Open Call for
Innovative Start-ups

Application Form

|  |  |  |
| --- | --- | --- |
| **Work Package** |  | WP4 - Marketplace and new actors |
| **Task** |  | T4.2 - Emergence of new actors |
| **Authors** |  | Frank Daems (ERTICO), Marco Gorini (CIRCLE) |
| **Dissemination Level** |  | Public |
| **Status** |  | Final |
| **Due date** |  | 23/4/2021 |
| **Document Date** |  | 22/4/2021 |
| **Version Number** |  | 1.1 |

Legal Disclaimer

5G-LOGINNOV is funded by the European Commission, Horizon 2020 research and innovation programme under grant agreement No. 957400 (Innovation Action). The information and views set out in this deliverable are those of the author(s) and do not necessarily reflect the official opinion of the European Union. The information in this document is provided “as is”, and no guarantee or warranty is given that the information is fit for any specific purpose. Neither the European Union institutions and bodies nor any person acting on their behalf may be held responsible for the use which may be made of the information contained therein. The 5G-LOGINNOV Consortium members shall have no liability for damages of any kind including without limitation direct, special, indirect, or consequential damages that may result from the use of these materials subject to any liability which is mandatory due to applicable law.

Copyright © 5G-LOGINNOV Consortium, 2020.

Table of Contents

[Table of Contents 3](#_Toc69982736)

[General Information 5](#_Toc69982737)

[Submission of Applications 5](#_Toc69982738)

[Further Information for the Applicants 5](#_Toc69982739)

[Application 6](#_Toc69982740)

[Identification 6](#_Toc69982741)

[Eligibility as an organisation 6](#_Toc69982742)

[Contractual terms 7](#_Toc69982743)

[Background IPR 8](#_Toc69982744)

[Targeted Living Labs 9](#_Toc69982745)

[Ambitions and development plans 10](#_Toc69982746)

[Technical description 11](#_Toc69982747)

[Operating description 12](#_Toc69982748)

[Project structure 13](#_Toc69982749)

[Resource/budget allocation 14](#_Toc69982750)

List of abbreviations and acronyms

|  |  |
| --- | --- |
| **Abbreviation** | **Meaning** |
| **4G/5G** | 4th/5th Generation (of cellular networks) |
| **CAdES** | CMS (Cryptographic Message Syntax) Advanced Electronic Signatures |
| **ICT** | Information and Communication Technology |
| **ITS** | Intelligent Transportation Systems |
| **KPI** | Key Performance Indicator |
| **LL** | Living Lab |
| **PAdES** | PDF Advanced Electronic Signatures |
| **PERT** | Project Evaluation and Review Technique |
| **SME** | Small-Medium Enterprise |
| **WBS** | Work Breakdown Structure |
| **WP** | Work Package |

General Information

This original tender is issued by ICOOR, with its third-party University of Modena and Reggio Emilia (UNIMORE), with registered office in Modena (Italy), via Accademia 4, as a representative for the 5G-LOGINNOV project partnership, and as the legal contracting company for the services.

This document is a proposed template for innovators to answer the tender with their proposal. Applicants are advised to follow the template outline.

Submission of Applications

The compiled Application Form shall be **converted to PDF format** and **electronically signed by the legal representative of the SME**, using any format having legal value (e.g. **CAdES, PAdES**). The signed document (P7M or PDF format, respectively) must be **attached to an e-mail** sent to the application mailbox *opencall\_applications@outlook.com***between 26-April-2021 and 30-Jun-2021 (05:00:00 PM CEST)**.

The application mailbox will be deactivated on 30-Jun-2021 at 05:00:00 PM CEST, and thus all applications received after this time will be automatically discarded; **applicants are strongly recommended to submit their applications with a reasonable advance over the deadline**, in order to ensure they are successfully delivered in time, even in case of technical or connectivity problems.

5G-LOGINNOV will send a confirmation receipt to the e-mail address submitting the application, notifying that it has been taken in charge by the system; such confirmation does not certify that the application is complete and suitable for evaluation, but simply that the e-mail was received in time.

Further Information for the Applicants

Applicants are invited to **visit the 5G-LOGINNOV Open Call page regularly** ([*https://5g-loginnov.eu/open-call/*](https://5g-loginnov.eu/open-call/)), in order to get latest news and to consult Frequently Asked Questions (FAQs) about the call.

In case of specific queries on the call, **applicants may write an e-mail** to *openCall\_helpdesk@outlook.com*with subject “support” **to get help from the 5G-LOGINNOV Applicant Helpdesk team**; the helpdesk will remain active from the beginning (26-April-2021) to 10 days before the closure (20-Jun-2021) of the submission period.

Application

***Remark*** *:*

*Right click on the text boxes to insert your input*

*Double click on the checkboxes and if needed make them checked via the properties box*

Identification

**Proposal:**

* Acronym of the proposal (optional):
* Full title of the proposal (optional):

**Organisation:**

* Name of the organisation:
* VAT registration:
* Website:
* Legal address:

**Contact:**

* Prefix:
* Name:
* Position in the organisation:
* Email:
* Mobile:

Eligibility as an organisation

I declare, I represent this SME, according to the eligibility criteria mentioned in the tender conditions: (please tick the box)

* Headcount in Annual Work Unit (AWU) less than 250. [ ]
* Annual turnover less or equal to €50 million or annual balance sheet total,

less or equal to €43 million. [ ]

* This SME is completely independent from project partners, their affiliated entities and/or their controlled companies. Institutions, organizations or other kind of legal entities **funded by or** **otherwise affiliated with a 5G-LOGINNOV partner are not eligible**.**[ ]**
* This SME recognises the mandatory presence at the 5G-LOGINNOV start-up event at the ITS World Congress Hamburg[[1]](#footnote-2). The related costs (target € 1500 and additional entrée fees for the applicant’s staff) should be included in the applicant’s offering.  **[ ]**
* This SME give consent to all 5G-LOGINNOV project partners to use freely all information provided for the purpose of realising the deliverables of the 5G-LOGINNOV project. [ ]  **[ ]**

Contractual terms

Please tick your compliance to the services that you will provide:

1. The design and development of proposed ICT solution. [ ]
2. The provision of all paper/media documentation needed for its on-field operation. [ ]
3. The deployment and validation of proposed ICT solution in the physical context and infrastructure of (at least) one of the three Living Labs of the project. [ ]
4. On-site support to the deployment, installation and validation of the solution. [ ]
5. The **free-of-charge usage of its ICT solution by any project partner/appointed stakeholder** involved in the execution of selected Living Lab(s) for the entire duration of the project. [ ]
6. To **participate to project dissemination activities**.**[ ]**
7. Any other support to project management activities (including demonstration and/or provision of additional information to the European Commission and/or INEA Officers), as requested by the Project Coordinator through ICOOR. [ ]

Background IPR

Please list all applicable Background IPR, relevant to your proposal **(max 1 page A4)**

Targeted Living Labs

* Athens [ ]
* Hamburg [ ]
* Koper [ ]

**Related general objectives (max ½ page A4)**

**Specific areas of interest (max ½ page A4)**

Ambitions and development plans

**Describe your exploitation plans: (max 1 page A4)**

**Provide a draft structured business plan (max 1 page A4)**

Technical description

**(max 4 pages A4)**

The applicant shall provide an exhaustive description of its ICT solution, including:

* + Aims and operating principles (preferably through sequence diagrams, flow charts or similar).
	+ Distinctive features, advances over the state-of-the-art.
	+ High-level functional architecture.
	+ Interfaces/connectors with other ICT systems/platforms.
	+ Deployment architecture (how the solution will be integrated with existing ICT/operational infrastructure of the Living Labs: hardware, software, libraries, field devices, etc.)
	+ Preliminary layout of the Human-Machine Interface (HMI), if any (preferably including pictures, screenshots, sketches, etc.).

Operating description

**(max 3 pages A4)**

The applicant shall provide a brief description of:

* + Expected benefits and measurable Key Performance Indicators.
	+ Possible data sharing policies.
	+ Planned support activities (remote and on-site).
	+ Other on-site activities (e.g. installation, test, etc.) and needs (e.g. access to Living Lab area, involvement of Living Lab personnel, etc.).

Project structure

The applicant shall provide the Work Breakdown Structure (WBS) of the project describing Work Packages and Tasks (preferably including graphical representations such as Gantt charts, PERT charts, etc.) and related Deliverables and Milestones (including types, contents, due dates). The overall timing of the project must comply with the execution of 5G-LOGINNOV Living Labs, i.e. the ICT solution must be deployed, tested and fully validated on selected Living Lab(s) by 30-Apr-2023.

**(max 4 pages A4)**

Resource/budget allocation

The applicant shall indicate the estimated allocation of resources (person-months) and costs per Work Package, specifying a budgetary breakdown per cost item (staff, purchase of equipment, travel and subsistence). The total costs allocated for the application must be below the ceiling of € 50.000, VAT included; the cost reduction towards the ceiling of € 50.000 will not be considered as a preferential criterion for the evaluation of the application.

**(max 3 pages A4)**

1. <https://itsworldcongress.com> [↑](#footnote-ref-2)