





Future Internet Business Acceleration Programme for 3D Printing Services in Europe

Frequently Asked Questions

FABulous Open Call 1









VERSION HISTORY

VERSION	DATE	NOTES AND COMMENTS
1.1	27/10/2014	First version of FAQ: Question 1 to Question 27









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INTRODUCTION

The present document provides a list of Frequently Asked Questions (FAQ) related to FABulous Open Call 1. The list of questions is preliminary and the document will be continuously updated in the course of the process. More information on FABulous Open Call 1 can be found at the Guide for Applicants as well as FABulous respective webpage (<u>http://fabulous-fi.eu/open-calls/</u>).

QUESTIONS RELATED TO FI-PPP

Question 1. What is FI-PPP?

The Future Internet Public-Private Partnership Programme (FI-PPP) is an industry-led and user-driven innovation programme with a focus on Europe. The FI-PPP programme is performed in three phases from 2011 to 2016, as depicted by **iError! No se encuentra el origen de la referencia.**, each of which has specific goals and objectives:

- Phase I: establishing the technology foundation, defining "use case scenarios" in different industry sectors, making an inventory of available (public) infrastructures via capacity building, and programme support;
- **Phase II**: developing use case pilots and platforms and setting up infrastructures;
- **Phase III**: expansion of the use cases by developing applications and services and expansion of the technology foundation.

Question 2. What is FIWARE?

FIWARE aims to build an open Core Platform of the Future Internet. FIWARE offers an open, public and royalty-free architecture and a set of open specifications that will allow developers, service providers, enterprises and other organisations to develop products that satisfy their needs while still being open and innovative. FIWARE is an open alternative to existing proprietary Internet platforms. It enables an easy development and deployment of advanced Internet applications. Detailed information available at: <u>http://www.fi-ware.org/</u>

Question 3. What is FIWARE Lab?

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FIWARE Lab is a working instance of FIWARE, enabling developers to setup the basic virtual infrastructure needed to run applications that make use of the APIs provided by FIWARE Generic Enablers. Detailed information available at: <u>https://account.lab.fi-ware.org/</u>





Question 4. What is a Generic Enabler?

FABulous

A Generic Enabler (GE) is a component which provides open standard APIs (Application Programming Interfaces) that make it easier to connect to Internet of Things (IoT) devices, process data and media in real-time at large scale, perform Big Data analysis or incorporate advanced features to interact with the user. A full list of FIWARE GEs is available at: http://catalogue.fi-ware.org/

Question 5. What is a Specific Enabler?

A Specific Enabler (SE) is a component similar to a GE which offers functions relevant to specific domains, for example manufacturing, logistics etc. Each Use Case project offers a list of its own SEs.

Question 6. What is FIWARE Accelerate?

FIWARE Accelerate is a Future Internet Accelerator Program comprising 16 Future Internet Accelerators (of which FABulous is part) in different areas of application. In total the programme has a budget of 80 million euros for direct funding, mentoring and networking to create innovative Internet-based applications and services building on FIWARE technologies. Detailed information available at: <u>http://www.fi-ware.org/fiware-accelerator-programme/</u>

Question 7. Which are the **FI-PPP** Use Case projects?

The FI-PPP is covering a wide scope of usage areas through a set of use case projects that make use of the FI-PPP core platform in setting up trials of advanced Future-Internet-based services and applications. FI-PPP Phase 1 included 8 use case projects, and the ongoing Phase 2 includes 5 use case trials. Table 1 below illustrates all Phase 1 and 2 Use Case projects.

Domain	Project	Phase 1	Phase 2	Link	
Transport,	FINEST	\checkmark		http://www.finest-ppp.eu/	
Logistics and	SmartAgriFood	\checkmark		http://www.smartagrifood.eu/	
Agri-food	FIspace		\checkmark	http://www.fispace.eu/	
Personal	Instant	\checkmark		http://instant-mobility.com/	
Mobility	Mobility				
Social	FI-CONTENT	\checkmark		http://mediafi.org/	
connected TV,	FI-CONTENT 2		\checkmark	http://mediafi.org/	
Mobile City					

Table 1: FI-PPP - Use Case Projects







Services, and					
Video Games					
Smart Cities	SafeCity	\checkmark		http://www.safecity-	
and Public				project.eu/	
Security	OUTSMART	\checkmark		http://www.fi-ppp-	
				outsmart.eu/en-	
			uk/Pages/default.aspx		
Smart Energy	FINSENY	\checkmark		http://www.fi-	
				ppp.eu/projects/finseny/	
	FINESCE		\checkmark	http://www.finesce.eu/	
Environment	ENVIROFI	\checkmark		http://www.envirofi.eu/	
Manufacturing	FITMAN		\checkmark	http://www.fitman-fi.eu/	
E-health	FI-STAR		✓ <u>https://www.fi-star.eu</u>		
				<u>star.html</u>	

Question 8. Who should I contact if I need further information on FIWARE technologies?

In case you have queries on specific FIWARE technology you may contact FIWARE at <u>http://www.fi-ware.org/contact-us/</u>. In case you are interested in specific information of the Use Cases projects, you may contact them directly by using the contact details provided in their individual websites.

GENERAL QUESTIONS ABOUT FABULOUS

Question 9. What is FABulous?

FABulous is a FIWARE accelerator project that promotes the use and adoption of FIWARE technology. FABulous aims at creating and supporting a FI-service ecosystem for 3D printing technologies that bridges the gap between ICT, Creative and Manufacturing Industries. FABulous started in September 2014 and it has a total duration of 24 months.

Question 10. How many calls will be launched under FABulous?

FABulous will launch 2 calls in total: the first one in November 2014 and the second one in June 2015.



FIWARE

Question 11. How much funding will be distributed under **FABulous Open Calls?**

In total 5.44 million euro will be distributed to 150 SMEs and web entrepreneurs. The table below provides an overview of the total funds available and their distribution per Open Call and Service Maturity Level (SML -please see Question 14).

Table 2: FABulous Total Funding

	SML 1	SML 2	SML 3	
FABulous Open Call 1 – number of projects	100	30	10	
FABulous Open Call 2 – number of projects	50	9	-	
Funding per project	18.000€	60.000€	40.000€	
FABulous Open Call 1 - Budget	1.800.000€	1.800.000€	400.000€	4.000.000€
FABulous Open Call 2 - Budget	900.000€	540.000€	-	1.440.000€
Total	2.700.000€	2.340.000€	400.000€	5.440.000 €

GENERAL QUESTIONS RELATED TO FABULOUS OPEN CALL 1

Question 12. Which are the main topics of FABulous Open **Call 1?**

Applicants participating in FABulous Open Call 1 will have to address one of the following challenges in their proposals:

- Challenge 1: Crowd-sourced and Cloud-based Design & Services for 3D Printing;
- Challenge 2: Mobile Apps and Services for 3D Printing;

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- Challenge 3: Manufacturing & Logistics Tools and Services;
- Challenge 4: Advance Content Management Related to 3D Printing;







For a detailed description of the challenges please see Guide for Applicants.

Question 13. What if my project idea on 3D printing doesn't fit with any of the challenges?

In case you have a project idea on 3D printing that doesn't fit or will not address any of the challenges as described in the Guide for Applicants, you can still apply by choosing a challenge which is the closest possible to your project idea. Your proposal will not be excluded in case of not absolute matching with any of challenges under FABulous Open Call 1. All proposals will be evaluated in equal terms.

Question 14. What are the Service Maturity levels (SML)?

Service Maturity Level (SML) is the concept that FABulous will apply in the implementation and funding of the projects. In SML 1 participants will have to demonstrate an innovative service concept; in SML 2, participants will carry out trials and outline a sound business model; in SML3 participants will have a business plan and be ready for additional venture capital investments and future growth.

Question 15. How much funding is available under Open Call 1?

FABulous will apply the Service Maturity Level (SML) concept in the distribution of the funds. Each project entering SML 1 (100 under Call 1) will receive funding up to 18.000 euro. Projects reaching SML2 (30 under Call 1) will receive 60.000 euro each. Projects reaching SML 3 (10 under Call 1) will receive 40.000 euro each. The table below provides an overview of the total funds available and their distribution per SML.

Table 3: Total funding for FABulous Open Call 1

	SML 1	SML 2	SML 3	
Number of projects	100	30	10	
Funding per project	18.000€	60.000€	40.000€	
Budget	1.800.000€	1.800.000€	400.000€	4.000.000€



Question 16. What kinds of activities are eligible for funding under Open Call 1?

FABulous

The following types of activities are eligible under FABulous Open Call 1 and per SML (for further information please see Guide for Applicants):

Activities	SML 1	SML 2	SML 3
Personnel Costs	\checkmark	\checkmark	\checkmark
Travel expenses	\checkmark	\checkmark	\checkmark
Software licenses	\checkmark	\checkmark	\checkmark
Equipment Costs	\checkmark	\checkmark	\checkmark
Partnering costs to collaborate with Experimental Industrial Manufacturing partners		V	\checkmark
Total funding per project	18.000 €	60.000 €	40.000 €

Table 4: Activities to be funded per SML





Question 17. Who is eligible to participate?

FABulous

FABulous specifically targets at SMEs and web entrepreneurs legally established in an FP7 country (for a full list of the FP7 countries please refer to the Guide for Applicants). Only proposals submitted by one beneficiary (single legal entity) are eligible. The same proposal cannot receive funds from any other FIWARE Accelerator.

Table 5: Examples of eligible organisations

Criterion	Eligible
Type of legal entity: SME (*)	Yes
Type of legal entity: Web entrepreneur	Yes
SME / web entrepreneur legally established entity in an FP7 country	Yes

(*) SMEs correspond to EU's definition of SMEs

Please note that FABulous equally targets newly established web entrepreneurs / startups and already established SMEs wishing to introduce new business lines within their organisation.

Question 18. If I apply for FABulous Open Call 1 can I submit the same proposal in any other FIWARE Accelerate project?

Yes. Submitting a proposal under FABulous Open Call 1 does not exclude your participation with the same proposal in any other of the FIWARE Accelerate projects. However, please note that the same proposal will receive funding once under FIWARE Accelerate programme.

Question 19. Who should I contact if I need further information about FABulous Open Call 1?

In case you need further information not provided in the present document or the Guide for Applicants, you may address your questions to FABulous Help desk via this link: https://fabulous.ems-carsa.com/user/helpdesk. FABulous Help desk will answer to all questions related to Open Call 1 as well as any IT related issues when dealing with FABulous EMS platforms. Should you wish to receive any specific information on platforms and SEs of Use Case projects, you are advised to directly contact the projects by using the contact information provided in their websites.





QUESTIONS RELATED TO THE PROPOSAL PREPARATION AND SUBMISSION PROCESS

Question 20. Is there any template for preparing the proposal?

Annex I of the Guide for Applicants provides a template for preparing your technical proposal. You may only use this template for preparing your proposal. Proposals submitted in any other template will not be considered in the evaluation. You are advised to read very carefully the instructions on the template before starting preparing your proposal.

Question 21. Can I submit a proposal in any other language than English?

English is the only language that proposals should be submitted. Proposals submitted in any other language than English will not be considered in the evaluation.

Question 22. What is FABulous EMS platform?

The FABulous Evaluation Management System (EMS) is the platform used by FABulous for managing all the processes related to the Open Calls. All proposals must be submitted through FABulous EMS platform (accessible at: <u>https://fabulous.ems-carsa.com/user/registration</u>). Proposals reaching FABulous consortium in any other way will not be considered for evaluation.

Experts wishing to participate in FABulous as evaluators must register via FABulous EMS platform (<u>https://fabulous.ems-carsa.com/user/new_expert</u>).

Question 23. When is the deadline for FABulous Open Call 1?

The deadline for FABulous Open Call 1 is on **December 18, 2014** at **17.00** Central European Time.

Question 24. How will I know that my proposal has been received?

An acknowledgement of receipt will be sent out via email to all the successfully submitted proposals as soon as possible after the closing date and time of the call. Please note that this receipt will not be a proof that your proposal is eligible for evaluation.

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Question 25. How much is the expected duration of the projects?

FABulous

FABulous will apply the Service Maturity Level (SML) concept in the implementation of the projects, thus their duration will depend on which maturity level they will manage to reach. The table below presents the duration of each maturity level.

Maturity Level	Months	Duration
1	March-June 2015	4 months
2	July 2015-February 2016	8 months
3	March-August 2016	6 months

Table 6: Project duration per SML

QUESTIONS RELATED TO THE EVALUATION PROCESS

Question 26. Which are the criteria for selecting a proposal?

The selection criteria are the following:

- 1) Soundness of service concept and innovation capacity;
- 2) Use of FIWARE technology (GEs, SEs and domain specific platforms);
- 3) Impact and market readiness;
- 4) Quality of project team.

Each criterion will be scored out of 5. The following table illustrates the thresholds for each criterion and priority to be applied in case of equal scoring







Criterion	Priority if ex- aequo	Threshold
Soundness of service concept and innovation capacity	3	3
Use of FIWARE technology	1	4
Impact	2	4
Quality of team	4	3

Table 7: Priority in case of equal scoring and thresholds

Question 27. Who will evaluate the proposals?

The eligibility checking will be carried out by FABulous consortium. The evaluation will be carried out by independent - to the proposals to be submitted and the consortium - experts. Each expert will sign a declaration of confidentiality concerning the evaluation process and the content of the proposals they evaluate. They will also declare their absence of any conflict of interest for the assigned tasks.







PROJECT PARTNERS







