



Thematic Network
CIP-ICT-PSP 2012 Call 6 | Ref.: 325137
European Network for FALL Prevention, Intervention & Security



Project acronym: E-NO FALLS

Project full title: "European Network for FALL Prevention, Intervention & Security E-NO FALLS."

Grant agreement no: 325137

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Introduction

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- The network main goal is to integrate and bring together knowledge, experiences and best practices acquired at European and international level in the area of fall prevention, intervention and safety.
- The network will be a forum to eventually provide guidance for ICT-enabled solutions and their roll-out.

Objectives

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- The output expectation of the network is to maximize the social and economic potential of ICT-based solutions, while promoting and accelerating wider deployments for improving quality of life and sustainability of care for the ageing population.
- Coordinate efforts dedicated by all the involved actors to identify future potential areas where to research, develop, pilot, evaluate and deploy ICT solutions regarding fall prevention, intervention and security.
- As a main product of the network, it will have a permanent effect on the products and the services, setting new standards and detecting most of the unacceptably poor and untrustworthy applications.

Consortium

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No	Name	Short name	Country
1	UNIVERSITAT POLITECNICA DE CATALUNYA	UPC	Spain
2	ASSOCIACAO FRAUNHOFER PORTUGAL RESEARCH	FHP	Portugal
3	UNIVERSITY OF LIMERICK	UL	Ireland
4	COOPERATIVA SOCIALE COOSS MARCHE ONLUS SOCIETA COOPERATIVA PER AZIONI	COOSS	Italy
5	STICHTING SMART HOMES	SmH	Netherlands
6	NORDFORCE TECHNOLOGY AB	NFT	Sweden
7	FONDAZIONE SANTA LUCIA	FSL	Italy
8	EMERGENCY RESPONSE LIMITED	ERL	Ireland
9	FUNDACIO TICSALUT	TICS	Spain
10	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	FORTH	Greece
11	NATIONAL UNIVERSITY OF IRELAND, GALWAY	NUIG	Ireland
12	FUNDACION PRIVADA CETEMMSA	CET	Spain
13	SENIORNETT NORGE	SN	Norway
14	FUNDATIA ANA ASLAN INTERNATIONAL	AAIF	Romania
15	SIVECO ROMANIA SA	SIV	Romania
16	CHARITE - UNIVERSITAETSMEDIZIN BERLIN	CHA	Germany
17	STICHTING NEDERLANDS NORMALISATIE - INSTITUUT	NEN	Netherlands
18	MCROBERTS BV	McR	Netherlands

Work Packages

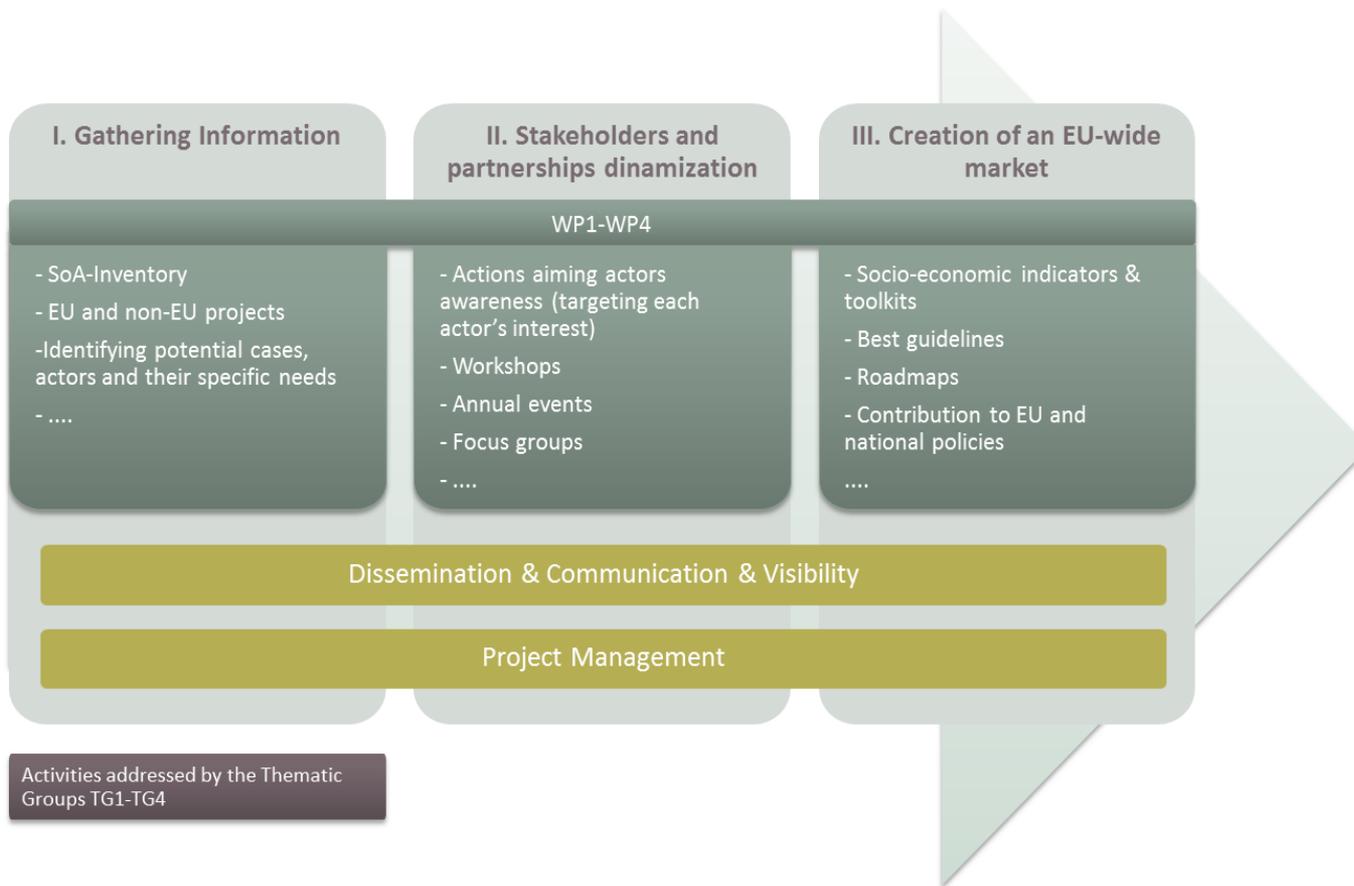
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The project is organized in 5 WPs, with a total of 133 Person-months

WP Number ⁵³	WP Title	Lead beneficiary number ⁵⁵	Person-months ⁵⁶	Start month ⁵⁷	End month ⁵⁸
WP 1	Information and Awareness best practices. Enhancing Partnership.	3	23.00	1	15
WP 2	Socioeconomic and Clinical Impact Assessment Methods	16	22.00	1	15
WP 3	Pre-Commercial Public/Private Procurement	9	30.50	1	27
WP 4	Towards Market Uptake	15	41.00	7	36
WP 5	Management and Dissemination Plan	1	16.50	1	36
Total			133.00		

Stages and activities

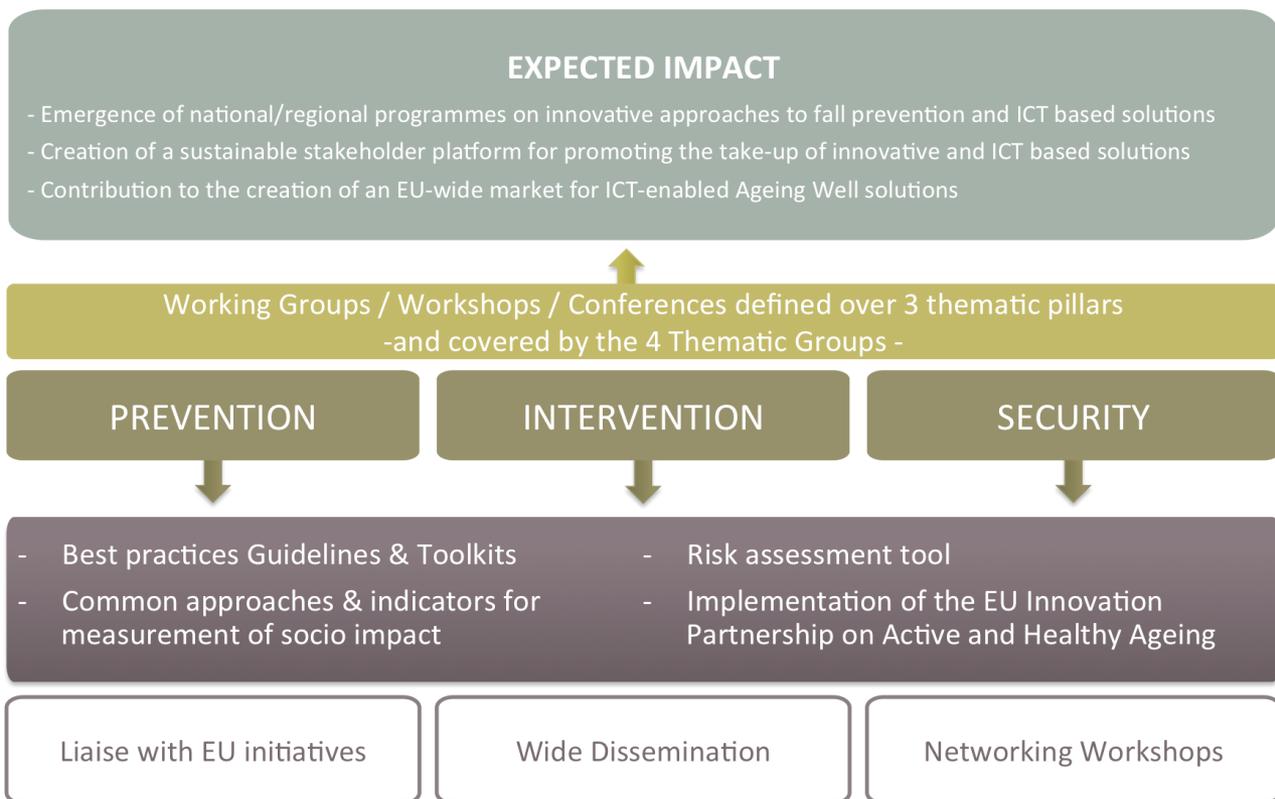
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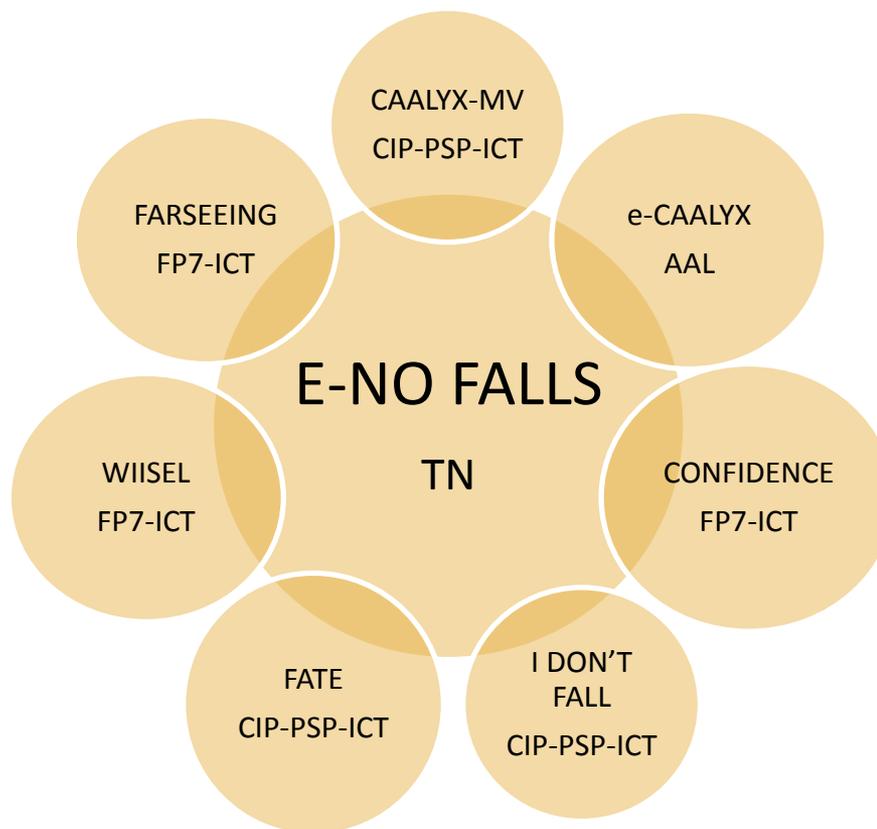
Strategy

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Briefing all actors together to generate/access relevant information related to FALLS



Relationship with other EU projects



WORKSHOPS

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The project will organize a total of 21 workshops in a sustainable and affordable way besides other activities organized within each Working Group:

•18 local workshops during the project duration

Local Disseminators (COOSS in Italy, TICS in Spain, Forth in Greece, SIV in Romania, NEN in the Netherlands and UL in Ireland).

•Three international workshops during the project duration

**1st International Workshop next February in Barcelona associated to the
MOBILE WORLD CONGRESS**

ALIGNMENT

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- It is committed to the European Innovation Partnership on Active and Healthy Ageing A2 action group – Personalized health management, starting with a Falls Prevention Initiative- and actively supports the implementation of the action plan.
- E-NO FALLS will collaborate with other thematic networks, specially PROFOUND, to ensure synergies and efforts sharing.

ALIGNMENT: EIP-AHA-A2, PROFOUND, E-NOFALLS

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- To build a common list of stakeholders
- To design together questionnaires
- Common meetings and reviews
- Promotional events and publications
- Common “fallprevention.eu” portal: online market place and ICT FORUM
- Sustainability and scalability of the fall prevention network

ALIGNMENT: EIP-AHA-A2, PROFOUND, E-NOFALLS

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GAPS

*Lack of interoperability and standardisation between the different technological solutions for falls prevention and detection.

*Lack of cooperation between the different disciplinary groups involved in falls prevention and detection.

*Limited evidenced business innovation models and frameworks to support such issues as specification/standardisation, procurement, conflicts of interest of providers-users, data protection and privacy.

Work Package 1) lead: University of Limerick, Ireland

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- Work done to date WP1 D1.1 and D1.2 almost complete
- D1.1 Inventory of best practice in communication and awareness
- Identified the relevant stakeholders (researchers, industry, clinicians and older people), lists obtained from each of the ENOFALLS partner countries, involved in information and communication technologies in falls prevention
- Developed and distributed a questionnaire to identify
 - Practices in communication, dissemination and awareness
 - Economic and clinical impact
 - Barriers and facilitators to adoption of falls technology

D1.2 Questionnaire results, analysis and interpretation

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- D1.2: Analysis and assessment (questionnaire pilot data 118 responses)
- Communication and dissemination
 - Researchers reported that they disseminated their results mainly via traditional academic means (scientific publications/ conferences)
 - While publications and conferences very NB to researchers as a metric, query most optimal method of communicating to industry or clinicians, breakdown in the translation of evidence into practice
 - Funding and time were cited as the greatest barriers to effective communication and promotion of devices and technology solutions
Future plans D1.3
- Recommendations for best practice World Café (share ideas expert opinion)

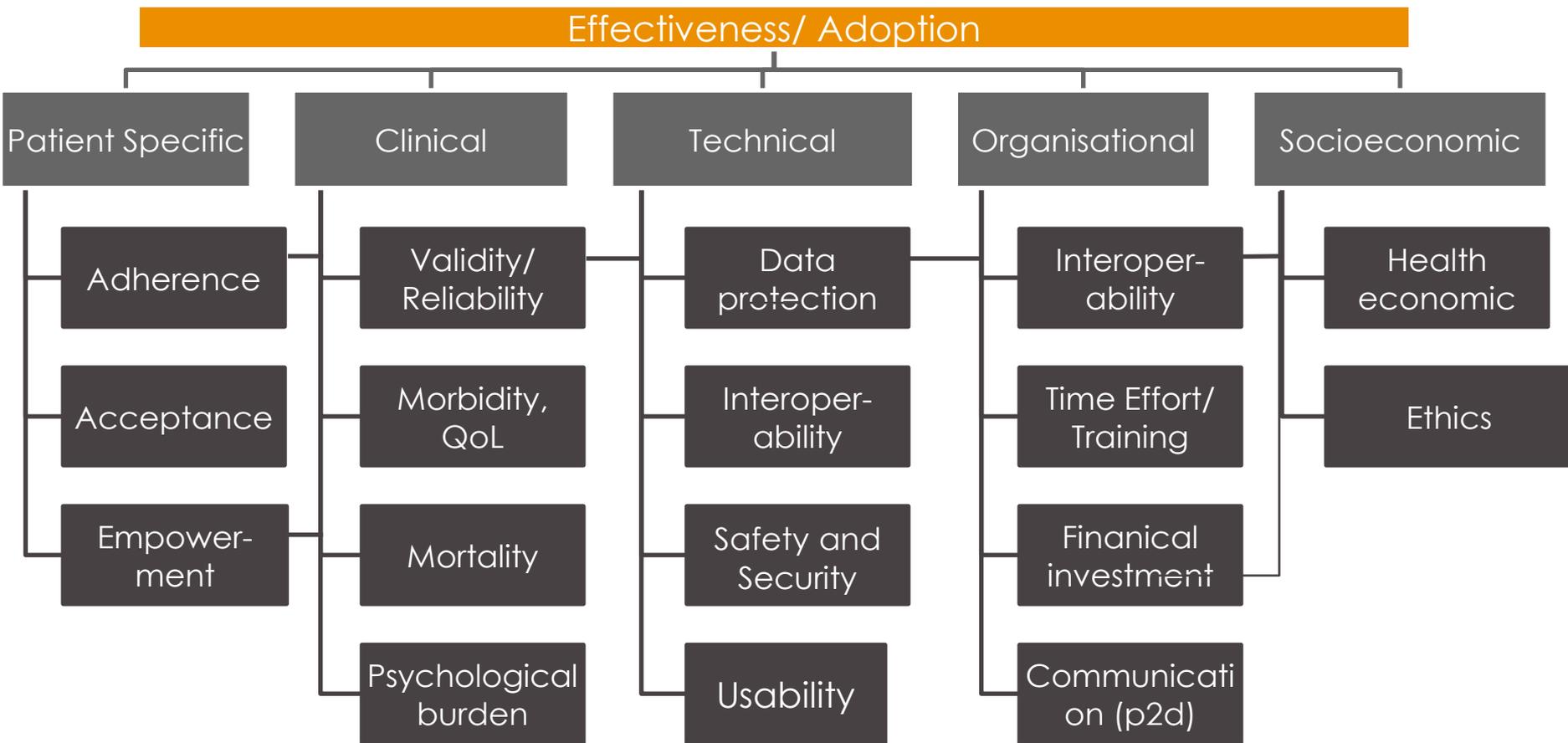
Work Package 2: Impact assessment (lead: Charité – University hospital, Germany)

- Work done: D.2.1 almost complete; D2.2. complete in November 2013
- Objective: Collection of criteria and methods used in the socio-economic, health-economic, technical and clinical impact assessment not only for ICT based fall intervention, from different stakeholder perspectives.
- Methods: survey WP1, focus groups, interviews, literature review, medical guidelines etc.



Handbook (short and detailed version) for impact assessment

WP2: Impact criteria



Sustainability

WP1 /WP2: Adoption Barriers

- All (n=118): Financial funding and uneven distribution of costs and benefits
 - Industry (N=18): Missing regulations and decision of public health bodies/ lack of public procurement
 - Clinicians (N=42): Lack of interoperability between devices
 - Lack of training and awareness
 - Need for customization of the devices
 - No barriers: ethical and legal issues, health risks
- 
- Lack of funding and reduced awareness of public bodies, effect on decision making and sustainability



Thank you



Welcome to the World Café

27th of September 2013

World Café Guidelines

FOCUS
on what
MATTERS



LISTEN
to understand



...Connect
Ideas



Contribute your
THINKING
& experience



PLAY!
doodle
DRAW



Listen together
for **PATTERNS** insights
& **Deeper** connections

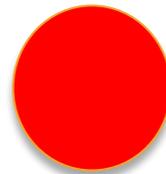


Theme 1: Effectiveness

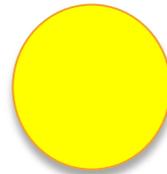
- ▶ The term effectiveness describes the degree to which a desired result is achieved and targeted problems are successfully solved.
 - How do you measure the effectiveness of your provided technical or organizational solution?
 - What are your criteria for effectiveness?

Level of agreement

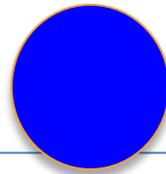
▶ Strongly agree



▶ Agree



▶ Do not agree



Issue 2: Awareness

- ▶ Communication activities are essential to disseminate information and raise awareness about projects, results and products:
 - Think of an occasion with communication method was particularly effective or ineffective.
 - What methods did you use to communicate with different stakeholders (researchers, industry, clinicians, users)? Which methods were most effective?
 - Why was it effective?

**Thank you for your
participation**