



The VEDLIoT project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 957197.



ICT-56-2020 - Next Generation Internet of Things

Proposal template for VEDLIoT-Open Next-generation AIoT applications

1 Administrative Information (Registration form)

Coordinator	
Name (Technical Lead)	
Email (Technical Lead)	
Name (Admin Contact, if applicable)	
Email (Admin Contact, if applicable)	
Country	
Organisation	
Type of organization (public, private, research, ...)	
PIC of organisation	
Website of the organisation	

Partner 1 (if applicable – replicate for additional partners)	
Name	
Email	
Country	
Organisation	
Type of organisation	
PIC of organisation	
Website of the organisation	

Project description	
Title of the project	
Acronym of the project	
Consortium	<i>(Coordinator, Partner 1... Partner n)</i>
Intended project start	
Project duration (months)	
Total budget for the project (Total costs including overhead)	
Abstract (500 – 1500 chars, including spaces)	
Keywords	

Statistical data	
How did you learn about VEDLIoT-Open (Social Media, Newsletter, Project website, NGIoT/ EUIoT media, Friends, Events, ...) ?	
Is this the 1 st Open Call you have applied for, what other open call did you applied for in the past ?	
What is the approx. size of your organization/ company (Number of employees)	

The first administrative info pages are not considered for the 15-pages limit.

2 Idea and Summary

[Delete this guidance box in your submitted version]

This section should cover (at least, but not limited to) the following points:

- The main idea of the proposed project and how it is related to the VEDLIoT hardware, platform, framework or use cases.
- Innovation and excellence (how the project goes beyond already existing solutions and state of the art)
- The technology underlying the project and how it will work interacting with VEDLIoT.
- Observable and tangible results (i.e. application, GUI, software, hardware, protocol, methodology).
- Impact and sustainability, how the results are used after the project (i.e., products, services, further research, contribution to open-source projects).
- Background of the solution (where it comes from, hardware/software/frameworks it builds atop, etc.).

Where possible, provide block diagrams and illustrative pictures.

Suggested length of this section: up to 6 pages.

3 Relevance to VEDLIoT

[Delete this guidance box in your submitted version]

This section should cover (at least, but not limited to) the following points:

- Describe which VEDLIoT technologies (e.g., hardware, accelerators, toolchains) are planned to be used and integrated by the proposed project.
- Describe if and how the application will extend or enhance the VEDLIoT toolchain and cognitive IoT hardware platform
- Describe if and how the solution will contribute to a larger set of relevant use cases.

Suggested length of this section: up to 2 pages.

4 Impact and sustainability

[Delete this guidance box in your submitted version]

This section should cover (at least, but not limited to) the following points:

- Which is the expected short-term impact of the proposed project (i.e. during runtime of the VEDLIoT project)?
- What is the planned exploitation of the proposed project during and after the project runtime (i.e., products, services, further research, contribution to open-source projects).
- Which are the mid- and long-term indicators that could be monitored to measure the impact of your proposed project? Attempt to quantify such estimated impact.
- Which dissemination activities do you foresee (e.g. scientific publications, conferences or exhibitions)?

Suggested length of this section: up to 2 pages.

5 Implementation

[Delete this guidance box in your submitted version]

This section should cover (at least, but not limited to) the following points:

- Gantt of the project
- Detailed explanation of the work plan (divided into tasks)
- Describe the necessary means to realise the idea (data, equipment, connectivity, access to infrastructure, systems, etc.).
- Describe the intended/required support from VEDLIoT (e.g., hardware, accelerator, toolchains, mentoring).
- Indicate milestones and deliverables. The proposed project should produce at least one deliverable at the end of the project (Final project report). You can add additional Milestones and deliverables as required by the proposed project. If you plan to request an interim payment (i.e. after project half-time), please indicate a payment milestone coupled with a deliverable.

Suggested length of this section: up to 4 pages.

6 Team

[Delete this guidance box in your submitted version]

This section should cover (at least, but not limited to) the following points:

- List the relevant members of your team, their relevant skills and experience.
- Indicate the structure of the team and the roles and responsibilities that each member will be taking.
- Experience of the organisations (relevant previous projects, services, contracts, etc.).

Suggested length of this section: up to 2 pages.

7 Other relevant aspects

[Delete this guidance box in your submitted version]

This section should cover (at least, but not limited to) the following points:

- Mention any existing IPR background.
- In case you apply as multiple partners, briefly mention the planned consortium agreement.
- Which (if any) data do you intend to gather or produce? How much of this will be openly available?
- Do you rely on personal data? If so, how will you store and process this data? All Open Call projects will be expected to comply with the General Data Protection Regulation 2016/679 (GDPR - <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32016R0679>).

Suggested length of this section: up to 1 page.

8 Project budget

	Estimated costs (per budget category, in Euro [€])					
	Personnel costs	Other costs	Subcontracting	Indirect costs (Overhead)	Sum/Total (per partner)	Requested contrib. (70 %)
Coordinator						
Partner 1						
Partner x						
Sum/Total (per cat.)						

Explanations:

- Personnel costs
- Other costs – Travel
- Other costs – Hardware
- Other costs –
- Subcontracting

[Delete this guidance box in your submitted version]

Indicative budget for each proposal: up to 120.000 €

- Incl. 25 % overhead / indirect costs
- 70 % funding / reimbursement rate

In VEDLIoT-Open, eligible costs are personal expenses (staff, travel) and other direct costs (e.g. consumables, hardware costs) needed to implement the project proposal. Subcontracting can be foreseen as well. However, overhead does not apply to subcontracting. If possible, a brief explanation of the costs (e.g. payment group of staff, estimated costs for hardware and travel, etc.) should be given. Durable equipment is not foreseen to be included in the funding.

[Delete this guidance box in your submitted version]

Format and delivery:

- Please submit your final proposal in PDF format with reasonable file size (< 10 MByte).
- Please keep your proposal concise and short, e.g., submitting a complete proposal with just 10 pages (or less) is totally ok, 15 pages is the upper limit.
- The minimum allowed font size is 10, and the font to be used is Arial.
- The format provided in this template shall be respected, including the page margins (25 mm for left/right/top, 20 mm for bottom).

This page is not considered for the 15-pages limit.