

**European Connected Factory Platform
for Agile Manufacturing**



**EFPF Open Call**

**Proposal Template**

**– v1.0**

Short Abstract

This document is the EFPF Open Call Proposal Template. It should be used by applicants to develop their proposal offline before submitting the final text to the online submission form on [www.f6s.com/efpf](http://www.f6s.com/efpf).



Grant Agreement: 825075

**EFPF Open Call Proposal Template**

# Overview

The PRIMARY reference document for the EFPF Open Call is the Guide for Applicants (available on [www.epf.org/funding-call/materials](http://www.epf.org/funding-call/materials)). This document is provided as an offline template. **ALL submissions must be made by completing the equivalent sections online at:** [**www.f6s.com/efpf**](http://www.f6s.com/efpf)

Main Info:

**Project Acronym:** EFPF

**Project full name:** European Connected Factory Platform for Agile Manufacturing

**Open for submission**: October 19, 2020

**Deadline:** February 19, 2021

**Expected duration of the activities**: 6, 9 and 12 Months

**Total budget:** €2,500,000

**Maximum funding** request per proposal: €150,000

**Minimum funding** request per proposal: €50,000

**Submission Language:** English

# Type of Sub-project

1. Please select the type of sub-project your proposal will address:
2. Developing Digital Manufacturing Applications
3. Validation / Testing
4. Integration

# Declarations

I declare that there is no known conflict of interest between this proposer and any member of the EFPF Consortium

I declare that all parties in the proposer team are legal, solvent business entities, established in the EU, Associated Countries or the UK, and eligible for Horizon 2020 funding (Please see <https://ec.europa.eu/research/participants/data/ref/h2020/other/wp/2018-2020/annexes/h2020-wp1820-annex-a-countries-rules_en.pdf> & <http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/3cpart/h2020-hi-list-ac_en.pdf>)

# Applicants

Lead Applicant Details:

|  |  |
| --- | --- |
| Organisation Type | e.g. SME/start-up |
| Main Representative Prefix (Mr, Mrs,,,) |  |
| First Name  |  |
| Last Name  |  |
| Gender |  |
| Position at the Organisation |  |
| E-mail |  |
| Organisation Name |  |
| Organisation Address |  |
| Organisation Country |  |
| Organisation Phone No. |  |
| Organisation Description (5 lines max) |  |
| Organisation keywords to describe your domain (5 max) |  |
| Website |  |
| Number of employees |  |
| Number of employees in RTD |  |
| Foundation Date |  |
| H2020 knowledge/experience(2-3 sentences only) |  |
| EC PIC number |  |

Additional Applicant Details (only for Type 2 Sub-projects: Validation/Testing):

|  |  |
| --- | --- |
| **Organisation Type** | Partner or Subcontractor [Delete as applicable]Note if a subcontractor they would only be for tertiary activities |
| **Main Representative Prefix (Mr, Mrs,,,)** |  |
| **First Name**  |  |
| **Last Name**  |  |
| **Gender** |  |
| **Position at the Organisation** |  |
| **E-mail** |  |
| **Organisation Name** |  |
| **Organisation Address** |  |
| **Organisation Country** |  |
| **Organisation Phone No.** |  |
| **Organisation Description (5 lines max)** |  |
| **Organisation keywords to describe your domain (5 max)** |  |
| **Website** |  |
| **Number of employees** |  |
| **Number of employees in RTD** |  |
| **Foundation Date** |  |
| **H2020 knowledge/experience****(2-3 sentances only)** |  |
| **EC PIC number** |  |

# Abstract

|  |  |
| --- | --- |
|  |  |
| Abstract | 500 CharactersPlease provide a short abstract highlighting the main point of your proposal. |
| Text here: |  |

# Proposal

The proposal is divided into three sections:

* Excellence: Your Idea
* Impact and Benefits
* Implementation: Team, Capacity and Budget

You should complete all questions in each section.

## Excellence: Your Idea (6000 characters)

### 1.1 The Challenge

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|  |  |
| *What specific challenge are you addressing and what are your objectives?* | 1000 characters Clearly articulate what challenge you intend to address, define the objectives for your project and how they address the challenge. |
| Text here: |
| *How does your project align with EFPF project objectives?* | 500 charactersDescribe how your project aligns with EFPF project objectives(See Guidance for Applicants Section 1.2 available on [www.eff.org/funding-call/materials](http://www.eff.org/funding-call/materials))  |
| Text here: |
| *What makes your approach unique?* | 1000 charactersClearly define how your project is innovative, cutting-edge and/or reflects the most recent advances in the field.For Validation proposals, this includes innovative validation methodologies and/or validation in new domains and/or innovative outputs.  |
| Text here: |

### 1.2 Technical Foundations

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| *Which services and/or components and/or functionalities and/or datasets and/or existing platforms will you use? Explain how each one is relevant to your solution.* | 1000 charactersList here the existing services, components, functionalities, datasets, and/or existing platforms that enable your idea. Clearly indicate what is provided by EFPF and what by third parties. Also state whether your solution requires physical access to industrial facilities and whether you expect this to be provided by yourself, EFPF or a third party. Where relevant, also indicate any licences (or IPR) to be considered?We need details about these services, datasets, and platforms (and how each of them) will help you to build the solution. Note that the reviewers will most likely not have the capacity to read extensive external documentation. What they need is enough information to be able to assess that the services and datasets are relevant, valuable, and properly interconnected for your proposal.For detailed technical information please watch this Video Guide to Finding Technical Information available on [www.efpf.org/funding-call/materials](http://www.efpf.org/funding-call/materials) and then visit the EFPF Portal on [efpf-portal.ascora.eu](http://efpf-portal.ascora.eu/)  |
| Text here: |
| *How much does your solution use and/or contribute to standards and standardisation?* | 500 charactersPlease discuss the use of standards in your solution, including where relevant, whether and how your sub-project will contribute to any of them. Please be detailed.  |
| Text here: |

### 1.3 Outputs

|  |  |
| --- | --- |
|  |  |
| *What will the output(s) of your project be?* | 1000 charactersList here the specific solution/validation/integration outputs of the project. Example: - An Android app, with the following functionality….- A validation report and recommendations for improvements- The integration/federation of (X) with EFPF platform/component (Y) |
| Text here: |
| *How will your output(s) contribute to advancing the field?* | 500 charactersExplain how your output(s) can help to develop and/or advance the domain and/or act as a catalyst for future projects/developments/technologies |
| Text here: |
| *How will you measure the quality of your outputs? Give examples of relevant KPIs.* | 500 charactersFor each output, tell us how you will assess its quality. Mention the methods you will use, and the relevant KPIs. Example: for our Android app, you could consider a user study, focus groups etc. with a minimum number of users, number of downloads etc.Do not list any company business KPIs here; focus only on product KPIs. |
| Text here: |

## 2. Impact & Benefits (3500 characters)

### 2.1 Exploitation, Business Benefits and Wider Impact

|  |  |
| --- | --- |
|  |  |
| *How will the project/project outputs contribute to your business?*  | 1000 charactersIn the previous section, you told us what services, components, functionalities, data and platforms are central to your proposal and why you want to build your business with them. Here we want to know about the business side of your idea. Explain in detail how your involvement in the EFPF project and your project outcomes and/or the knowledge/experience gained will be exploited by your business and/or contribute to your business model going forward.  |
| Text here: |
| *How will your project add value to the EFPF offering or to the wider Industry4.0 domain?*  | 500 charactersDescribe how your project will benefit EFPF partners, users and/or customers, *or to the wider Industry4.0 domain* going forward.  |
| Text here: |
| *How will you promote and disseminate the output(s) of the project?*  | 500 charactersDescribe your plan for how you will make the wider ecosystem aware of your project output(s).Where relevant, this can include communications with and/or marketing to stakeholders, business networks and/or market sectors. |
| Text here: |
| *How sustainable is your project output(s) in the long-term?* | 500 charactersWhile uncertainty exists and is acceptable in many cases, please discuss here why you think your solution will be sustainable by your company, or someone else taking over, in the long-term.For Validation projects, explain how your output(s) will contribute to your long-term business sustainability, development or growth. |
| Text here: |
| *What are the anticipated wider economic, societal or environmental impacts your solution will have?* | 1000 charactersProvide specific examples to demonstrate how your project output(s) will have a positive impact on wider economic, societal or environmental domains.This can include, for example, how much money your output(s) saves your customer, your sector and/or society as a whole; whether your output(s) helps better decision-making and/or problem-solving; whether your output(s) can save energy and/or reduce waste…etcWe do not expect 100% accuracy, and for Validation projects the impact on these domains may be indirect (which is fine), but please provide enough detail for us to understand the broader potential of what you are proposing.  |
| Text here: |

## 3. Implementation: Team, Capacity and Budget (3000 characters)

### 3.1 Knowledge and skills of the team

|  |  |
| --- | --- |
|  |  |
| *List the core members of your team and their skills and experience. How many of them will be working full/part-time on the project?* | 1000 charactersWe refer here to the team that will work on the project. Remember we look for complementary skills in the core team. Please do not add any links to personal Websites, LinkedIn profiles etc. We will not have the capacity to check them. Use bullet points with name, role and relevant experience. Tell us if the team member will work full time, part time or on a freelance basis on the project.Example: Mary Smith, CTO, 10 yrs experience in backend dev, Ruby, Python, co-founded 1 startup and led a team of 5 developers, full time. |
| Text here: |

### 3.2 Capacity to deliver the project

|  |  |
| --- | --- |
|  |  |
| *What is the estimated timeline and the major activities in your project? (use 3 milestones as defined in Section 6 of the Guidance for Applicants)* | 500 charactersA detailed workplan will be required if you pass the selection phase. At this stage, we are asking only an indication of the main activities (stay at high level) and the timing for their completion. If convenient, use bullet pointsE.g.:* Milestone 1
	+ Use case validation with relevant Stakeholders
	+ […]
	+ Software client development for EFPF services
* Milestone 2
	+ Implementation of the chain of services
	+ […]
	+ GUI first release
* Milestone 3
	+ Automatic software deployment and configuration
	+ […]
	+ Final software release

Please see Section 6 in the Guidance for Applicants available on [www.efpf.org/funding-call/materials](http://www.efpf.org/funding-call/materials)  |
| Text here: |
| *Beyond the 30% of costs that you are liable for (for profit organisations), what other additional internal resources you are prepared to commit?*  | 500 charactersDescribe what additional resources you are prepared to commit. We want to see you believe in your project and you are ready to invest some of your own resources. These resources can be of any type (datasets, infrastructures, in-kind time of experts, knowledge bases…etc).  |
| Text here: |

### 3.3 Budget for the acceleration period

|  |  |
| --- | --- |
|  |  |
| *Please justify the allocation of the resources for which you are seeking 70% (profit organisations) or 100% (non-profit organisations) funding.* | 1000 charactersGive a breakdown of how you will use the funding for personnel, subcontracting, travel, equipment, and other goods and services. Respect the following rules. Your application might be declared non-eligible if you fail to do so:1. Describe costs only for the accelerator period (refer to the different project types and durations and do not ask for more funding than the maximum).
2. Remember that a flat overhead rate of 25% is applied to costs (except subcontracting).
3. Remember that due to European regulation, only 15% of purchased equipment can be reimbursed.

Please see the Section 3.4 Guidance for Applicants available on [www.efpf.org/funding-call/materials](http://www.efpf.org/funding-call/materials) for more details on eligible costs. |
| Text here: |

**Do not submit this document.**

**Copy your answers into the relevant sections of the online submission form available on** [**www.f6s.com/efpf**](http://www.f6s.com/efpf)

**Don’t forget to sign and date the separate Declaration of Honour and Ethics Statement documents and upload them at the end of the online application form. Documents available on** [**www.efpf.org/funding-call/materials**](http://www.efpf.org/funding-call/materials)