

FI-ADOPT



Deliverable

D2.3- Open Call Procedure and Selected Projects

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Abstract:

This document presents the FI-ADOPT procedures that have been followed during the three open calls, the evaluation process, the selection of evaluators and the open call statistics. Moreover it presents the projects that have been selected for funding under the FI-ADOPT.

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2	INTRASOFT International SA	ISOFT-LU	Contractor	Luxemburg
3	European Centre of Excellence In Media Computing And Communication Ltd	EMC2	Contractor	UK
4	ATOS SPAIN SA	ATOS	Contractor	Spain
5	Universidad Politecnica De Madrid	UPM	Contractor	Spain
6	Synelixis Solutions Ltd	SYN	Contractor	Greece
7	European Alliance For Innovation	EAI	Contractor	Belgium
8	EUROPE UNLIMITED S.A.	EU	Contractor	Belgium
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1. Introduction

The FI-ADOPT (Future Internet Core Platform Adoption and Sustainability Enabler) is one of the A16 accelerator projects that promotes the use and adoption of the EU FP7 Future Internet-Public Private Partnership¹ (FI-PPP) Core Platform, the FIWARE technologies and assets.

The FI-ADOPT project provides financial, technological and business/market uptake support to European SMEs and web entrepreneurs to develop highly innovative applications based on the FI-PPP Core Platform. FI-ADOPT accelerates Future Internet technology in Europe through a set of concrete steps:

- **Launching and executing three open calls** for selecting innovative projects in the application areas of:
 - **corporate and citizen's learning** (on different subjects and levels) and training (including technical training and crisis management, serious games)
 - **improving health and well-being** (through healthy behaviour shaping and promotion)
 - **social and cultural integration** focusing on immigrants and other minorities.

The scale of adoption of the FI-PPP results, including FIWARE usability, Generic Enablers (GEs), Domain Specific Enablers (DSEs) and testing infrastructures, will be included as evaluation criteria. Besides FIWARE technology, applications are expected to employ rich media, social networking, and/or mobile apps, gaming principles, gamification, context-awareness, location-awareness, data mining etc.

- **Organizing training events** (offline and online) regarding the results of the FI-PPP, creating the framework for exchanging experience, and suggesting solutions. Besides the FI-ADOPT web site and social media, FI-ADOPT supports a specific platform (<http://www.f6s.com/fiware-fiadopt>) to enable **knowledge transfer** between FI-PPP partners/projects and web entrepreneurs and among web entrepreneurs to ensure permeation of Future Internet technologies and establishment of sustainable technical support among them.
- **Assisting the selected projects in improving their business** prospects, value proposition and funding access opportunities by organising access to acceleration programs, Go-to-market webinars, **Investor Readiness webinars, and Investment Readiness Programmes (IRP)**; and by supporting and inviting them to participate to relevant Venture Capitals Events.
- **Setting up the “FI-ADOPT innovation family”**, which will include international and national/regional policy making bodies, user groups, innovation accelerators, investors, small and big ICT players and FI-PPP stakeholders, who will shape the Future Internet application landscape and align their contribution to their common benefits.

In terms of societal impact and value for the overall society, FI-ADOPT:

- Improves the learning and training tools, using Future Internet technologies
- Contributes towards improving health and well-being of European Citizens, through healthy behaviour shaping and promotion
- Accelerate social integration, focusing on immigrants and other minorities.

Supported by the European Union, the FI-ADOPT project will give to SMEs and web entrepreneurs access to a total grant of 4.240.000 EUROS. The overall financial contribution for each selected project is between 50.000 and 150.000 EUROS.

¹ <http://www.fi-ppp.eu/>

Available funding has been allocated to projects via 3 open calls. In the 1st Open Call 13 projects have been selected and 1.699.578€ have been allocated in the 2nd Open Call 12 projects have been selected and 1.602.400€ have been allocated and in the 3rd Open Call 7 projects have been selected (and negotiations are expected to be completed within June 2015) and a total of 938.022€ have been allocated.

This deliverable presents the procedure that has been following for the promotion of FI-Adopt and the selected projects. In more details in chapter 2 it presents the Open Call procedure and methodology, in chapter 3, it presents the open calls and statistics of the open calls. In chapter 3, it presents the results of the open calls. In chapter4 (Annex) a summary of each selected project is provided.

2. FI-ADOPT Open Calls promotion

The FI-ADOPT Open Calls have been promoted via the following activities:

2.1. Events and Conferences

FI-ADOPT has organized or participated to a number of events and conferences to promote FIWARE technology and the FI-ADOPT Open Calls. In total FI-ADOPT consortium has organized or participated at 35 events promoting the FI-ADOPT Open calls. The following table summarizes the events and the responsible partner for each one.

Date	Location	Event	Role	Partner
29/8/2014	Valladolid	FIWARE Event	Participant	ATOS
9/9/2014	Luxembourg	Future Internet Grants Speed info Session	Organizer	Intrasoft
17-18/9/2014	Munich	2 nd European Conference on the Future Internet (ECFI)	Participant	FI-ADOPT Consortium
22/9/2014	Dublin	FINESCE Information Day	Participant	Synelixis
24/9/2014	Madrid	Oportunidades para pymes en Internet del Futuro	Participant	ATOS, UPM
29/9/2014	London	FI-ADOPT Information Day/Digital Shoreditch	Organizer	Playgen, EMC2
29-30/9/2014	Brussels	New European Media (NEM) Summit	Participant	UPM
29-30/9/2014	Tel Aviv	Start-up weekend FIWARE	Participant	EAI
29-30/9/2014	London	Future Internet Event	Participant	Playgen, EMC2
3-5/10/2014	Milan	Wired 2014 Conference	Participant	EAI
15-17/10/2014	Las Palmas de Gran Canaria, Sevilla, Valencia	Hackathon Open Data	Participant	UPM
16-17/10/2014	London	Battle of Ideas 2014	Participant	Playgen
17-18/10/2014	Brussels	Junta de Castilla y Leon accelerator event	Participant	EUN
21/10/2014	Valladolid	"Praca a kariera "	Participant	ATOS, UPM
21/10/2014	Tirnavu	Future Internet EC funding and Acceleration opportunities	Participant	EAI
22/10/2014	London	Digital Economy Network Showcase	Participant	Playgen
28/10/2014	Rome	IOT360 summit	Participant	EAI
28-29/10/2014	Rome	Nordic Venture Forum	Organizer	EAI
26/11/2014	Innsbruck	Balkan Venture Forum ColInvest Edition	Participant	EAI
3/11/2014	Malaga	Acceleratos Event Malaga (www.bic.es)	Participant	Atos

6/11/2014	Copenhagen	A16 exchange and coordination event	Participant	E-UN
12-13/11/2014	Nova Gorica	FIWARE event	Participant	E-UN
27-28/11/2014	Coimbra	A16 Exchange & Coordination Event	Participant	Intrasoft
4/12/2014	Bologna	Get Connected, FIWARE Acceleration	Participant	EAI
8-9/12/2014	Dusseldorf	European Venture Summit	Participant	E-UN
08/1/2015	Tel Aviv, Israel	Funding call for start-ups and wannabe entrepreneurs	Presentation	EAI
15/1/2015	London, UK	Second London FI-ADOPT information event	Organization & presentation	EMC2, Playgen
18/2/2015	Novi Sad, Serbia	FRACTALS/FI-ADOPT Common Workshop	Workshop Organization	Synelixis
18/02/2015	Riga, Latvia	Open Europe: Open Data for Open Society	Speaker & Panellist	ATOS
26/2/2015	London, UK	NEM 19TH General Assembly	Presentation	Synelixis, EMC2
02 – 05/3/2015	Barcelona	4YFN Start-up event, part of GSMA Mobile World Congress	Presentation	EAI, Playgen
04/03/15	Barcelona	GSMA Mobile World Congress	Presentation	Playgen
05/03/2015	Brussels	Presentation for the CPS Unit of DG CONNECT	Presentation	ATOS
06/03/2015	Luxemburg	Future Internet Grants for web-entrepreneurs & small businesses (LuxInnovation GIE)	Organizer	Intrasoft
15 – 20/3/2015	Hannover	CEBIT2015	Presentation	EAI
25-26/03/2015	Brussels, Belgium	Net Futures	Organizer & Speaker	ATOS, Synelixis

Table 1: Conferences/workshops/events organized/attended

2.2. Press Releases/Publication paper

FI-ADOPT has created a Flyer and made two press releases at Financial Newspapers promoting the FI-ADOPT Open Calls.

Title of the article	Event name & date	Status	Authors and organizations
FI-ADOPT Flyer	FI-ADOPT conferences	Published	Intrasoft
FI-ADOPT Open Call Advertisement	Naftemporiki Newspaper, 19/9/2014	Published	Intrasoft, Synelixis
FI-ADOPT Open Call Advertisement	Hmerhsia Newspaper, 19/9/2014	Published	Intrasoft, Synelixis

Table 2: Press Releases

2.3. External collaborations

FI-ADOPT consortium has set-up external collaborations to further promote the Open Calls.

Partner or Project name	Description of cooperation activity
Cyprus Business Angels Network (CYBAN)	Under a promotional, very low monthly service fee, projects accepted under the FI-ADOPT will be able to use the Capital Impact (the offices' building offered by CYBAN in Cyprus), and enjoy office space, training, mentoring, professional services, internet, hosting, software, coffee and much more, all courtesy of CYBAN's Partners PWC, CYTA and Eurobank Cyprus. Furthermore, FI-ADOPT and CYBAN will be organizing sessions in Cyprus for informing interested start-ups and web entrepreneurs about FI-ADOPT. http://cyban.com.cy/?p=615
FINESCE-INCENSE	FI-ADOPT was presented in the FINESCE information day in Dublin. The Information day was on funding opportunities offered in the context of FI-PPP.
Digital Shoreditch	PlayGen runs and maintains Digital Shoreditch, a tech and creative network with an annual festival established in 2010, which hosts over 15,000 participants and 500 speakers. With approximately 46,000 members globally, it is centred on innovation in digital technologies across sectors. PlayGen have been actively promoting FI-ADOPT across Digital Shoreditch channels and at meetups in October, November and will continue to do this at future meetups in the lead-up to the next Festival in May. PlayGen has promoted the FI-ADOPT and FI-WARE platform throughout this network as well as through its LinkedIn groups, with a combined reach of over 60,000 professionals working in the digital realm and gaming across sectors globally, with the aim of facilitating greater development and diversification of proposals.
EBAN	Partnered with the European Business Angel Network) to guarantee pitching slots at their activities for FI-Adopt projects to present before investors.
FRACTALS	FI-ADOPT was presented in a common FRACTALS/FI-ADOPT workshop in Novi Sad, Serbia. More than 50 participants followed the event
NEM	FI-ADOPT was presented in NEM General Assembly in London, UK. More than 70 participants followed the event
FI-Business	Coordinated and were supported by FI-Business to bring projects of FI-Adopt to the 1st FIWARE Start-Up Investment Forum in London on 18 March 2015

Table 3: External collaborations

2.4. Other dissemination activities

The promotion of the FI-ADOPT and the open calls is the highest priority dissemination task at this phase. Promotion and advertising are undertaken through a range of dissemination channels. In particular:

- **Dedicated Project Web Page:** The dedicated project web site (<http://fiadopt-project.eu/>) is already up and running and the first open call is already advertised on the project web site. The project website also provides regular updates of progress in the implementation of the programme of work and the main outcomes.

The FI-ADOPT Consortium has acquired the www.fiadopt-project.eu domain and a web site has been set-up to directly disseminate the project related activities. Emphasis has been put at the Open calls as it appeared at the home page, having a countdown timer showing the 1st, 2nd and 3rd Open Call deadline.

- **FIWARE Landing Page:** FI-ADOPT has established links with the FIWARE project. From the FIWARE project web site, interested participants may be directly landed to the FI-ADOPT web page and or the FI-ADOPT f6s platform page.

- Project partners are using their own web sites, existing networks and social media for outreach purposes and, in particular, for publicising the open calls through:
 - **Blog:** <http://www.f6s.com/fiware-fiadopt#/discuss>
 - **LinkedIn page:** <https://www.linkedin.com/groups/FIADOPT-8138215>
 - **Slideshare:** <http://www.slideshare.net/FI-ADOPT>
 - **Twitter:** <https://twitter.com/FIAdopt>

2.5. Project Help Desk

In addition, a FI-ADOPT Project Help Desk was established in M3 through the setting up and manning of an email support contact, plus project telephone line. The Help Desk began receiving enquiries directly to FI-ADOPT at the beginning of M3. An additional source of enquiries began to be forwarded to FI-ADOPT through the FIWARE Accelerator help email contact list in M4.

For more details on the FI-ADOPT Project Help Desk, please refer to deliverable D3.1.

3. FI-ADOPT Open Call Procedure

FI-ADOPT has followed the same procedure to evaluate the three open calls. All open calls have addressed all three application areas of training/(corporate) eLearning, healthy behaviour shaping/well being and social integration. Yet, it has been clear to via the Open Call text that these areas are indicative and cross areas or other relevant areas are also welcomed.

The Open Call Procedure has been documented at the FI-ADOPT “Guide for Applicants”, which is available at the project web site. Selected sections are available in this document. However, for a complete version please refer to that document.

3.1. Open Call Submission

The Open Call submission has followed the steps that are listed in this section:

3.1.1. Open Call publication

Each open call has been published on the dates shown in Table 4. Each open call has been supported by:

- **Open Call text**, which provides the scope and objectives of the open call,
- **Guide for Applicant**, which explains the call submission and evaluation process
- **Proposal Template**, a separate proposal template in Microsoft Word format. Two templates are available: one for SMEs and one for Web Entrepreneurs. The difference is mainly at the administration details.
- **Proposers handout summary**, which is a presentation highlighting the most important issues and the open call schedule
- **Frequently Asked Questions & answers** published at the project web site.
- **Sub-Contract Template** published at the project web site, so that applicants would have an indication of the rules and conditions of the sub-contract.

3.1.2. Applicants Registration

Interested applicants had to register at the FI-ADOPT platform portal (<http://www.f6s.com/fiware-fiadopt>). This has been the central interface for managing the projects for the remainder of the open calls.

3.1.3. Proposal Preparation

For the proposal preparation, interested parties had to follow the steps:

1. For the proposal preparation, the applicants have been requested to use the templates available at the FI-ADOPT project web site. There are two templates: one for proposals submitted by SMEs and one for proposals submitted by Individual Web Entrepreneurs.
2. Detailed instructions have been provided related to the content, structure, and format of the proposal. For example, the minimum allowed font size has been 11 points, the paragraph spacing 6pt and the line spacing single. The page size is A4, and all margins should be at least 15 mm (not including any footers or headers).

There has been a strict page limit for all proposals: Sections 1, 2 and 3, including all figures and tables should have not been longer than 11 pages, distributed as follows:

- | | |
|---------------------------------|---------------|
| 1. Technical Excellence | 4 pages (max) |
| 2. FIWARE Adoption Acceleration | 3 pages (max) |
| 3. Market Readiness | 4 pages (max) |

3. FI-ADOPT funding schema is based on the project's deliverables. Thus, the applicant should associate in the proposal each deliverable with a fixed cost. In section 1.4.2 "Deliverables List", they had to list the deliverables of their project. In more details, they should:

- **Deliverable Number:** Insert a number per deliverable ordered by the delivery dates
 - **Deliverable Name/Description:** Give a meaningful name, followed by a concise description.
 - **Type:** Characterize the deliverable. Use one of the following codes:
 - R: Document, report (excluding the periodic and final reports)
 - DEM: Demonstrator, pilot, prototype, plan designs
 - DEC: Websites, patents filing, press & media actions, videos, etc.
 - OTHER: Software, technical diagram, etc.
 - **Delivery Date:** Put the foreseen delivery date of the deliverable measured in calendar months from the project start date. Please take into account the maximum allowed project duration per open call.
 - **Cost:** Include the cost of each deliverable. The cost of the deliverable is considered as personnel cost, without any indirect costs (overheads). VAT should be excluded (VAT is generally not refundable), unless its reimbursement is in line with their national legislation for EC funded projects.
 - **Draft Sustainability Plan (DSP):** In order to support the boot strap project execution, FI-ADOPT has allowed 10% of the grant to be associated with a deliverable entitled "Draft Sustainability Plan (DSP)". This deliverable is due in month 1 (M1) of the project and includes a market study, competition analysis and draft justification of the potential competitive advantages of the proposed work. The DSP deliverable is remotely evaluated and its acceptance initiates the project funding.
4. The **cost per project deliverable is considered as personnel cost**. If there are other direct costs (e.g. travelling, equipment, license fees, dissemination costs, subcontracting) exceeding 10% of the personnel costs, they are clearly justified in the budget table.
5. **The cost for the participation at least in one concentration event to demonstrate the project developments is considered mandatory. During the event the proposed application will be reviewed by external experts, who may accept or reject the associated costs. In addition, travel expenses for participation in training and pitching events should be considered.**
6. If there are direct costs beyond the deliverables costs (e.g. travelling, equipment, license fees, dissemination costs, subcontracting) exceeding 10% of the personnel costs, they should be justified. Indirect costs (overheads) could be up to 25% of the total direct cost.
7. Section 4: the Ethical/Security Annex is mandatory but they are excluded from the page limit. Check the ethical issues table and explain if any Ethical issue exists in any page of your proposal. Please also indicate if activities or results raise security issues or if 'EU-classified information' is used as background or project results. If the proposal is selected, a signed version will be needed and cross-checked with the local authorities during the negotiation.

All proposals have been submitted as a pdf file only via **the F6S platform** (<http://www.f6s.com/fiware-fiadopt>). Proposals submitted via any other mean (e.g. email) or after the deadline will not be evaluated.

Optionally the applicants may submit, in addition to the proposal, a 3 minutes video to support their proposal describing their idea and how they will achieve sustainability to the final application,

The important dates per call, such as the call publication date, the submission deadline and the official project starting Date are shown in Table 4. In all cases, the submission deadline time has been at 17:00 CET (Central European Time) e.g. for the 3rd call the submission deadline was 30 April 2015 at 17:00 CET)

	Call Publication Date	Submission started on	Submission deadline (at 17:00 CET)	Official Project Starting Date
Call 1	15 August 2014	15 September 2014	30 October 2014	1 January 2015
Call 2	15 November 2014	15 December 2014	30 January 2015	1 April 2015
Call 3	15 February 2015	15 March 2015	30 April 2015	1 July 2015

Table 4: Important dates per Open call

3.2. Open Call Evaluation & Negotiation

3.2.1. Pre-selection procedure/Eligibility checking

Before the evaluation, the consortium has checked that SMEs are defined as SMEs according to the EU Directive and assure that FIWARE technologies to-be-used are specified in the proposals. Only 1 proposal that was submitted from India and 1 proposal that has been submitted twice at the same call have been **directly considered as “not eligible” for evaluation**.

At the same time, the received proposals have been compared to other proposals existing in the opened calls by the other FI-PPP Accelerators. As a general rule, the same proposal may receive funds only from one accelerator.

- If a proposal has been already funded by another accelerator it is declared ineligible for FI-ADOPT.
- If a proposal has been submitted, but not funded by another accelerator it enters evaluation.

As this checking has been quite difficult and time consuming as it requested the support of all other accelerators, this check has been postponed only to the short listed proposals.

3.2.2. Experts Selection

Each eligible proposal has been evaluated individually by at least **two external and independent evaluators** which have marked each proposal and provided comments about each proposal. The experts have been selected to represent a good mixture of industry, research, SMEs, investment organizations, Business Angels, etc. Moreover, additional criteria such as FIWARE expertise, geographic distribution and gender have been followed.

In all cases, the proposals have been evaluated by at least one FIWARE expert, while no expert lives or works at the same country as the proposal applicant.

Before assigning any proposal to an expert, s/he has signed a Non-Conflict of Interest statement. For each expert 10 to 25 proposals have been assigned.

3.2.3. Evaluation process

Each eligible proposal has been evaluated individually by at least **two external and independent evaluators** which have marked each proposal and provided comments about each proposal. The experts have been

selected to represent a good mixture of industry, research, SMEs, investment organizations, Business Angels, etc.

The criteria that have been applied are:

- **Criterion 1: Technical Excellence.** In this criterion, the experts had to evaluate the technical excellence of the proposal based on the questions such as:
 - Is the application/Idea Innovative?
 - Are the general and specific objectives measurable
 - How are they going to validate that the objectives have been met
 - Is the technical approach correct? Is it well organized (e.g. in work packages and/or tasks if needed) and provide timing of the different activities/components (e.g. Gantt chart or similar)
 - Are the deliverables appropriate? Is the timing of the deliverables correct? Is their cost reasonable?
- **Criterion 2: FIWARE Adoption Acceleration** In this criterion, the experts had to evaluate the knowledge and commitment to the FIWARE technology *based on questions such as:*
 - *Do the application show good knowledge of the FIWARE technology?*
 - *Is it explained how and why the applicants are going to utilise the FIWARE Technology*
 - *Is it explained how and why the applicants are going to utilise the FI-PPP Use Cases Technology*
 - *Are there any plans for testing and Validation?*
- **Criterion 3: Market Readiness** In this criterion, the experts had to evaluate capacity of the SME/team and the sustainability plans *based on questions such as:*
 - Do the applicants know the competition and the market that they target?
 - Is there a sustainability or draft business plan?
 - Is the profile of the SME and/or the Team CVs capable to do the proposed job?
 - Is the costs sufficient justified?

Moreover, the experts could give additional *general remarks* to be used during the negotiation phase.

Each criterion has been scored with a mark between 0 and 10. Half point scores are not given. This has been a limitation that we had due to the F6S evaluation system; thus we changed the EC 5 levels score, with a 10 levels score to better match F6S and give equal score granularity .

For each criterion under examination, score values have indicated the following assessments:

- **0: Fail.** The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information
- **1-2: Very poor.** The criterion is addressed in an unsatisfactory manner.
- **3-4: Poor.** There are serious inherent weaknesses.
- **5-6: Good.** While the proposal broadly addresses the criterion, there are significant weaknesses that would need correcting.
- **7-8: Very Good.** The proposal addresses the criterion well, although certain improvements are possible.
- **9-10: Excellent.** The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.

3.2.4. Thresholds

For all three criteria “**Technical Excellence**”, “**FIWARE Adoption Acceleration**” and “**Market Readiness**” the thresholds have been set to **6/10**. Moreover, an **overall score of 21/30** had been set. This allowed us to select the most promising ideas in terms of technical and market readiness criteria, with a strong support to the FIWARE Adoption Acceleration without a prejudice to young companies like start-ups and

entrepreneurs. The idea has been to grant funding access to those projects with real potential and FIWARE adoption, regardless of the proposers' marketing experience.

Nevertheless, the call has been too competitive that short listed proposals have been well beyond these thresholds.

3.2.5. Call Briefing

Before each call individual evaluations start, a Call Briefing phone call has taken place. The purpose of the call briefing was to introduce to the experts the call objectives, explain the criteria and evaluation process, and introduce the F6S platform.

The call briefings have been supported by additional material (presentation). Also FIWARE experts from the consortium participated to give their point of view on the FIWARE technology.

3.2.6. Individual Evaluation

After the Call Briefing, and given no conflict of interest, each expert was assigned 10 to 25 proposals to individually evaluate. During this phase, s/he would not know the expert(s) that was also evaluating the same proposal.

Proposal assignments have been based on individual evaluators' expertise and their availability.

3.2.7. Consensus Meetings

Following the EC normal evaluation rules, after the independent evaluation, the two external evaluators had a consensus phone call to agree on a common evaluation. In many cases, e.g. when the evaluators have very close marks or when they have both ranked the proposal quite low, off-line consensus has taken place.

In all cases, one expert was assigned as rapporteur and drafted the initial **Consolidated Evaluation Report (CER)**. After agreement, both experts signed the CER and sent the signed scanned copy and an anonymous version to a special created email account (fiadopt-evaluations@synelixis.com). The signed scanned copy has been kept for the evaluation proof and the anonymous copy was sent to the applicants after the panel meeting and the final ranking.

3.2.8. Panel Meeting and Selection Criteria

After all CERs have been created, all proposals which have passed the thresholds were discussed and ranked in a panel PhC. The purpose has been to create a short list of the proposals to be funded. The breakdown of the budget to the different application domains is shown in Table 5. To give more flexibility, we did not rank the proposals per thematic area but used the break down as indicative and non binding.

Application domain	Percentage of the Budget to be allocated		
	Call 1	Call 2	Call 3
Learning training	30%	25%	20%
Healthy behaviour shaping	30%	25%	20%
Social integration	20%	40%	20%
Flexible allocation to the above or cross thematic areas	20%	10%	40%
Percentage of the overall FI-ADOPT funding	Approx. 40%	Approx. 40%	Approx. 20%
FI-ADOPT funding allocation (EUROs)	1,699,578	1,602,400	938,022

Table 5: Budget distribution of application domain

The criteria for the ranking of the proposals per application domain that have been followed are:

- **Rule 1:** The proposals were ranked based on their overall score (summary of the criterion 1 to 3).
- **Rule 2:** In case following Rule 1 there were proposals in the same position, priority was given to proposals that had higher impact potential and a better sustainability/draft business plan (Criterion 3).
- **Rule 3:** In case following Rule 2 there were proposals in the same position, priority was given to proposals that are more innovative and have ranked higher in S/T excellence criterion (Criterion 1).
- **Rule 4:** In case following Rule 3 there were proposals in the same position, priority was given to proposals which request lower funding (value for money criterion).

3.2.9. Communication

After the evaluation process was over, each applicant received via e-mail:

- An Consensus Evaluation Report (CER) for each application
- A letter informing of a) a rejection decision, b) invitation to negotiation, indicating the steps and necessary administrative documents or c) Information that the proposal is at the reserve list.

3.2.10. Projects Negotiations

After FI-ADOPT conclusion of each Open Call evaluation, the FI-ADOPT coordinator has started negotiations with the proposals' coordinator that have been evaluated in the short list. Negotiations have gone via an administrative and financial checking (and potentially into technical negotiations) based on evaluators comments.

The objective of the negotiations has been fulfilling the legal requirements between FI-ADOPT consortium and every beneficiary of the call. The items covered have been :

- Inclusion of the comments in the CER of the proposal and mapping to the Sub-grant agreement (contract).
- Status information of the beneficiaries:

SMEs: the following documents will be required to prove the status as SME:

1. **SMEs check list²:** signed and stamped. In the event the applicant declares being non-autonomous, the balance sheet and profit and loss account (with annexes) for the last period for upstream and downstream organizations should also be provided
2. **Status Information Form.** In case this is not a start-up, it includes the headcount (AWU), balance, profit & loss accounts of the latest closed financial year and the relation, upstream and downstream, of any linked or partner company. In case it is a start-up, legal document of the official founding date.
3. **Legal existence.** Company Register, Official Gazette or other official document per country showing the name of the organisation, the legal address and registration number and, if applicable, a copy of a document proving VAT registration (in case the VAT number does not show on the registration extract or its equivalent).
4. In cases where the **number of employees and/or the ownership is not clearly identified:** any other supporting documents which demonstrate headcount and ownership such as payroll details, annual reports, national regional, association records, etc. In case it is a start-up, legal document of the official founding date and declaration of ownership.

² Available at <ftp.cordis.europa.eu/pub/fp7/docs/sme-check-list.doc>. A copy is also available at as Annex 2.

Web Entrepreneurs/Individuals: The following documents will be required from project team member:

1. A copy of the **ID-card or passport**
 2. A legal form showing the **VAT number**
 3. A legal form showing the **official home address**.
- **Bank account information:** The account where the funds will be transferred will be indicated via form signed by the SME, individuals and the bank owners. The holder of the account will be the SME or all the individuals (the coordinator of the group on its own if allowed by the other team members).

Figure 1 shows the complete proposal evaluation & negotiation procedure. **The negotiations were scheduled to be completed in 2 weeks time.** In case of failure, 1 additional week was granted. If the negotiations had not finished successfully after the extra week, the proposal would be automatically rejected and the next proposal in the evaluations ranked list to be selected. Nevertheless, this did not happen for any proposal.

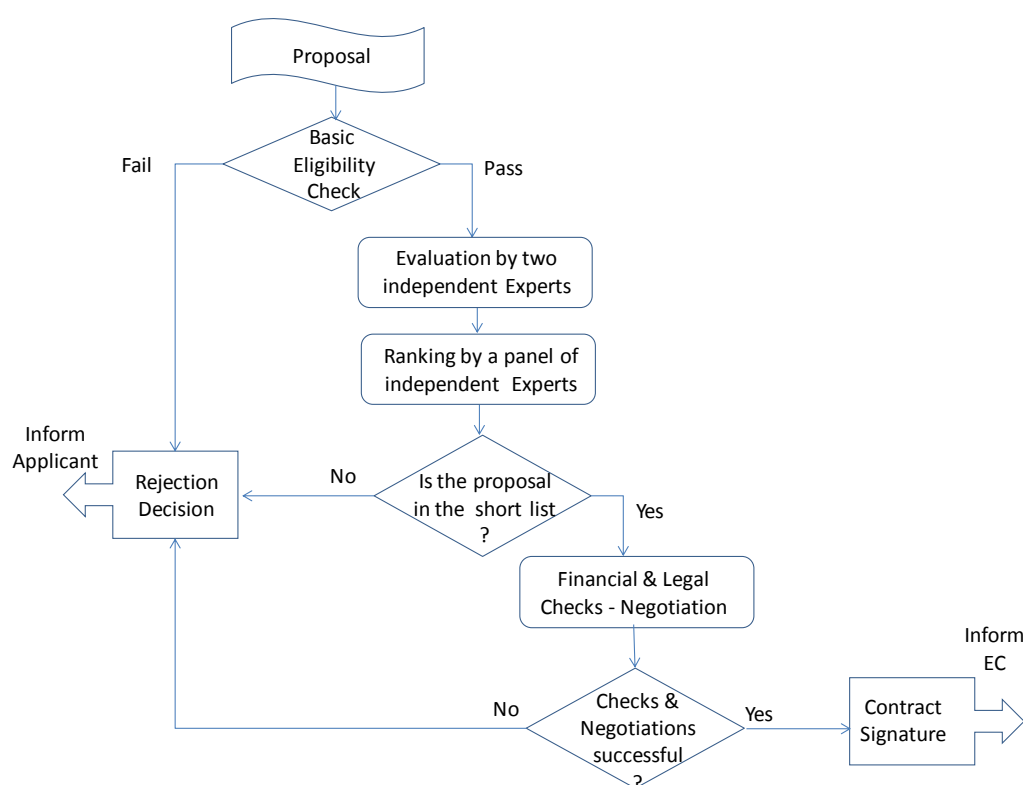


Figure 1: Proposal Evaluation & negotiation procedure

After successful negotiations, a contract was signed between the FI-ADOPT coordinator and the legal representative of the company or the leading Web Entrepreneur and the project execution will start. The following dates are the starting dates per Open Call:

Open Call	Expected Projects Starting Date	Maximum Project Duration
Call 1	1 January 2015	15 Months
Call 2	1 April 2015	12 Months
Call 3	1 July 2015	9 Months

Table 6: Expected Projects Starting Date and duration per open call

3.3. Project Execution

As part of the Open Call process evaluation and the sub-contract signature, the beneficiaries were also informed on the project reviewing

3.3.1. Project Reviewing

The progress of the project execution and the deliverables' quality will be reviewed by experts in month 7 (all projects) and in month 13 (projects with duration 7 to 12 months) or in month 16 (projects with duration 13 to 15 months) as shown in Table 7. Projects successfully passing the review will receive the relevant funding indicated in Table 5.

Reviews (Months after the project start)	Project duration		
	Up to 6 months	Up to 12 months	Up to 15 months
Remote Evaluation of DSP	M1	M1	M1
1 st Review	M5	M7	M7
2 nd Review	M09	M13	M16

Table 7: Project Evaluation Planning

3.3.2. Financial Planning

FI-ADOPT funding schema is based on the project's deliverables. Each deliverable is associated with a cost. Accepted deliverables (and any other costs associated with a deliverable) will be invoiced and reimbursed, following the funding ceiling shown in Table 8.

Project Duration (In Months)	DSP Deliverable	1 st review	2 nd review
1-6	Up to 10%	Up to 100%	
7-12	Up to 10%	Up to 50%	Up to 100%
13-15	Up to 10%	Up to 35%	

Table 8: Funding ceiling versus project duration

In order to support the boot strap project execution, there has been 10% of the grant associated with a deliverable entitled "Draft Sustainability Plan (DSP)". This deliverable has been due in month 1 (M1) of the project and includes a market study, competition analysis and draft justification of the potential competitive advantages of the proposed work. The DSP deliverable is remotely evaluated and its acceptance initiates project funding.

It should be noticed that the above payments are associated with FI-ADOPT funding. Especially the last payment will be made after EC has made the final FI-ADOPT payment.

4. Open Call execution

4.1.Submitted Proposals

4.1.1. 1st Open Call

The FI-ADOPT 1st Open Call was launched on 15 August 2014, opened on 15 September and closed on 30 October. For the submission of the proposals only the F6S site was used.

In total 242 proposals were started and 112 were finally submitted (46,28%). The geographical distribution of the submitted proposals is shown in Figure 2. Spain submitted the maximum number of proposals (31), followed by UK (10), Italy (11), Greece (8), Netherlands (6).

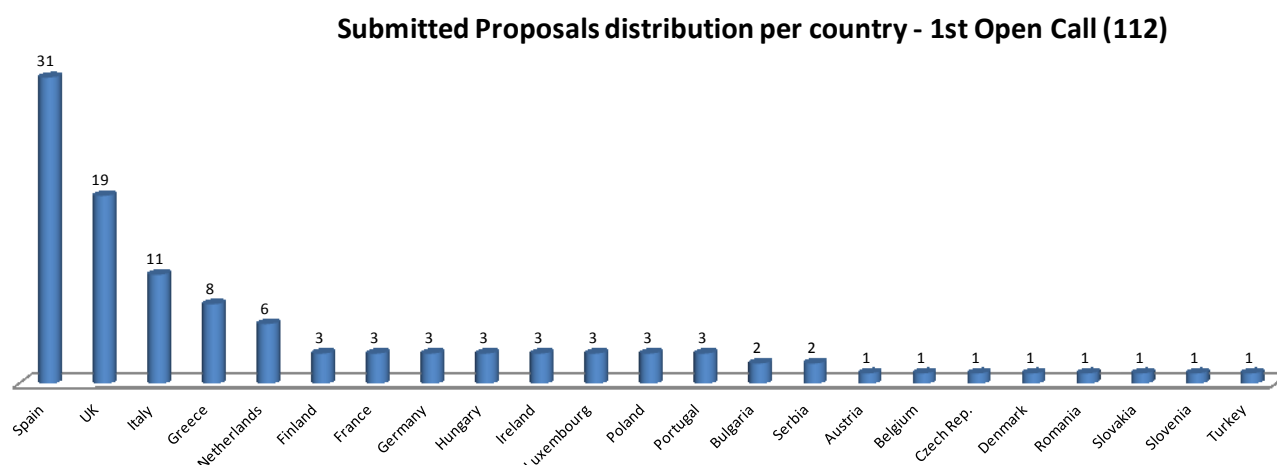


Figure 2: FI-ADOPT 1st Open Call Proposals Geographical Distribution

From the submitted proposals (Figure 3), 49% targeted thematic area 1 (Learning & Training), 42.6% thematic area 2 (Healthy behaviour shaping), 7.4% Social Integration and approximately 1% other categories (Collective awareness and collaborative content consumption). The wide majority of proposals were initiated by SMEs (74%), while teams of individuals/web entrepreneurs have been 26% (Figure 4).

1st Open Call proposals per Domain

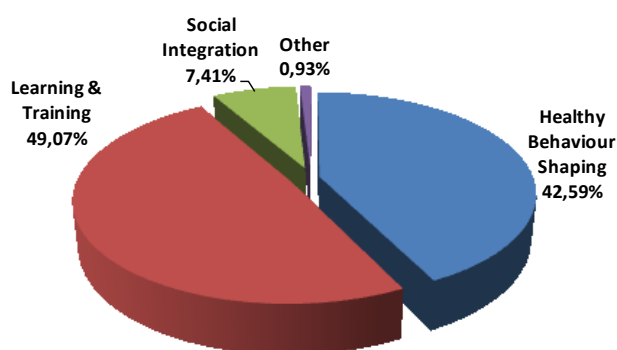


Figure 3: 1st Open Call Proposals Distribution per Domain

Applications by SMEs vs Individuals

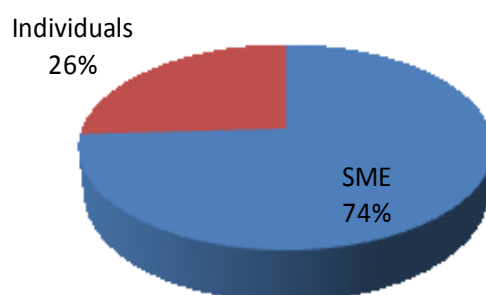


Figure 4: 1st Open Call Proposals Distribution per team type

The proposals claimed to utilise an average of 6.44 GEs, having as maximum 20 GEs (!) and as minimum just 1 GE.

4.1.2. 2nd Open Call

The FI-ADOPT 2nd Open Call was launched on 15 November 2014, opened on 15 December and closed on 30 January 2015. For the submission of the proposals only the F6S site was used.

In total 232 proposals were started and 133 were finally submitted in time (54,9%). From the submitted proposals 1 was from India and it was not further evaluated.

The geographical distribution of the finally submitted proposals is shown in Figure 2. The five countries with the maximum submissions have remained the same as in Call 1. Spain (19), Italy (16), UK (15), Greece(13), Netherlands (9). Submissions from countries that did not participate in Call 1 include Israel (8), Estonia (1) and Switzerland (1). On the other hand, in Call 2, we did not receive submissions from Romania (1 in Call 1) and Austria (1 in Call 1). The large number of proposals from Israel, which had not submitted any proposals in call 1 may be justified from the workshop presentation that was organized by FI-ADOPT in Tel Aviv.

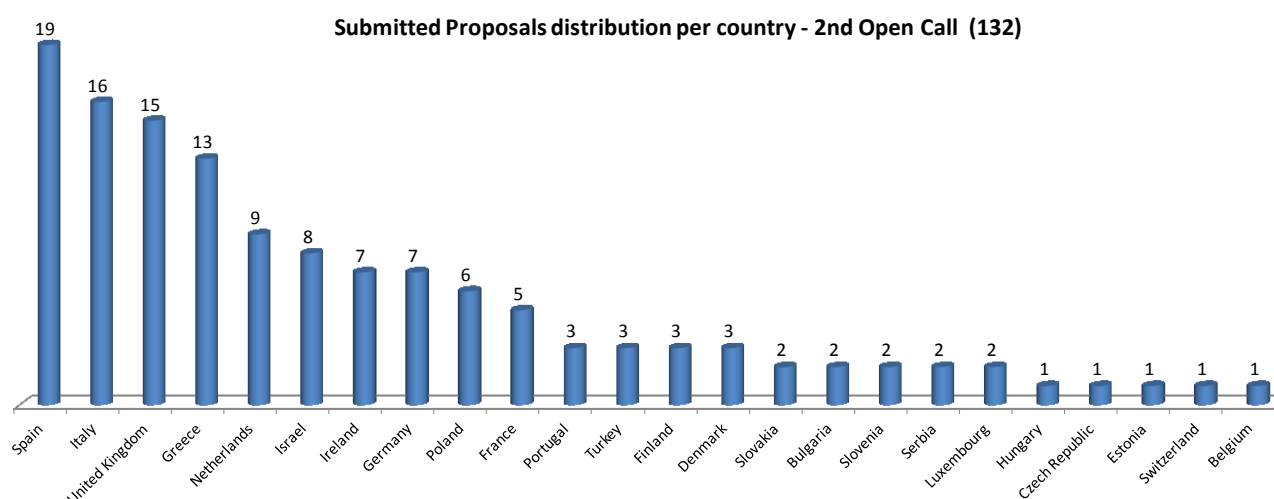


Figure 5: FI-ADOPT 2nd Open Call Proposals Geographical Distribution

From the submitted proposals (Figure 6), the Learning & training thematic area has even slightly increased to 49.24% (as compared to 49.07% in call 1), Healthy behaviour is at 33% (as compared to 42% in call 1), the Social Integration has increased to 14.4% from 7% and the Other category 3% from 1%. Just like call 1, the wide majority of proposals were initiated by SMEs (76% in call 2 and 74% in call 1), while teams of individuals/web entrepreneurs have been 24% in Call 2 (Figure 7).

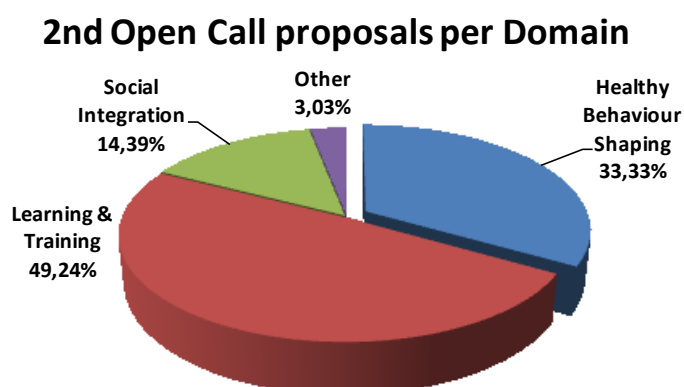


Figure 6: 2nd Open Call Proposals Distribution per Domain

Applications by SMEs vs Individuals

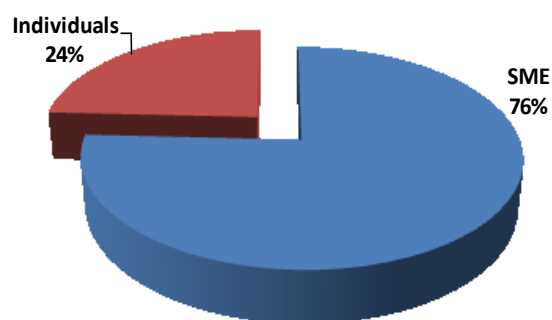


Figure 7: 2nd Open Call Proposals Distribution per team type

The proposals claimed to utilise an average of 5,75 GEs (fewer than 6.44 GEs that they claimed in Call 1), having as maximum 15 GEs (!) and as minimum just 1 GE. The average funding request is 133.021 EUROS.

As can be seen from Figure 8, the leading individual is male in 81% of the proposals and 19% female. Another interesting figure is shown in Figure 9, where 12 proposals (9%) have stated to be resubmissions.

Leading Individual Gender

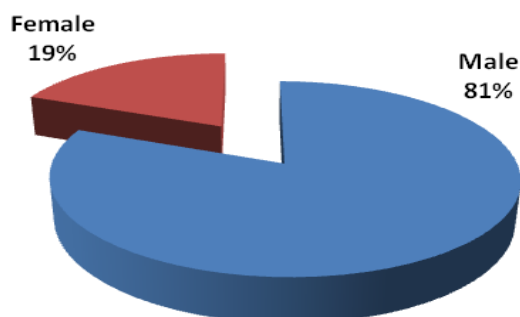


Figure 8: 2nd Open Call Leading Individual Gender

Proposals Resubmissions

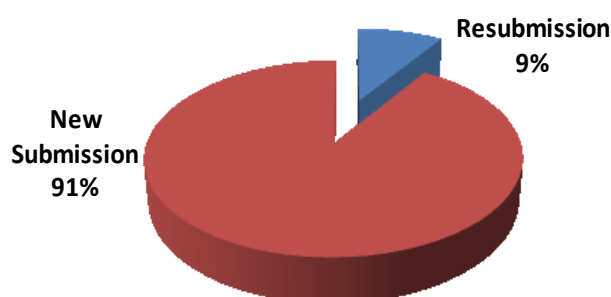


Figure 9: 2nd Open Call Proposals Resubmissions

4.1.3. 3rd Open Call

The FI-ADOPT 3rd Open Call was launched on 15 February 2015, opened on 15 March and closed on 30 April 2015. For the submission of the proposals only the F6S site was used.

In total 268 proposals were started and 170 were finally submitted in time (63.4%). From the submitted proposals one was submitted twice and it was not further evaluated.

The geographical distribution of the finally submitted proposals is shown in Figure 10. Overall 28 (!) countries submitted at least one proposal. The five countries with the maximum submissions have remained the same as in Call 1 and Call 2: Spain (36), UK (23), Italy (20), Greece (19) and Germany (12). The only exception was Germany that replaced the Netherlands

Submitted proposals distribution per country - 3rd Open Call (169)

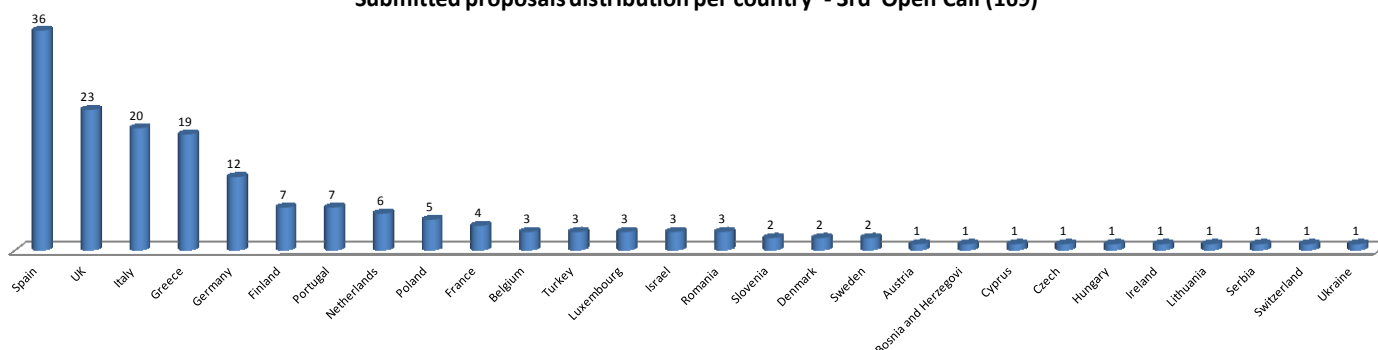


Figure 10: FI-ADOPT 3rd Open Call Proposals Geographical Distribution

From the submitted proposals, the Learning & training thematic area has even slightly increased to 33.75%, Healthy behaviour is at 28,13%, the Social Integration has increased to 21,25% (as compared to 14.4% in call 2 and 7% in call 1) and the Other category 16,88 (as compared to 3% and 1% respectively in call 2 and call 1). Just like call 1, the wide majority of proposals were initiated by SMEs (79% in call 3, 76% in call 2 and 74% in call 1), while teams of individuals/web entrepreneurs have been just 21% (Figure 12).

3rd Open Call proposals per Domain

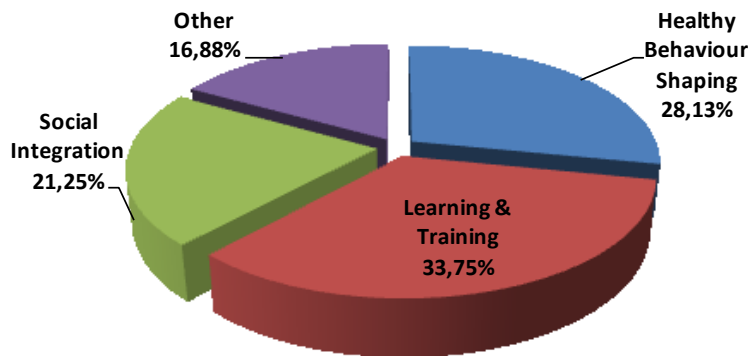


Figure 11: 3rd Open Call Domain categories

Applications by SMEs vs Individuals

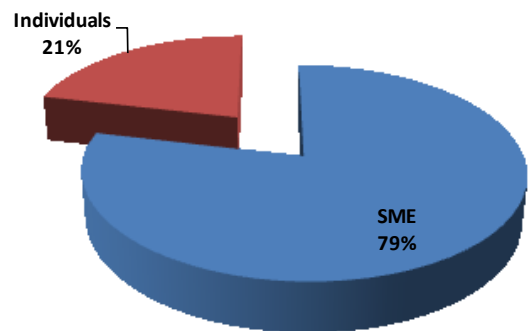


Figure 12: 3rd Open Call Proposals Distribution per team type

The proposals claimed to utilise an average of 6,58 GEs (as compared to 6.44 GEs in call 1 and 5,75 GEs in Call 2), having as maximum 14 GEs (!) and as minimum just 1 GE. The average funding request is 127.844 EUROS.

As can be seen from Figure 13, the leading individual is male in 80% of the proposals and 20% female, which is very similar to the call 2 statistics (81% and 19% respectively). Another interesting figure is shown in Figure 14, where 21 proposals (12%) have stated to be resubmissions.

Leading Individual Gender

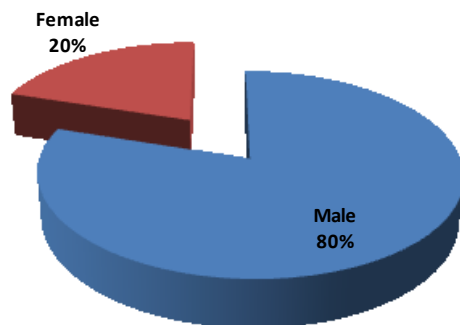


Figure 13: 3rd Open Call Leading Individual Gender

Proposals Resubmission

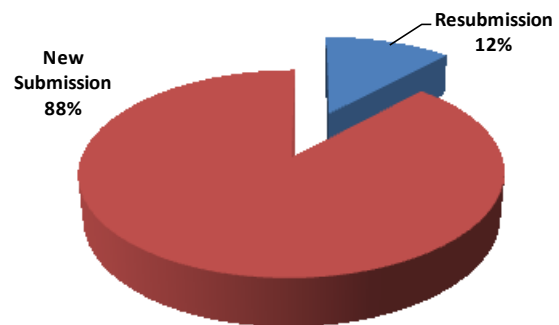


Figure 14: 3rd Open Call Proposals Distribution per applicant type

In total, FI-ADOPT received 413 proposals from 31 countries: Spain, UK, Italy, Greece, Germany, Netherlands, Poland, Finland, France, Ireland, Israel, Portugal, Luxembourg, Turkey, Denmark, Belgium, Hungary, Slovenia, Serbia, Bulgaria, Romania, Czech Republic, Slovakia, Austria, Sweden, Switzerland, Bosnia and Herzegovina, Cyprus, Estonia, Lithuania and Ukraine.

FI Adopt Open Calls Geographical Distribution

■ Call 1 ■ Call 2 ■ Call 3

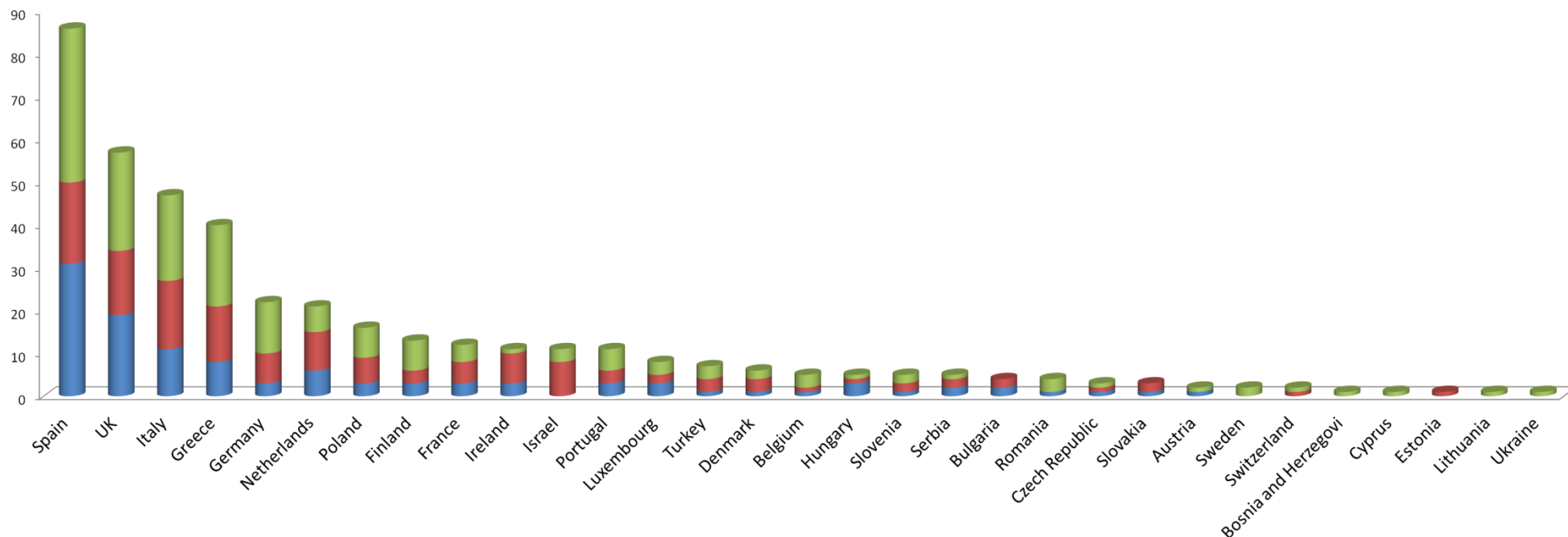


Figure 15: Open Call Submitted proposals geographical distribution

	Spain	UK	Italy	Greece	Germany	Netherlands	Poland	Finland	France	Ireland	Israel	Portugal	Luxembourg	Turkey	Denmark	Belgium	Hungary	Slovenia	Serbia	Bulgaria	Romania	Czech Republic	Slovakia	Austria	Sweden	Switzerland	Bosnia and Herzegovina	Cyprus	Estonia	Lithuania	Ukraine
Call 1	31	19	11	8	3	6	3	3	3	3	3	3	1	1	1	3	1	2	2	1	1	1	1								
Call 2	19	15	16	13	7	9	6	3	5	7	8	3	2	3	3	1	1	2	2	2	1	2			1			1			
Call 3	36	23	20	19	12	6	7	7	4	1	3	5	3	3	2	3	1	2	1		3	1	1	2	1	1	1	1	1	1	1
Total	86	57	47	40	22	21	16	13	12	11	11	11	8	7	6	5	5	5	5	4	4	3	3	2	2	2	1	1	1	1	1

4.2. Evaluation Experts Selection

In order to select the best evaluation experts a group of 39 experts was originally formed. From this group 21 were finally selected in order to perform the evaluation, with a small circulation of 3-4 evaluators due to their availability. The selection has been based on criteria such as expertise, geographic distribution, expertise (and not expertise) of FIWARE technology, profession type. As it is shown in Figure 16, emphasis was given at the industrial background/profession (53%) having 35% of the overall number of experts coming from the large enterprises and 18% from SMEs. In addition, 29% have been selected from the research/academic domain and 18% have been selected from the financial/business angels' domains. The call category expertise distribution was almost equal, having many experts covering more than one area (Figure 17). Moreover, 8 out of the 18 experts had good knowledge of the FIWARE technology (Figure 18). Yet, in all evaluations, at least one of the evaluators had good knowledge of the FIWARE technology. Final at the gender, we had slightly more male (10) than female (8) as shown in Figure 19.

By Profession Type

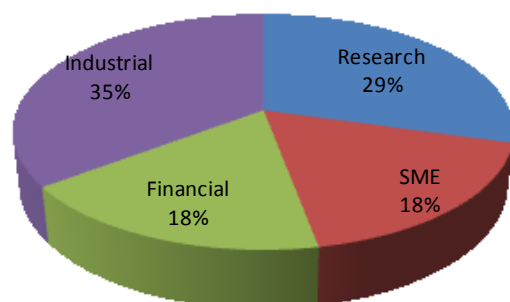


Figure 16: Selected Experts distribution by profession type

Call Category Expertise

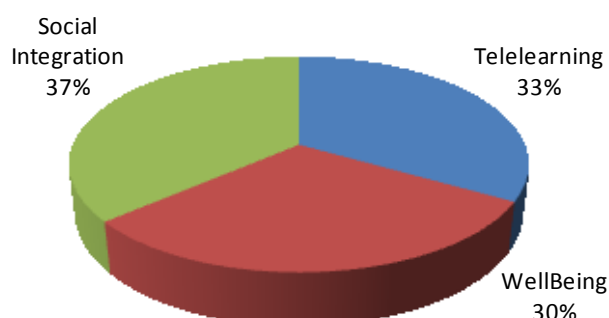


Figure 17: Selected Experts distribution by call category expertise

FIWARE Expertise

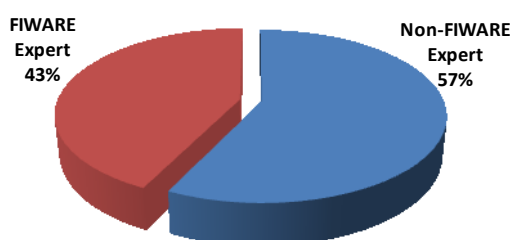


Figure 18: Selected Experts distribution by FIWARE knowledge

Experts Gender

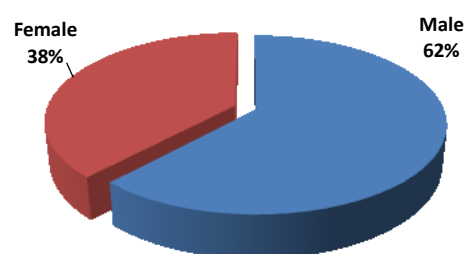


Figure 19: Selected Experts by Gender

The experts have been selected from Spain (3), UK (3), Greece (3), Italy (2), Germany (2), Austria (1), Belgium (1), Bulgaria (1), Cyprus (1), Finland (1), France (1), Slovakia (1) and Croatia (1).

4.3. Selected Projects

In total 32 proposals have been selected: 13 from call 1, 12 from call 2 and 7 from call 3. The selected proposals have been granted 1,699,578 EUROS in open call 1, 1,602,400 EUROS in open call 2 and 938,022 EUROS in open call 3.

From the selected projects, 18 target more than one thematic area and 14 target only one area. Moreover, 38% of the selected projects rank thematic area 1 (corporate and citizens' learning/training) as the most relevant area, 41% rank thematic area 2 (Healthy behaviour shaping) as the most relevant, 12% rank thematic area 3 (Social Integration) as the most relevant, while 9% rank Other as the most relevant area (Figure 20).

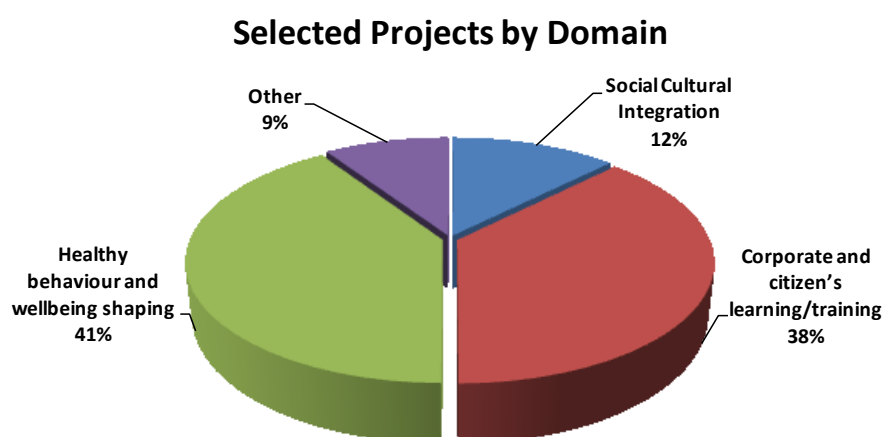


Figure 20: Short listed proposals per domain

Only 3 out of the 32 projects (9,38%) are from individuals/web entrepreneurs, while 90,62% are owned by SMEs. Yet, as 11 projects (34,38%) are start-ups and 56,25% established SMEs, we can assume that approximately 44% of the projects initiated or will initiate a new business.

Selected Projects Individuals vs SMEs

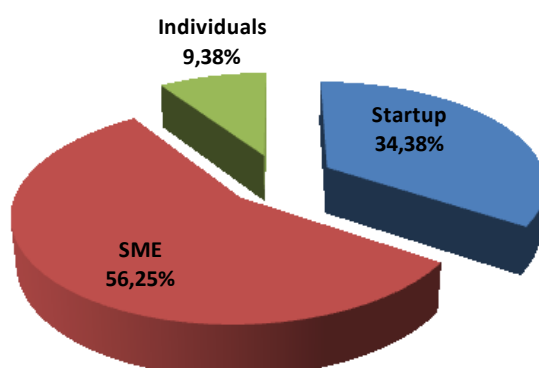


Figure 21: Short listed proposals distribution per applicant type

The short listed proposals claim to utilise an average of **7.46 GEs** having as maximum 14 GEs and as minimum 4 GEs.

The average funding request is **132.633 EUROS** and most of them claim that they will be able to go into commercialization of the proposed application in **15 to 24 months** from the project starting date, with an average extra funding approximately **117.000 EUROS**.

Finally the selected projects distribution per country is shown in Figure 22. Given that UK, Spain, Italy and Greece submitted by far the larger number of proposals it was rather

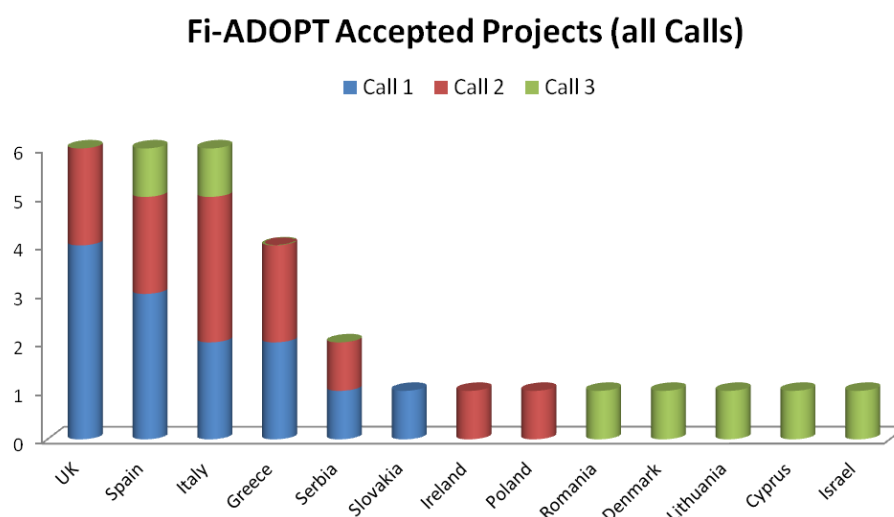


Figure 22: Geographic distribution of the selected proposals

4.4. Next Steps

All selected projects have signed the grant agreements and they are at the execution phase. Call 1 and Call 2 projects have also completed the DSP submission and initial payment has been done (or it is in progress). The Call 1 projects intermediate review is planned for 21/7.

More information on the selected projects may be retrieved via the FI-ADOPT web page:

<http://fiadopt-project.eu/funded-projects/> and via the EAI platform <http://360.eai.eu>

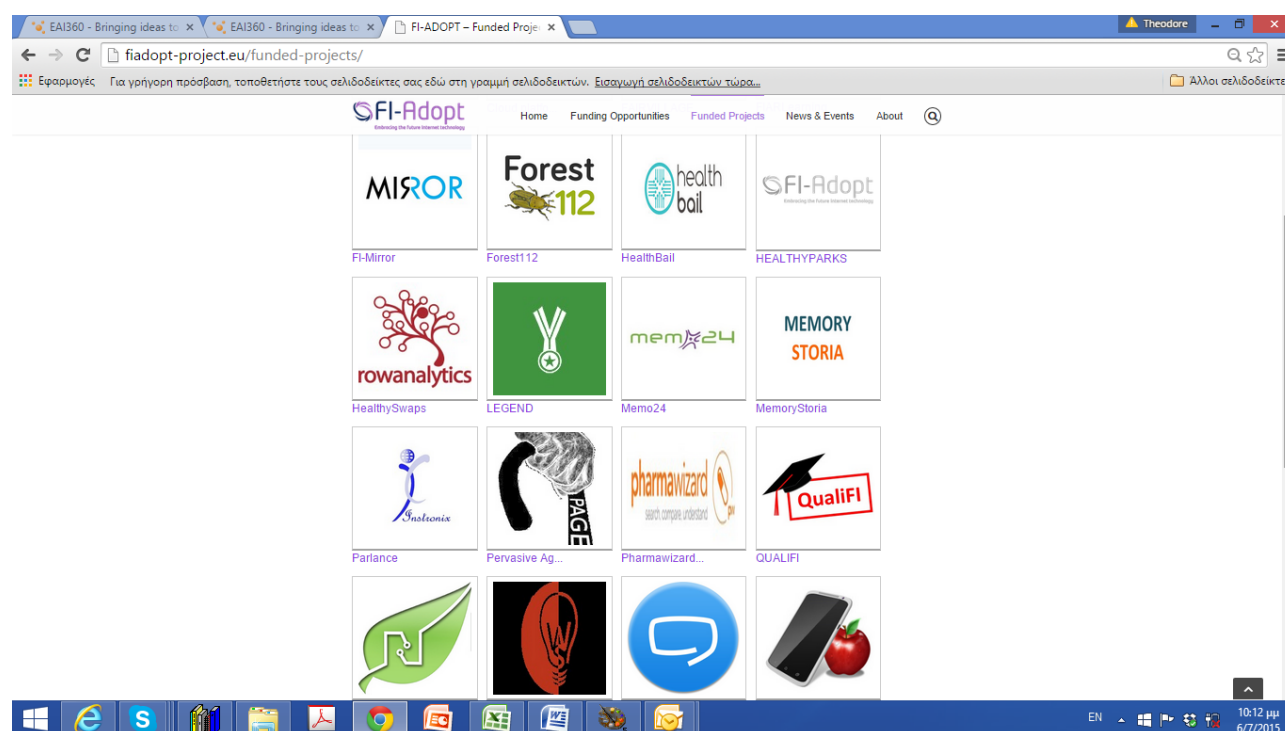
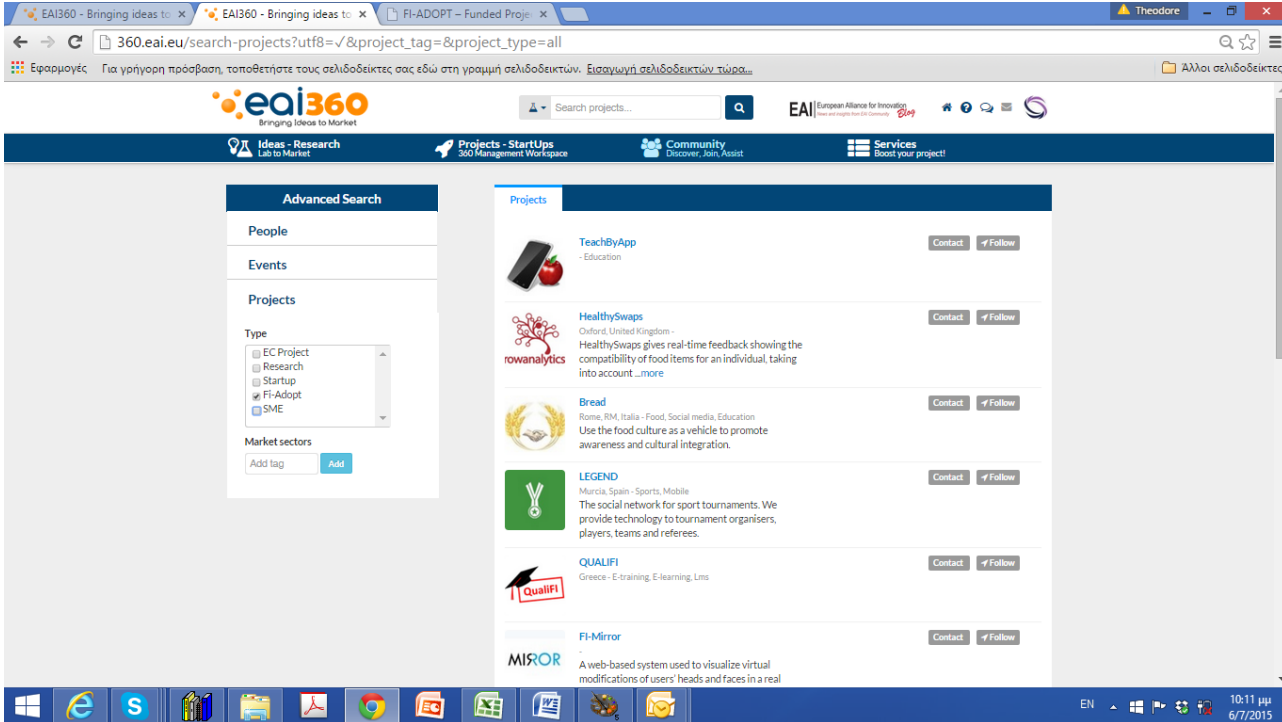


Figure 23: FI-ADOPT Selected Projects from project web site

D2.3- Open Call Procedure And Selected Projects



The screenshot displays the EAI360 platform interface. The top navigation bar includes links for 'Ideas - Research', 'Projects - StartUps', 'Community', and 'Services'. The left sidebar features an 'Advanced Search' section with filters for 'People', 'Events', and 'Projects'. The 'Projects' filter is active, showing a list of selected projects:

- TeachByApp** - Education
- HealthySwaps** - Oxford, United Kingdom - HealthySwaps gives real-time feedback showing the compatibility of food items for an individual, taking into account ...more
- Bread** - Rome, RM, Italia - Food, Social media, Education - Use the food culture as a vehicle to promote awareness and cultural integration.
- LEGEND** - Murcia, Spain - Sports, Mobile - The social network for sport tournaments. We provide technology to tournament organisers, players, teams and referees.
- QUALIFI** - Greece - E-training, E-learning, Lms
- FI-Mirror**
- MISOR** - A web-based system used to visualize virtual modifications of users' heads and faces in a real

The bottom of the image shows a Windows taskbar with various application icons and a system clock indicating 10:11 μμ on 6/7/2015.

Figure 24: FI-ADOPT Selected Projects from EAI360 platform site

5. Short Listed Proposals

In the following we provide some information on the short listed proposals.

5.1. Proposals accepted in the 1st Open Call

5.1.1. Acronym: Parlance

Proposal Title: Contextually aware, socially driven Multilingual Dictionary

SME: Yes

Start-up: Yes

SME/Leading Individual Name: Instronix Limited

Nationality: United Kingdom

Funding Request: 139000

Project Duration: 12 Months

Commercialization in: <15 Months

Number of GEs to be used: 4

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
2
1

Proposal Summary:

Parlance is a strategically conceived mobile app that leverages the recent trends of Social Media, Analytics and Cloud (SMAC) paradigms to empower the citizens with disambiguated usage of language that is relevant to a particular region in the world. With the tag line of "speak local", Parlance aims to localise the usage of a language, by gathering translations from the local citizens. The mobile app addresses the following objectives:

- to construct a socially-driven multi-lingual dictionary
- to gather translations from the citizens
- to disambiguate the word usage across multiple languages
- to allow users to contextually consume vocabulary
- to enable rich cultural integration among citizens

Parlance will be developed around a sound knowledge of the end user requirements that with an intuitive design that helps users' easy interaction with the application.

5.1.2. Acronym: FI-Mirror

Proposal Title: A Computational Mirror for Preoperational Diagnosis in Face Surgery

SME: Yes

Start-up: Yes

SME/Leading Individual Name: Opinyour s.r.o.

Nationality: Slovakia

Funding Request: 139500

Project Duration: 12 Months

Commercialization in: <15 Months

Number of GEs to be used: 8

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behavior and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1
2
3

Proposal Summary:

The main objective of the FI-Mirror project is to exploit the FI-Adopt accelerator programme by harvesting specific technology from the FIWARE catalogue to develop a web-application and as a consequence facilitate wide deployment and commercialization of its core technology.

Over the last three years, Opinyour has been developing cutting-edge technology for accurate visualization of Augmented Reality spaces targeting training and learning in medical and eHealth applications related to the visualization of facial surgery outcomes. Opinyour's developments are instantiated as a computational mirror, Opinyour eMirror, acting similarly as real mirrors being able to augment reality by synthesizing imaginary views and features according to the desired application. Current Opinyour's developments are still limited to a stand-alone application running on a conventional local PC-webcam-display. As a consequence the progress in commercialization and wide adoption has been severely hampered by the lack of an easily accessible web-based service providing the same functionality to any hospital-, medical school- or local surgery-PC over the Internet. An initial market analysis and preliminary trials with specialist surgeons in Slovakia, the UK and Brazil, shows that wide commercialization and adoption of the technology can be only achieved by the provision of a web-based service easily accessible over the internet.

5.1.3. Acronym: *HealthyParks*

Proposal Title: Social approach to parks usage for wellbeing and healthy behavior

SME: Yes

Start-up: No

SME/Leading Individual Name: Innovation Engineering Srl

Nationality: Italy

Funding Request: 150000

Project Duration: 15 Months

Commercialization in: <24 Months

Number of GEs to be used: 11

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
2
1
3

Proposal Summary:

The HEALTHYPARK main objective is the development of a framework for improvement of people health and wellbeing through the broad usage of large public spaces, in particular of suburban parks. This will be achieved through the direct participation of citizens that, while exploiting the opportunity of making usage of public spaces for active lifestyle, will also monitor and control such spaces, which are affected by potential disruptive activities caused by humans, and by natural disasters.

The project objective is to develop a solution that combines information coming from different sources either provided by citizens (through smart phones) as well as advanced sensors (satellite, thermal sensors) to support the usage of parks (hiking, walking, running, biking, naturalistic and cultural trails). This will achieve the twofold objective of improving health and wellbeing by stimulating people active life, and support the monitoring and control large public spaces. The project is based on the active engagement and empowering of citizens, which will be stimulated in active life by the possibility to contribute to public spaces monitoring and maintenance.

The FIWARE Generic Enablers and the FI PPP results and support will be deeply used to reach these goals. The possibility to test and validate GEs in a real test-bed and with real users will be a perfect occasion to understand and validate them, and, in the other side, it will add a real value for the proposer scale up its business and to test its social idea and vision.

5.1.4. Acronym: *HealthBail*

Proposal Title: Building healthy aware behaviour through online unanimity

SME: Yes

Start-up: No

SME/Leading Individual Name: Athens Technology Center S.A.

Nationality: Greece

Funding Request: 146250

Project Duration: 15 Months

Commercialization in: <24 Months

Number of GEs to be used: 8

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

The continuous research and innovation in the ICT domain can stand an important counterbalance for the going degradation of the health care services, as a result of the recent recession in most of the business sectors in Europe. The establishment of a healthy behaviour arises as a modern turn for advancing both social and personal welfare and improving the quality of life. Towards this direction, the HealthBail project will deliver an online deliberation platform, which allows the professionals in the health care community, such as medical experts and doctors, build unanimity on defending against emerging symptoms and any kind of medical situations, according to evidence-based recommendations and best practices. Furthermore, the platform aims to relax the barriers for the general public in order to better access the professionals' knowledge about shaping and maintaining a healthy stance in all phases of their life, by sharing their symptoms and health related problems with these professionals and developing an early response attitude against such symptoms and medical issues. The outcome of the project stands beyond the replacement of the physical contact with the professionals to handle all types of health care issues, but offers services to virtually connect professionals with each other and with the general public.

5.1.5. Acronym: *HealthySwaps*

Proposal Title: HealthySwaps - Personalised Dietary Advisor

SME: Yes

Start-up: Yes

SME/Leading Individual Name: RowAnalytics Ltd

Nationality: United Kingdom

Funding Request: 129048

Project Duration: 9 Months

Commercialization in: <15 Months

Number of GEs to be used: 6

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

Preventable lifestyle-induced diseases with major dietary components such as cardiovascular disease, diabetes, cancer & dementia now account for 65% of all health care visits, costing huge sums to treat. In part, this is due to a failure to effectively communicate risks and personalise dietary advice in a form that people can remember, engage with and use in their daily lives.

HealthySwaps will give real-time actionable and 'gamified' feedback on a mobile device showing the compatibility of food items for an individual, taking into account their combination of diagnoses, medications, food sensitivities, health goals & disease risks. This personalisation at scale is made possible by RowAnalytics' complex data analytics platform, which will use a detailed knowledge model of food, disease & drug interactions combined with shopping basket APIs and barcode scanners to generate personalised advice on the fly on the mobile device without storing any personal data on a server. HealthySwaps will educate & engage people to adopt more healthy behaviours and manage their wellbeing proactively. It will be sold to health systems, major food retailers, corporates and individuals.

5.1.6. Acronym: QualiFI

Proposal Title: Cultivating Corporate Qualifications via Future Internet

SME: Yes

Start-up: No

SME/Leading Individual Name: OPTIMUM SA – Information Technology

Nationality: Greece

Funding Request: 141375

Project Duration: 15 Months

Commercialization in: <24 Months

Number of GEs to be used: 11

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1
2

Proposal Summary:

Continuous and lifelong education and training are vital to business sustainability within nowadays' quickly changing market reality. In OPTIMUM S.A. we recognise the e-training benefits in the market arena, since we already provide training services for our aberon software solution for warehouse management and automation. However, we also recognize the need for introducing a flexible e-training platform with a high level of customization, providing expert training services.

QualiFI aims at qualifying employees through lifelong training, building upon FI-PPP outcomes. QualiFI targets the prosperous and highly promising e-learning market equipped with a quiver of FIWARE GEs and SEs, which will be integrated into an innovative FIWARE-based learning management system. QualiFI will cover the full-fledged functionality of e-training with Training, Assessment, Social Interaction and Customization of high level with multi-language support. QualiFI will also encompass innovative methods into the training processes, such as talent management to maximize the training effectiveness in the business environment. Finally, QualiFI will enable inter-disciplinary knowledge transfer among diverse companies through the QualiFI Training Store.

5.1.7. Acronym: *HEART*

Proposal Title: Wearable Heart Monitoring System

SME: Yes

Start-up: No

SME/Leading Individual Name: Spark Works ITC Ltd (SPARKS)

Nationality: United Kingdom

Funding Request: 147500

Project Duration: 15 Months

Commercialization in: <15 Months

Number of GEs to be used: 9

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

We propose to develop an innovative cloud-based system to provide safety, reassurance and quality of life to the post-PCI patient and patients with heart failure, through real time electrocardiography using a wearable, high-accuracy ECG device, eliminating patient's fear of death, reducing unnecessary hospitalizations and ambulance calls, and minimizing response time in case of a critical event. Our product can cost-effectively prevent unnecessary post-PCI admissions, on the basis of its low cost and accurate ECG recording. We will leverage an innovative miniature sensor that we have developed in our company and take advantage of the FI-WARE general and specific enablers to accelerate the development phase of the cloud-based information system. Our company has already established partnerships with the academia, medical institutions, ICT companies and commercial companies in the field of medical supplies, offering thus the backbone for the development of the system and its exploitation. In this context the project can offer innovative, market oriented results that are competitive at a global scale.

5.1.8. Acronym: *MemoryStoria: memoirs platform for the elderly*

Proposal Title: Online Memoirs Platform for the Elderly, combining: 1) training in storytelling; 2) social network; 3) dementia delay

SME: No

Start-up: No

SME/Leading Individual Name: Georgi Iliev

Nationality: United Kingdom

Funding Request: 59800

Project Duration: 12 Months

Commercialization in: <15 Months

Number of GEs to be used: 5

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify): Digital content creation and preservation

Relevance Order
1
2
3
4

Proposal Summary:

The project will create a memoir recording, processing, storage and publishing platform for the elderly, tentatively named MemoryStoria (www.memorystoria.com). The elderly users will produce a set of memoirs (life stories) to be distributed among friends and family.

The platform has three important functionalities with e-learning, social integration and mental health dimensions:

- Online MOOC training course in storytelling & memoir writing to be offered weekly (with assignments).
- An online social network will provide forums for the elderly users to discuss & share stories; and private groups for communication with friends/family (who will help with recording, transcribing and editing stories).
- The social and mental activity and new skills learning are forms of mental exercise, which delay the onset of dementia. Inbuilt positive mood-enhancing gamification elements will also contribute to mental wellbeing.

The project is a socially-responsible business funded by membership fees. The membership package will often be given to the users as a present by friends/family. The two goals for each user are: 1) to create an online memoir book to be shared with friends & family; 2) to benefit from a socially-engaging and stimulating "memoir journey".

5.1.9. Acronym: *SmartWears*

Proposal Title: The platform for enabling smart processing of wearable sensing using FIWARE technologies

SME: Yes

Start-up: No

SME/Leading Individual Name: COMPANY FOR PROVISION OF SERVICES, RESEARCH AND DEVELOPMENT NISSATECH INNOVATION CENTRE DOO, NIŠ

Nationality: Serbia

Funding Request: 149500

Project Duration: 15 Months

Commercialization in: <24 Months

Number of GEs to be used: 6

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

This proposal intends to revolutionize the way how personal real-time data obtained from various wearable sensors will be utilized: instead of being just collected and processed locally for the purpose of simple alarming, we envision that this data will drive an adaptive behaviour (of a user) enabled by a dynamic interaction with external intelligence on the server side that supervises (pro-/re-) actions using real-time situational awareness.

The vision is to pave the way for a wider, added-value driven usage of wearable sensors through the design and development of a real-time processing framework that will enable better understanding of the user's real-time behaviour and will provide support for (pro) active informing on situations of interest.

The main outcomes are a) the platform for Smart wearable sensing that will enable more actionable notification and alarming services based on wearable sensing and b) a sustainable business model and its wide application in communities of interest (esp. physically active people).

5.1.10. Acronym: *BREAD*

Proposal Title: Sharing foods to facilitate multicultural integration

SME: No

Start-up: No

SME/Leading Individual Name: Maria Felicia Santilli

Nationality: Italy

Funding Request: 150000

Project Duration: 15 Months

Commercialization in: <15 Months

Number of GEs to be used: 14

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
2
3
1

Proposal Summary:

BREAD idea started from the lucky matching of the Team leader 20+ years living experiences in the socio-anthropological field with ICT start-up entrepreneurial background of the team member and is fully enabled by the technologies coming from Future Internet PPP results.

The idea is to use the food culture as a vehicle to promote awareness and cultural integration, building on it some social communities able not only to burst cultural integration but also to mobilize a critical mass of users able to create a commercial value around the initiative (e.g. advertising ethnic restaurants, promoting food shops and events, creating and linking foods markets, etc.).

Eating is always permeated with meaning and what we eat is a powerful symbol of what we are: our ethnicity, social, cultural, and religious also passes through the food code, one of the most powerful, if not the largest, between the cultural codes. In every culture foods preparation, way of serving and consumption habits play a central role. This central role can be used for a better multicultural integration: this is the simple cornerstone and mission of the BREAD initiative.

5.1.11. Acronym: FI-ARLearning

Proposal Title: Service for optimizing the processes of creating and disseminating practical real-time learning using augmented reality

SME: Yes

Start-up: No

SME/Leading Individual Name: ENCLAVE FORMACION S.L.

Nationality: Spain

Funding Request: 94785

Project Duration: 14 Months

Commercialization in: <15 Months

Number of GEs to be used: 10

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

The objective of this project is to solve important problems in the practical eLearning sector related to time saving in acquiring skills and cost savings in infrastructure, as well as how to integrate practical training in eLearning platforms detected in Public Organizations (such as vocational training centres, universities), SMEs and large companies. Then, this project propose to develop a service that allows the systematic and efficient creation of practical learning environments using Augmented Reality (AR) for digital content dissemination using GE and SE of FIWARE. It also provides an intelligent back-office for saving administrative cost related to user management and sales management. This project aims to offer high quality Learning Objects to educational organizations interested in improving their on line practical courses creating new AR simulations or buying existing ones to complement the theoretical parts. . The final user will experience near-real situations in each practical course as if he will be in a physical lab. This would be a major technological innovation in the market because there is not any product that performs these advances in practical educational system

5.1.12. Acronym: Legend

Proposal Title: miLeyenda

SME: Yes

Start-up: Yes

SME/Leading Individual Name: miLeyenda Entertainment SL

Nationality: Spain

Funding Request: 150000

Project Duration: 15 Months

Commercialization in: <15 Months

Number of GEs to be used: 5

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

Please, think for a while. When you want to share your last photo, what do you use? Instagram. When you want to share what you did yesterday, where do you go? Facebook. What if you want to share that link you liked? Twitter.

What do you use when you want to share your sport activity? Nothing.

Yes, you might think on some apps for sharing your last running or biking but what does happen with the rest of the sports everybody practice in the world?

The main objective of miLeyenda is to become the biggest sport community promoting healthy behaviour and we have already achieved key milestones to accomplish it. At the same level of Facebook, Twitter or Instagram.

Please, think it twice. There is really no popular app focused on sports besides those of running and biking. Some have tried it before and it is not an easy task but here is where we believe we have the right disruptive formula for success. Furthermore, as we will prove during the document, we have the right team and the right project to accomplish it.

Thanks to our apps and tools we help cities promote sport at all levels, from children to seniors. Thanks to our gamification features, comments in the matches, inviting friends and mates to play, knowing victory odds, rewarding sport practice and many more features to come.

Currently, 99% of people we have talked to are still using spreadsheet and telephone for managing and contacting players.

5.1.13. Acronym: VREMO

Proposal Title: VirtualRealityEmotional

SME: Yes

Start-up: No

SME/Leading Individual Name: A MEDIDA EMPRESAS Y TERRITORIOS S.L.

Nationality: Spain

Funding Request: 102820

Project Duration: 16 Months

Commercialization in: <15 Months

Number of GEs to be used: 5

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
2
3
1

Proposal Summary:

VREMO (Emotional Virtual Reality) is a virtual simulator with natural interfaces intended to emotional training of people with special capabilities. These people, for different reasons, have struggled in the early learning of basic behaviours to interact fluently in society.

This Serious Game 3D immerses to the user in a variety of everyday life situations but controlled by an artificial intelligence engine. The user interacts with independent avatars in a natural setting, he trains and learns many typical behaviours that will help him social integration. The environment is part of a platform in the cloud that records the actions of multiple users for further evaluation, and the registered health professionals can feed real-time AI engine for growth and continuous improvement of the application.

5.2. Proposals accepted in the 2nd Open Call

5.2.1. Acronym: **WHITEboard**

Proposal Title: Wireless High-quality TEaching board

SME: Yes

Start-up: Yes

SME/Leading Individual Name: Concepts and Creations Limited

Nationality: United Kingdom

Funding Request: 149750

Project Duration: 12 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 8

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1
2

Proposal Summary:

eLearning is probably having the most drastic impact in ensuring that education is widely accessible while improving the quality of teaching by allowing a richer exchange of multimedia information. However the most challenging issue for eLearning to become widely used is that the volume of media transmission needed to achieve substantial benefits is still very limited. WHITEboard aims at tackling this problem by building on cutting-edge technology in the field of multimedia content compression, exchange and delivery, to allow for a rich remote learning experience while exploiting the increasing ubiquity of devices such as smartphones and tablets.

The main output of the project consists of a wireless application designed to create, share and display high-quality video lectures while providing real-time feedback and interaction among teachers and learners. The fundamental assumption and concept of this project revolves around the fact that external data, captured by small portable devices, along with the video signal can be manipulated and processed to assist a video encoding scheme able to support a superior eLearning system. The resulting "eLearning tailored" video encoder makes use of that external data to drastically improve the performance over state-of-the-art encoders by reducing computational complexity while increasing compression efficiency. Exploiting effective FIWARE assets to considerably accelerate the development of the proposed technology this project will deliver a market-ready eLearning application that overcomes the limitations of available architectures and systems.

5.2.2. Acronym: Trainstorm

Proposal Title: TrainStorm: a novel Corporate Training Platform with social collaboration and 3D material support

SME: Yes

Start-up: No

SME/Leading Individual Name: Brainstorm

Nationality: Spain

Funding Request: 149375

Project Duration: 12 Months

Commercialization in: <24 Months

Number of FIWARE enablers to be used: 10

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1
2

Proposal Summary:

Brainstorm provides industry---leading real---time interactive 3D graphics solutions for broadcast, feature film production and real---time graphics presentations. Through TrainStorm, BrainStorm aims at exploiting the FI---PPP outcomes to build a corporate learning management system that significantly facilitates a) the creation of learning material that integrates 3D objects, b) the set---up and customization of training workflows, c) the thorough assessment of the trainees and their support through visualized learning analytics and d) the communication between the trainer and the trainee even after the training procedure has been completed, establishing a learning network that will allow the members to share knowledge and provide feedback. TrainStorm enables knowledge transfer through social collaboration between the trainer and the trainee, among the trainees belonging to the same or different companies through the TrainStorm Training Hub. BrainStorm will develop this novel corporate training platform primarily to improve the training services it offers to its customers and resellers, considering that fast and efficient training on new products is mandatory for the market penetration. Additionally, it considers launching it as standalone product given the predicted growth of Learning Management Systems market worldwide.

5.2.3. Acronym: *MigraineNet*

Proposal Title: Cloud platform for the analysis of Migraine Data based on Mobile Applications, Social Media and Wearables

SME: Yes

Start-up: No

SME/Leading Individual Name: WINGS ICT Solutions Ltd.

Nationality: Greece

Funding Request: 148750

Project Duration: 12 Months

Commercialization in: <24 Months

Number of FIWARE enablers to be used: 9

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

Currently, there has been an increasing need for developing technology that may realize new disruptive business models reducing healthcare delivery cost, opening up the access to (self-)care and driving a healthier lifestyle adoption. Migraine is a neurological disorder that causes both medical costs and loss of productivity, while it also has significant negative societal impacts. To that respect, this project will deliver a novel mobile application that will increase awareness with respect to migraines and provide personalized information on the causes and first aid in terms of (self-)treatment. The associated cloud platform will exploit 3 heterogeneous kinds of information: a) rich data coming from social media or existing mobile applications, so as to aggregate the past experience of the individuals and build knowledge on causes and treatment; b) personal information such as the individual's sex, age, habits and other known medical/environmental/working conditions and c) information from wearable devices that makes health monitoring be pervasive and seamless. The platform will be built and validated using the FI-PPP technologies and enablers, e.g., for the development of knowledge building mechanisms, while a sustainability plan will be provided elaborating on how the project intends to reach its market potential.

5.2.4. Acronym: SPAN

Proposal Title: A serious game platform for training on the benefits of precision agriculture

SME: Yes

Start-up: Yes

SME/Leading Individual Name: INOSENS DOO NOVI SAD

Nationality: Serbia

Funding Request: 149625

Project Duration: 12 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 6

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

Agronomists, salespeople and even young farmers today are skilled and accustomed to computer and hand-held technologies for entertainment, communication and learning. SPAN is a serious games platform that will use a virtual world environment to simulate a farm and train all professionals across the value chain on the economic and environmental benefits of precision agriculture (PA). Lack of knowledge on the benefits of PA is among the key barriers for the adoption of advanced ICT technologies for site-specific management in European farming. The training on basic technological, agronomic and economic underlying principles behind PA technologies can increase participant interest and make the training process more enjoyable, memorable and effective.

5.2.5. Acronym: **TOPEST**

Proposal Title: Training tOolkit for the sustainable use of PESTicides (TOPEST)

SME: Yes

Start-up:

SME/Leading Individual Name: GAIA EPICHEIREIN SA

Nationality: Greece

Funding Request: 150000

Project Duration: 12 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 6

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

As a part of the EU's Thematic Strategy for Pesticides, the Directive 2009/128/EC establishes a framework to achieve the sustainable use of pesticides, by reducing the risks and impacts of pesticide use on human health and the environment and promoting the use of integrated pest management and of alternative approaches or techniques such as non-chemical alternatives to pesticides. According to one of the key requirements of the Directive it is essential that Member States prepare National Action Plans that set up, among other, systems of both initial and additional training for distributors, advisors and professional users of pesticides and certification systems to record such training so that those who use or will use pesticides are fully aware of the potential risks to human health and the environment and of the appropriate measures to reduce those risks as much as possible.

TOPEST intends to develop a **Training tOolkit for the sustainable use of PESTicides (TOPEST)** that is in line with measures set by the Directive 2009/128/EC (and the accordingly set up Greek National Plan for the Sustainable Use of Pesticides) and targets : (a) to familiarize Greek farmers with the potential risks of pesticide use to human health and the environment as well as with the appropriate measures to reduce those risks as much as possible and (b) to assist them in preparing for the official tests organized by the national authority designated to grant the certificate of the sustainable use of pesticides (the Plant Protection Direction of the Ministry of Agriculture and Food).

5.2.6. Acronym: PW

Proposal Title: PHARMAWIZARD – The digital pharma awareness

SME: Yes

Start-up: Yes

SME/Leading Individual Name: Datawizard srl

Nationality: Italy

Funding Request: 148000

Project Duration: 9 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 6

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
3
1
2

Proposal Summary:

Pharmawizard - **PW** (<http://www.pharmawizard.it>) has been conceived to become a reference guideline for the informed use of drugs, helping the citizens to increase their knowledge about drugs and to save money and time when purchasing drugs.

PW will be an innovative and disruptive multidevice service platform in the **Healthcare** and **Pharmaceutical** sector to support:

- **citizens** in the "intelligent" search, comparison, purchase and "smart" management of drugs,
- **players** of the pharmaceutical MARKET (by means of pharmacies, distributors and pharmaceutical producers) to better understand their patient and better promote their products.

Pharmawizard aims to achieve a strategic goal to become the **first web and mobile platform at European level** capable of ensuring a clear and accessible information on medicines and allow an efficient management of medications. In order to reach this goal we want to harvest FI Ware technology from your catalogue, who will give us the crucial support we need in this expansion phase.

5.2.7. Acronym: **PAGE**

Proposal Title: Pervasive AGeing lot Care

SME: Yes

Start-up: No

SME/Leading Individual Name: W-Lab Wireless ideas

Nationality: Italy

Funding Request: 150000

Project Duration: 12 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 10

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

As technology moves forward and data-transmission networks develop, the Internet of Things (IoT) can now evolve from the Machine to Machine (M2M) concept to a Person to Machine (P2M) relationship. New products and services that utilize the powerful interaction between smart objects (with sensors) and people will revolutionize the *health*, *social care*, and *wellness* markets bringing real economic benefits and improving process effectiveness. We propose to develop an innovative platform that utilizes smart, networked sensors and monitors to transform elder's homes into a smart assisted living environment, making elders more independent and letting doctors, professional caretakers and relatives keep tabs from afar. Our product does not require any special hardware to be carried by the elders; already existing hardware products commonly available to the market are used to monitor the daily activities of the elders. Our product relies on a well-defined set of well-tested algorithms to provide real-time intelligence and continuously analyze the data collected and detect with high confidence any emergency situation at the home. We deliver a system that creates awareness between families, especially for taking care of the elderly and frail living alone.

5.2.8. Acronym: *Speaky*

Proposal Title: Speaky - Social Network to Learn Languages by Meeting and Practicing With Native Speakers

SME: No

Start-up:

SME/Leading Individual Name: Ludovic Chevalier

Nationality: Belgium

Funding Request: 86000

Project Duration: 7 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 4

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify): Digital content creation and preservation

Relevance Order
1
2

Proposal Summary:

Speaky is social network to learn languages by meeting and practicing with native speakers. Every single person on earth has this pretty awesome quality of being a native speaker in a language. At Speaky, we connect those native speakers to create language partners – or what we call language buddies – so that they can learn by practicing together. What is so unique and different about Speaky is that we build the essential tools and the environment for language learners to practice online by giving every native speaker the opportunity to learn from others while sharing his knowledge.

This includes:

- A powerful **matchmaking algorithm** to find the perfect language partner(s).
- An **integrated chat and video chat** service directly available from the **browser** and **mobile** devices.
- A “language feed” enabling **content sharing** and **social interactions**.
- Integrated **language oriented tools** such as an integrated translator, message correction system and multi-language keyboards.

We give our users the freedom to use our environment in the way that fits their needs rather than giving a magic method. Our project is not only a need for society; it is a logical evolution towards **social sharing** and **digital education**. On top of our social network we integrate language-learning services provided by professionals to enable structured method and accelerate learning.

Our beta version is available on www.gospeaky.com since 6th of October and our Android App can be downloaded here: <https://play.google.com/store/apps/details?id=com.speaky.app> since 16th January. Our iOS app is under construction (cf. 1.4 Technical Description).

We have currently – 20th January – more than 4000 users registered and around 500 hundred daily active users. More than 140 new users register an account every day and this figure is steadily growing. We have 300 downloads and 4.9 stars rating on our Android app

5.2.9. Acronym: Forest112

Proposal Title: Forest112 - People like fieldworker (An ICT platform for crowdsourced forest management)

SME: Yes

Start-up: Yes

SME/Leading Individual Name: IRDETEC CONSULTING Y ASESORIA SL

Nationality: Spain

Funding Request: 150000

Project Duration: 10 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 1

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other: Environmental health

Relevance Order
2
4
3
1

Proposal Summary:

A citizen science innovative project for fighting forest pests and diseases in Europe, helping specialists in the field work, for new actions and investigations

Forest 112 is an alert and monitoring citizen system for pests and forest diseases, which lead to suppose the basis for researchers in phytosanitary issues. The objective of the project is to establish a scientific volunteers citizen network, using new technologies to learn, and supply and visualize pests and forest diseases in Europe data. Thus, with this project, a task traditionally taken only by technical public administration services, will be shared and performed by citizenship. Training contents will enhance volunteers to perform these tasks properly.

Citizen science may be performed by individuals, teams, or networks of volunteers. Citizen scientists often partner with professional scientists to achieve common goals. Large volunteer networks often allow scientists to accomplish tasks that would be too expensive or time consuming to accomplish through other means.

This project allows scientific teams to monitor and supervise task performed by volunteers, to assure the scientific validity of the results obtained with this tool.

5.2.10. Acronym: *Teach by App*

Proposal Title: Innovative Intelligent Authoring Platform fostering the integration of foreign children

SME: Yes

Start-up: No

SME/Leading Individual Name: E-level Communication S.r.l.

Nationality: Italy

Funding Request: 150000

Project Duration: 12 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 11

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

The successful integration of migrants in the host country society is essential to maximise the opportunities of legal migration, and its positive contribution to the economic, social and cultural development of European society. The **Teach by App** project will develop an innovative and intuitive ICT solution, helping the comparisons and exchanges between different cultures as well as answering to the social integration needs of migrants living in a foreign country.

The project objective is to realise an Intelligent Authoring Platform suitable for non IT experts, which will enable teachers to create in an easy manner **highly interactive and attractive e-Learning lessons** with particular attention to the integration of foreign children. All the produced multimedia and multi-language personalised applications will have a cross platform/cross devices design, so they will be available on computers, tablets and smartphones either in on-line and off-line mode, facilitating the learning of the students also outside the school.

The use of the **FI-WARE** enablers and the **FI-PPP** use cases will be of great importance to achieve these ambitious goals, and will represent a chance for the proposers to foster their expertise in the e-Learning field.

5.2.11. Acronym: **WORDBUCKET**

Proposal Title: Word Bucket

SME: Yes

Start-up: Yes

SME/Leading Individual Name: English Bubble LIMITED

Nationality: Ireland

Funding Request: 114900

Project Duration: 12 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 5

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1
2

Proposal Summary:

Word Bucket is a fun, adaptive and gamified platform for language learners to build their foreign language vocabulary, inside and outside the classroom. Designed to fit the needs of teachers and individual language learners, Word Bucket fuses adaptive and Big Data science with game-based learning dynamics, into a cross platform solution that solves key pain points faced by global language learners and teachers in vocabulary acquisition and retention.

5.2.12. Acronym: Memo24

Proposal Title: Memo24 - Voice Reminders and Alert Service for Medication Compliance and Adherence.

SME: Yes

Start-up: Yes

SME/Leading Individual Name: Hichem boudali - ITServ

Nationality: Poland

Funding Request: 56000

Project Duration: 15 Months

Commercialization in: <24 Months

Number of FIWARE enablers to be used: 5-6

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

Memo24 is a voice reminder and alert system intended for medication intake compliance and adherence. The primary recipients for such reminders are elderly and visually impaired people for whom SMS notifications or carrying an extra electronic reminder device are not viable and practicable solutions. Memo24 is non-intrusive and web-based, accessible to anyone who has an online account. Memo24 allows you to automatically place a phone call with some text message you have defined to be played to a callee. In 2006, there were 26.6 million people worldwide with Alzheimer's disease (a form of dementia), and Alzheimer's is predicted to affect 1 in 85 people globally by 20503. In Europe alone, there were 11 million dementia patients in 2013 and this number is estimated to rise to 21 million by 20504. Given this fact, Memo24 is particularly suitable for elderly persons suffering from memory loss (such as Alzheimer's disease patients). In fact, many studies have proven already the effectiveness of voice reminders in reducing the risk of people not taking their medications and thus reducing the risks related to health complications (check for instance this article (<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3422829>) from the American National Centre for Biotechnology Information).

5.3. Proposals accepted in the 3rd Open Call

5.3.1. Acronym: 3dVET

Proposal Title: 3dVET: a novel FI-based platform that integrates 3D and social networking support to offer improved Vocational Education and Training (VET) experience

SME: Yes

Start-up: No

SME/Leading Individual Name: ACCORD ELECTRONICS

Nationality: Romania

Funding Request: 149750

Project Duration: 9 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 7

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1
2

Proposal Summary:

ACCORD ELECTRONICS will develop 3dVET, a novel Vocational Education and Training (VET) platform that:

- Is very easy-to-use (primarily for trainees but also for trainers) supporting at least four languages (English, German, Romanian and Hungarian) and easily expandable to other languages
- Supports 3D educational material (e.g. allowing the trainer to embed 3D objects in the training material and the trainee to rotate these objects), which is of particular importance if we take into account the products of ACCORD ELECTRONICS, the industrial sectors that are active and the high education drop-out rates in the considered market.
- Supports social interactions both between the trainees and among the trainees and the trainers to enable continuous communication towards prompt problem solving, provision of assistance and of continuous update on the availability of training material and courses.
- Supports the mapping of training courses to the qualification frameworks and social interactions with enterprises towards employment negotiations.

ACCORD ELECTRONICS will develop 3dVET a) to cover its own training needs for its network of resellers and customers and b) to enter the VET market in Romania, Hungary and other countries which is expected on the rise.

5.3.2. Acronym: *ROGAMO*

Proposal Title: Robot Games for Mobility Training

SME: Yes

Start-up: N/A

SME/Leading Individual Name: BrainBotics I/S

Nationality: Denmark

Funding Request: 145000

Project Duration: 9 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 5

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

Mobility problems for elderly are often related to problems with the postural control, describing the ability to keep balance and fix orientation. Using traditional means of training, it is often difficult to train the elderly frequent and long enough. The core idea of this project is to use FI-WARE enablers to develop a solution for training of the postural control using exercise activities based on robot based games. The concept of developing robot based games for training is new, and the project will lead to the world's first commercial use of robot based games for deployment at nursing homes and rehabilitation centres. The target users are elderly citizens (65+) who attend mobility training regularly in rehabilitation center or nursing home. The commercial strategy is to sell the robot based games to private homes in remote areas, nursing homes, rehabilitation centers, hospitals and include education of care personnel as a paid service.

5.3.3. Acronym: **ATHENA**

Proposal Title: A novel multi-language training platform supporting talent management and training program marketplace

SME: Yes

Start-up: No

SME/Leading Individual Name: Metis Baltic Ltd.

Nationality: Lithuania

Funding Request: 149000

Project Duration: 9 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 8

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
2
3
1

Proposal Summary:

Metis Baltic as an SME with competencies in ICT solutions development for education and health, has identified that there is a great business opportunity for a novel training platform that satisfies the needs of a) European economy which becomes more and more knowledge-based and b) population which becomes more and more multi-national and multi-cultural. **Metis** will design and develop **Athena**, a novel e-learning platform that a) supports multiple languages (six at the end of the proposed project and easily expandable to additional immediately after the project lifetime) and device independence (exploiting the wide smartphone basis), b) supports easy management of large number of training programs addressed to groups of trainees or associations of companies (groups of groups of trainees), enabling significant resource savings as companies can share training costs, c) supports mapping of training programs to skills according to the European Qualification Framework, facilitating the processes of Human Resource departments and d) implements a Vocational Training Marketplace that enables the matchmaking among the training interests and training service providers. In this marketplace, the training providers (companies, universities or other organisations) declare the training programs they offer and the associated skills and the companies and/or individuals declare the skills they are interested in triggering the creation of training programs.

5.3.4. Acronym: FAIRVILLAGE

Proposal Title: Multilingual maps of social and cultural resources for immigrants and families

SME: Yes

Start-up: No

SME/Leading Individual Name: Link srl

Nationality: Italy

Funding Request: 134200

Project Duration: 9 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 15

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
2
1

Proposal Summary:

FAIRVILLAGE is a web platform promoting the social and cultural integration of **immigrants** belonging to ethnic and linguistic communities present in large European cities, by making easier to **find** and **understand** information on basic services; it will focus on **healthcare and education**, as these constitute fundamental rights and conditions for integration. Will apply **collaboration** and **language-processing** technologies on which we are building a promi-sing business line. FAIRVILLAGE will harness the power of crowd to create and operate **resource maps**: rich, geo-referenced, multilingual, socially maintained information bases describing resources present on the **territory of a large city**. The deployment of the platform in Rome will **engage social operators**, individual immigrants and **foreign communities** in the cataloguing of health-related structures, schools, courses of "Italian as a second lan-guage" (L2) and other resources. More in general, FAIRVILLAGE will provide advanced tools for the **collaborative curation and translation** of web contents making easier the everyday life of the citizens and promoting culture, wellbeing, solidarity. FAIRVILLAGE will extend the **service-oriented architecture** of FI-WARE by developing, as additional specific **enablers**, new components supporting both highly **automated tasks** and **crowdsourcing**.

5.3.5. Acronym: *Braim*

Proposal Title: Educational platform for the acquisition, evaluation and certification of digital skills of students, teachers, schools.

SME: Yes

Start-up: No

SME/Leading Individual Name: Documenta Creaciones Multimedia Avanzadas S.L.

Nationality: Spain

Funding Request: 139537

Project Duration: 12 Months

Commercialization in: <24 Months

Number of FIWARE enablers to be used: 5

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1

Proposal Summary:

The project's goal is to speed up the design, development, integration and testing of a pre-commercial version ready for a pilot phase of BRAIM.

BRAIM is the first integral solution for the education and e-learning sector allowing the acquisition, evaluation and certification of the digital skills of teachers, students and schools, according to the European standards of quality defined in ecompetences.eu and in the official curriculums of EU members countries. BRAIM will help students, teachers and schools overcome key barriers to become digital professionals, alleviating the existing gap between the technology and the technological expertise of the teacher, and stimulating creativity and proactive learning attitudes of the students. Even more importantly BRAIM will contribute to the establishment of standards for the acquisition and evaluation of digital skills at EU level. BRAIM will be composed of 4 modules: BRAIM e-portfolio / BRAIM Creative / BRAIM Analytics and Certify / BRAIM Marketplace. It is prepared for Future Internet principles by embedding 5 FIWARE innovative technologies into this flexible and modular structure.

5.3.6. Acronym: *PitchPoint*

Proposal Title: A novel platform for cultivating and pitching professional skills

SME: Yes

Start-up: No

SME/Leading Individual Name: A.G.C STUDENT LIFE LTD

Nationality: Cyprus

Funding Request: 149.500

Project Duration: 9 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 6

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
2
3
1

Proposal Summary:

StudentLife is the leading multi-service platform that serves students in Cyprus. StudentLife has identified a real need of its community which includes close to 30,000 members: mostly after they have graduated but also during their studies, students and graduates are looking for job positions that match their skills. Usually, this mandates the development of additional skills (e.g. relevant to presentation or entrepreneurship).

Within **PitchPoint**, StudentLife team will develop a new service called "PitchPoint", which includes

☐ **an arena for students to pitch their skills to find job positions.** This arena can be considered as a marketplace where students pitch their skills and potential employers can select the most appropriate candidate and "meet" him/her through the platform video-conferencing tools.

☐ **a marketplace for training material and tutoring services.** Training suppliers (either students or professionals) declare their offerings - targeted skill/course, type of material and activity, pricing scheme (free or not and charge rate). Interested students and graduates select the training resource that matches their interest and once they try it, they rate it to enable quality ranking. The training services can be offered on charge, free of charge or can be traded based on platform-specific points encouraging exchange of knowledge among students.

The PitchPoint platform will support material upload both for students pitching and for training material and social networking functionality to facilitate communication among the involved stakeholders.

5.3.7. Acronym: *noviQR*

Proposal Title: Online Medical Integrative Solutions for IBD Chronic Diseases

SME: No

Start-up:

SME/Leading Individual Name: Alex Pasternak

Nationality: Israel

Funding Request: 147000

Project Duration: 9 Months

Commercialization in: <15 Months

Number of FIWARE enablers to be used: 9

Addressed Domain

- Corporate and citizen's learning/training
- Healthy behaviour and wellbeing shaping
- Social cultural integration
- Other (please specify)

Relevance Order
1
2

Proposal Summary:

Today, chronic diseases are a huge problem in Europe, with 1 out of 3 adults suffering and soon becoming 1 out of 2, costing Billions to the health system and the economy and hurting the lives of millions. Moreover, most current treatments are based on recommendations by a GP or local specialist, whereas the actual best solutions are integrative: combining traditional medicine, alternative treatments and lifestyle changes. So why are so many people not receiving this treatment? Because they have no access to these options in an easy, reliable and comprehensive way. The amount of information online is overwhelming, making it virtually impossible to find reliable and trustworthy new solutions. Even when one is found, it is very difficult to find a doctor or therapist who uses it for a consultation. **noviQR** is an online platform destined to change all of that. It is the first comprehensive eHealth platform providing personalized, integrative lifestyle-changing solutions to people that suffer from Chronic diseases, enabling them to immediately engage and try new solutions with top professionals, and then supporting them in an ongoing fashion, all in one place. In this project, noviQR will be focusing on IBD₁ patients where the combination of Alternative solutions, with traditional and nutritional changes has proved to vastly improve the condition of people, and where noviQR has the best specialists to work with. noviQR will pilot the solution in Israel and the Netherlands. noviQR's team is made up of very experienced entrepreneurs and experts in start-ups, Web and health products, with strong connections in the target market.

6. Annex – SMEs Check list form

SMEs CHECK LIST

Organisation legal name

Is your organisation engaged in (an) economic activit(y)ies? **(Yes or No)**

If NO, you are not an SME. If YES, go to the next set of questions.

What is for your last approved accounting period:

Your number of employees? **(in annual working unit)**

Your turnover? **(in €)**

Your annual balance sheet total? **(in €)**

The duration **(in months)** of your last approved accounting period

The closing date **(dd/mm/yyyy)** of your last approved accounting period

Name and signature of the authorised legal representative

Official exchange rate at the day of the closure of the accounting period (<http://ec.europa.eu/budget/inforeuro>)

If your number of employees is equal or superior to 250 persons (AWU) and your annual turnover is equal or exceeds EUR 50 million and/or your annual balance sheet total is equal or exceeds EUR 43 million, you are not an SME.

If you are under all these ceilings, go to the next set of questions (1 and 2).

1 – Does your organisation meet the following situations (1/2) :

1.1 Linked enterprises	Upstream	An enterprise has a majority of the shareholders' or members' voting rights in you organisation ; and or has the right to appoint or remove a majority of the members of the administrative, management or supervisory body of your organisation ; and or has the right to exercise a dominant influence over your organisation pursuant to a contract entered into with you or to a provision in your memorandum or articles of association ; and or an enterprise, which is a shareholder in or a member of your organisation, controls alone, pursuant to an agreement with other shareholders in or members of your organisation, a majority of shareholders' or members' voting rights in your organisation [Yes or No]	
		If yes, please provide the legal name of this (these) enterprise(s) and send the documents requested here above Free text]	
	Downstream	Your organisation has a majority of the shareholders' or members' voting rights another (or several other) enterprise(s) ; and or has the right to appoint or remove a majority of the members of the administrative, management or supervisory body of another (or several other) enterprise(s) ; and or has the right to exercise a dominant influence over another (or several other) enterprise(s) pursuant to a contract entered into with that	

		(these) enterprise(s) or to a provision in its (their) memorandum or articles of association and or your organisation, which is a shareholder in or member of another (or several other) enterprise(s), controls alone, pursuant to an agreement with other shareholders in or members of that (these) enterprise(s), a majority of shareholders' or members' voting rights in that (these) enterprise(s) Yes or No	
		If yes, please provide the legal name of this (these) enterprise(s) and send the documents requested here above Free text	

SMEs CHECK LIST

1.2. Partner enterprises	Upstream	An enterprise (or several enterprises), which is (are) not classified as an upstream linked enterprise (see above) hold(s), either solely or jointly with one or more linked enterprises, 25 % or more of the capital or voting rights of your organisation Yes or No		
		If yes, please provide the legal name of this (these) enterprise(s) and send the documents requested here above Free text		
		Do(e)s this (these) enterprise(s) belong to the following list :	Category 1 : public investment corporations, venture capital companies, individuals or groups of individuals with a regular venture capital investment activity who invest equity capital in unquoted businesses ("business angels"), provided the total investment of those business angels in your organisation is less than EUR 1 250 000 Yes or No	
			Category 2 : universities or non-profit research centres Yes or No	
			Category 3 : institutional investors, including regional development funds Yes or No	
			Category 4 : autonomous local authorities with an annual budget of less than EUR 10 million and less than 5,000 inhabitants Yes or No	
		Except in the cases set out in the 4 abovementioned, 25 % or more of the capital or voting rights of your organisation are directly or indirectly controlled, jointly or individually, by one or more public bodies Yes or No		
	Downstream	Your organisation holds, either solely or jointly with one or more linked enterprises, 25 % or more of the capital or voting rights of another (or several other) enterprise(s) Yes or No		
		If yes, please provide the legal name of this (these) enterprise(s) and send the documents requested here above Free text		

SMEs CHECK LIST

2- If according to your answers to the precedent group of questions you have linked and/or partner enterprise(s), please provide for each of them the following data for their last approved accounting period, except for those belonging to one (or more) of the 4 categories mentioned under upstream partners enterprises:

Upstream Enterprises								
Legal name of the enterprise	Status of the enterprise	Closing date of last approved accounting period	Duration of last approved accounting period	Share in the capital of your organisation	Share in the voting rights of your organisation	Number of employees	Turnover	Annual balance sheet total
	(linked or partner)	(dd/mm/yy)	(in months)	(%)	(%)	(In annual working units)	(In Euro)	(In Euro)

Downstream Enterprises								
Legal name of the enterprise	Status of the enterprise	Closing date of last approved accounting period	Duration of last approved accounting period	Your share in its capital	Your share in the voting rights of your organisation	Number of employees	Turnover	Annual balance sheet total
	(linked or partner)	(dd/mm/yy)	(in months)	(%)	(%)	(In annual working units)	(In Euro)	(In Euro)

For each abovementioned enterprise, multiply the number of employees, the turnover and the annual balance sheet total by the highest % (either capital share or voting right share). Make the sum per category (eg number of employees, turnover and annual balance sheet total) and add it to your own number of employees, turnover and annual balance sheet total. If according to the results, you are under the ceilings established by the Recommendation 2003/361/EC relating to the definition of micro, small and medium-sized enterprises you are an SME. If not, you are not an SME.