



# CIT SECTOR ADOPTION CHALLENGE STATEMENT PROJECT PROPOSAL: FULL APPLICATION

*OCI Office use only*

APPLICATION DATA	
Project Title	
Application Number	

## 1: OVERVIEW OF THE COMPANY AND APPLICABILITY TO THE CHALLENGE STATEMENT (2 PAGES MAXIMUM)

- A. Describe your company, its products and/or services and the market(s) it addresses.
- B. Describe how your proposed project will address the challenge statement. What are the technical challenges that this project will address? Describe the addressable market if the solution is successfully developed.
- C. Describe the importance of the proposed project to address the problem or opportunity. How will the sector as a whole benefit from the scientific or technical advances, or the innovative techniques, processes and/or products that will be developed in the proposed project?

- A. (Type Here)
- B. (Type Here)
- C. (Type Here)

## 2: PROPOSED SOLUTION AND INNOVATION (2 PAGES MAXIMUM)

- A. Describe the proposed innovation that will be developed to address the challenge statement described. Explain how your solution is differentiated from existing alternatives/substitutes currently implemented to address the sector.
- B. Outline how you will be developing, integrating, adopting, and/or accelerating one or more critical technologies into your solution through the project. Additionally, discuss any novel features, processes, and/or other innovations you will be introducing in your project to address the challenge statement.
- C. Provide a clear explanation of how the solution developed through the challenge will impact the sector of interest.

- A. (Type Here)
- B. (Type Here)
- C. (Type Here)

### 3: TEAM EXPERTISE AND EXPERIENCE (2 PAGES MAXIMUM)

- A. Describe the roles of each project partner and their team directly involved in the project. Identify if any project partners have operations outside Canada.
- B. How will the partner organizations collaborate and work together to achieve the project milestones and desired commercial impact? Provide any further details about the team's expertise that is not captured in the Team Member table section of the application.
- C. Describe how each partner organization will support the integration, development, adoption, and/or acceleration of critical technologies in the sector.

- A. (Type Here)
- B. (Type Here)
- C. (Type Here)

### 4: PROJECT PLAN

- A. Describe your project including a high-level plan, scope, key activities, and deliverables.
- B. How are you going to implement your project plan?
- C. Provide a list of your project risks and describe your mitigation strategy in relation to each risk item.

- A. (Type Here)
- B. (Type Here)
- C. (Type Here)

### 5: PROJECT/DATA SHARING RISKS (2 PAGES MAXIMUM)

- A. Describe any project risks and the mitigation strategy planned to address these risks to ensure successful completion of the project.
- B. Identify any known security risks related to data sharing, risk of data being targeted for theft, espionage or foreign interference and any mitigation strategies in place.
- C. Does the project involve any areas covered by the Export Control List, the Import Control List, the Area Control List, and/or goods/technology identified in the Controlled Goods List? If yes, please provide further details.

- A. (Type Here)
- B. (Type Here)
- C. (Type Here)

### 6: OUTCOMES (2 PAGES MAXIMUM)

- A. Describe the tangible outcomes that will be achieved through this project and transferred to advance the sector, including how the final project deliverables will be packaged (e.g prototype, software, validated product etc.)
- B. Following completion of the project, what further steps (and investments) are required to bring the technology to market and be adopted by/advance the sector as a whole?

**C.** Quantify the expected economic benefits to the lead Applicant and partner organizations that will be realized in Ontario and the anticipated timelines. Benefits include direct economic benefit (e.g. new jobs, increased revenue, increased productivity, cost savings), and/or indirect economic benefit to other members of the value chain, partners, and sector in Ontario (e.g. job creation, capacity building, strategic benefit).

**A.** (Type Here)

**B.** (Type Here)

**C.** (Type Here)

**7: OTHER PREVIOUS AND CURRENT OCI PROJECTS:**

**A.** Provide a description of all OCI projects in which the applicant SME is involved, including previously completed, currently active, or submitted projects from all OCI programs.

**B.** Describe the main outcomes (technical and commercial) of the previously completed projects.

**C.** Indicate how this new application relates to previous and current projects.

**A.** (Type Here)

**B.** (Type Here)

**C.** (Type Here)