Submission of applications as part of the call for projects

from the Swiss Data Science Center

and the Canton of Vaud

Phase I – Pre-Project

| **Project Title** | Add the full title of the project |
| --- | --- |
| **Main Candidate** | Title, First name, Surname, Company/Organisation  Full address, email, telephone number |
| **Co-candidate(s)**  industrial and/or academic;  *Leave blank if not applicable* | Title, First name, Surname, Company/Organisation |
| **Implementation Partners**  *An implementation partner is defined as a company or institution that will be responsible for implementing the project. If not determined at this stage, leave blank.* | Title, First name, Surname, Company/Organisation |
| **Summary of the project** | Provide a summary of no more than 200 words. |
| **Project area**  **1.** *Energy and sustainability*  *2. Health and biomedical*  *3. Societal impact and digital transformation*  *4. Other (please specify)* | Specify at least one project area. |

Additional questions for projects **from SMEs (< 250 employees) as lead applicant:**

| **Does your company have a digital or innovation strategy that includes AI?** | * yes * no * under development |
| --- | --- |
| **How would you describe the current stage of AI adoption in your company?** | * Exploring possibilities * Pilot project(s) or test(s) in progress * (Fully) implemented |
| **What are your main motivations for using AI?**  Select all answers that apply. | * Cost reduction * Process automation * Customer experience improvement * Development of new products or services * Competitive advantage * Regulatory compliance * Other (please specify): \_\_\_\_\_\_\_\_\_ |

***A beginner level in data science is by no means a disqualifying factor. In this case, the SDSC may offer an alternative support programme aimed at strengthening the skills needed to develop a Proof of Concept over a period of six months.***

The main applicant confirms that all information provided in this preliminary project is correct. The form has been filled with the consent of the persons concerned.

Place, date Signature

# **Project description and objectives**

Summarise the project's objectives, how they are to be achieved, and the specific applications planned (max. 250 words). In particular, mention the following aspects:

● Which idea(s) do you want to implement and why?

● What is innovative about the proposed solution?

● How does the proposed solution fit into the context (market, users)?

● What is the expected impact and planned application in relation to the market/context of use and the impact for the canton of Vaud?

# **Market needs**

Summarize the user needs the project addresses. (The ‘market’ can be understood as a user base in a non-commercial field).

# **Partners involved and roles**

When providing information about the lead applicant and each co-applicant/implementation partner, please indicate any known complementarity between these partners on the one hand, and between them and the SDSC on the other.

# **Budget estimate**

*Provide a provisional budget for the project, broken down as follows:*

* *Personnel costs for each partner*
* *Material costs associated with the project*
* *Contribution in cash or in kind (personnel) by each partner according to its nature (min. 20% of the amount requested for companies or 0.1 FTE for academic)*
* *The amount awarded will depend on the cash requested in the submitted budget. In the case of an academic/industry consortium, the recommended distribution of this financial assistance should be 2/3 for the industrial partner and ⅓ for the academic partner.*