innovation in this project was to build the system, able to plan a route to arrive on time to a destination with restrictions and the preferences of the user.

Time to market: At this point we are still in a pre-commercial stage, needing some more time to bring the service into a production environment and being rolled out to the market. The T&Tnet Technical components have reached their objectives: the system intelligence, journey planner, social collaborative platform, and prototype. The application VIALE now has its final

changes according to the user testing. The user tests showed a great user satisfaction regarding the service and indicating last refining details for the app.

T&Tnet system has a potential, but it is also very ambitious and requires significant efforts and commitment also from commercial partners outside the consortium. There are a lot of different companies that can potentially help this project to go out on the market. In order to pave the way for exploitations, the project has in the last year carried out a lot of work in order to attract interest and promote exploitation: marketing, identify potential business models, clarify IPR and licensing issues, provide proper documentation both for developers and users etc.