About this document

Thank you for providing comments on this project. The public outreach phase is incredibly important to ensure IDLab Co-Created projects have support from the ecosystem and digital community as a whole.

Tips for using this document

To add comments or suggestions, simply highlight the text, or right click and select "Add comment" from the drop down menu.

IDLab is seeking constructive feedback on this proposal. Feedback on this proposal will be sent to the submitter of this proposal for review and feedback, following the close of the Outreach Phase of our intake process. Based on this feedback, submitters will then decide whether they would like to continue with their submission and present to the IDLab Steering Committee for review, approval and prioritization. Please visit our Co-Created projects page for important information on our process.

Things to consider when commenting:

- Does this project seek to address an issue in the digital economy?
- Does this project seek to tackle the big issues involved in the creation of safe, seamless and secure digital credentials in Canada?
- Is there a community benefit in addressing the issues noted in this proposal?
- Does this project duplicate or contradict any existing or ongoing work in the ecosystem?

Important note on confidentiality

Please note that, in the spirit of transparency, <u>this document and the information it contains</u>, <u>including comments and suggestions</u>, <u>are considered **public** and can be consulted by anyone at any time.</u>

Please do not include any personal or confidential information in comments or suggestions. By commenting on these documents or adding suggestions, you agree:

- 1) that your name will be displayed and associated with any comments or suggestions you publish. The same applies to any information you have chosen to make visible according to your <u>Google account privacy settings</u>. Please note that it is possible to comment or make suggestions anonymously, for example, by opening the document in a private browser window, and
- 2) that IDLab may use your comments and suggestions with your name and share them with the original author of the submission in order to finalize the submission with them.

IDLab moderates all comments and suggestions, and reserves the right to remove or delete them at any time at its sole discretion. Comments or suggestions deemed to contain foul language, intent to harm, violence, hate speech, trolling or irrelevant will be removed immediately and their author may be banned from commenting on future documents. Google has its own <u>Privacy Policy</u> and <u>Terms of Service</u> and you can refer to them for further details.



Submitter: International Academic Researcher

Proposed Project name: Co-create digital credential interoperability opportunities between Switzerland and Canada

Question to be explored:

How might we test that different eID apps / wallets from different providers work together smoothly? How might we verify that credentials issued in Canada can be verified in Switzerland, and vice versa?

In your own words, why do you want to explore this project?

Various national projects related to eIDs / digital wallets are ongoing. However, international interoperability is still immature and needs to be explored. By adding the capabilities required by potential industry partners into IDLabs Digital Trust Tes (DTT)t Bench it benefits the community in their development and quality assurance activities. This promotes technical conformity and interoperability, which in turn make the use of digital credentials more seamless for end users. Any test assets created as a part of the project would also be contributed back to the respective community groups.

Tell us about current or prior work that relates to your "How might we...?" question.

This idea is intended to leverage IDLab's Digital Trust Test Bench. C4DT (https://c4dt.epfl.ch/) partners may leverage existing capabilities or define new requirements which will then be developed and integrated into DTT.

Tell us about who you think would be interested in this project or see value in it, why they would be interested, and if you've had any initial conversations with the organizations or individuals you identify.

C4DT is currently engaging with several industry partners to explore their needs in interoperability testing. They range from non-profits, government agencies to private sector organizations.

What potential funding sources have you identified? Or are you willing to fund all or a portion of this project directly?

In-kind contributions by C4DT - C4DT engineers are made available for 6-month terms, renewable for a second 6-month term. Number of C4DT FTEs will be determined once Partners are confirmed. Additional funding may be applied from adjacent projects, for example if a partner requires W3C VC testing capability and they join as a user in that project.

Other organizations looking to fund or support this project are welcome.