

Mandatory Criteria:

Please address each of the following mandatory criteria:

1. **How does the proposed software make use of Canadian digital infrastructure (networking, compute, storage and/or sensors)?**
2. **Explain how the proposed project contributes to one or more of CANARIE's expected results:**
 - a. enhance opportunities for collaborative knowledge creation and innovation within Canada's research and education communities through the maintenance and development of the CANARIE Network and related tools and services;
 - b. expand the research and education community's access to and utilization of the CANARIE Network and the availability of tools and programming that increase the effectiveness of its use; and,
 - c. enable the creation of innovative Information and Communications Technology (ICT) products and services and accelerate their commercialization in Canada.
3. **Please provide information to support that the software development proposed is technologically and economically viable in the timeframe of the project plan.**
4. **All funded work must be performed in Canada. Please identify the location(s) at which the funded work would be performed.**
5. **The Lead Contractor must be a Canadian university, college, corporation or other legally recognized entity. Please provide the organization's URL.**
6. **No more than half of the membership and Board of Directors of the Lead Contractor can be composed of representatives or agents of the federal government. Please provide a list of Board members or provide the list via the relevant URL.**
7. **In-Kind contributions must be at least 15% of total eligible project costs. This is to be demonstrated in the Preliminary Budget.**

CONFIRMED

8. **Software developed under CANARIE funding must be made available for other researchers to use at no cost, through the CANARIE Research Software Registry at: <https://science.canarie.ca/> for a period of 3 years from the end of the funded development period.**

CONFIRMED



Scoring Criteria:

1. What is the extent to which the platform will support new research applications?
2. What is the extent to which the project will advance Canada's capabilities in Research Software development?
3. What is the extent to which the project deliverables will advance research in Canada?
4. What is the extent to which the project will make use of existing software?
5. What is the extent of additional costs to users such as license fees or the need to purchase expensive equipment?
6. What is the existing platform's compute and storage allocation strategy that will be used to support new research teams? For example, if using Compute Canada resources, discuss how the platform supports using Compute Canada accounts and allocations of the members of external research teams.

In addition to answering the questions above, applicants will also be scored on the following criteria:

1. **Completeness of the Project Plan.**
2. **Completeness of the proposed System and Software Architectures.**
3. **Quality of the proposed System and Software Architectures.**