

*This project has received funding from the European’s Union Horizon Europe research innovation programme under Grant Agreement No. 101069732*



**Proposal Template**

**for**

**aerOS Open Call application**

# Administrative Information (Registration form)

|  |  |  |
| --- | --- | --- |
| **PART - I** | Name of the submitter |  |
| Email address of submitter |  |
| Country |  |
| Organisation |  |
| Type of organisation |  |
| PIC of organisation |  |
| Website of the organisation |  |

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| **PART - II** | Title of the project |  |
| Acronym of the project |  |
| Pilot which is addressed to |  |
| Challenge within pilot |  |
| Abstract (max 250 characters) |  |
| Keywords |  |

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

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| **PART - III** | Project duration (months) |  |
| Budget for the project |  |

# Idea

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| *[Delete this guidance box in your submitted version]*This section must cover (at least, but not limited to) the following points:* + Main idea of the project and how it is related with the specific challenge.
	+ Innovation (how the project goes beyond already existing solutions)
	+ Technology underlying the project, providing enough block diagrams and illustrative pictures to understand the process and how it will work: standalone and interacting with aerOS.
	+ Observable and tangible results (application, GUI, software, hardware, protocol, methodology).
	+ Background of the solution (where it comes from, software it builds atop, etc.).

\* Here, it is worth mentioning that software development and hardware/firmware integration will need to be compliant with aerOS Technological Principles (see Appendix B in the Guidelines for Applicants.Maximum length of this section: **5 pages.** |

# Relevance to aerOS

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| *[Delete this guidance box in your submitted version]*This section must cover (at least, but not limited to) the following points:* Describe how the idea matches aerOS overarching goals (<https://aeros-project.eu/objectives/> )
* (***For Open Call #1***) Describe how the solution will contribute to enhance the scope of the selected pilot? (<https://assist-iot.eu/use-cases> )
* Describe how it will enhance (and which part of) the architecture of aerOS. The technical scope of the components of aerOS architecture are available at the project website (D3.1 and D4.1).

Maximum length of this section: **1 page.** |

# Impact and sustainability

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| *[Delete this guidance box in your submitted version]*This section must cover (at least, but not limited to) the following points:* Which is the expected impact of the solution during aerOS project?
* Which are the mid- and long- term indicators that could be monitored to measure the impact of your solution? Attempt to quantify such estimated impact.
* How will you ensure the sustainability of the work beyond the end of the funding? Please indicate any additional sources of funding/support you may need and how you plan to secure it
* Explain every expected publication (scientific paper, congress article, etc.).
* Standardisation and roll-out potential

Maximum length of this section: **2 pages.** |

# Implementation

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| *[Delete this guidance box in your submitted version]*This section must cover (at least, but not limited to) the following points:* Gantt of the project (Note that the duration of your projects must be 8 months)
* Explanation of the work plan (divided in tasks) as detailed as possible.
* Describe the necessary means to realise the idea (data, equipment, connectivity, access to infrastructure, systems, etc.).
* Milestones (max.4) and deliverables (max. 8 including reports and other – e.g., software).

\* Here, it is worth mentioning that deliverables and milestones should be aligned with the planned “technical reviews”, that will trigger the corresponding instalments. For the first round of Open Calls, this timing will be: (a) Pre-financing review (after M1=May 2024 (b) Intermediate review (after M6=October 2024) and (c) Final review (after M8 – December 2024). Maximum length of this section: **4 pages.** |

# Team

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| *[Delete this guidance box in your submitted version]*This section must cover (at least, but not limited to) the following points:* List the relevant members of your team, indicating gender (voluntarily), 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 organisation (relevant previous projects, services, contracts, etc.).

Maximum length of this section: **2 pages.** |

# Other relevant aspects

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| *[Delete this guidance box in your submitted version]*This section must cover (at least, but not limited to) the following points:* 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 this data? All pilots will be expected to comply with the General Data Protection Regulation 2016/679 (GDPR).
* Mention any IPR background existing.

Maximum length of this section: **1 page.** |

# Budget of the project

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| *[Delete this guidance box in your submitted version]*Please, briefly explain how the 60.000€ (**fixed funding amount**) are planned to be used. Remember that, being a lump-sum funding structure, aerOS Coordination Team will not require you to provide any timesheets nor any other justification of the costs; the analysis of appropriateness of resources consumption will be done based on the accomplishment of the objectives set.Maximum length of this section: **1 page.** |

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