

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; <i>Leave blank if not applicable</i>	Title, First name, Surname, Company/Organisation
Implementation Partners <i>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.</i>	Title, First name, Surname, Company/Organisation
Summary of the project	Provide a summary of no more than 200 words.
Project area 1. <i>Energy and sustainability</i> 2. <i>Health and biomedical</i>	Specify at least one project area.

3. Societal impact and digital transformation 4. Other (please specify)	
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Additional questions for projects **from SMEs (< 250 employees) as lead applicant:**

Does your company have a digital or innovation strategy that includes AI?	<ul style="list-style-type: none"> • yes • no • under development
How would you describe the current stage of AI adoption in your company?	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • 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

1. 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?

2. Market needs

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

3. 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.

4. 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 1/3 for the academic partner.*