

### Land Acknowledgement

I would like to begin by acknowledging the Indigenous Peoples of all the lands that we are on today. While we meet today on a virtual platform, I would like to take a moment to acknowledge the importance of the lands, which we each call home. We do this to reaffirm our commitment and responsibility in improving relationships between nations and to improving our own understanding of local Indigenous peoples and their cultures. From coast to coast to coast, we acknowledge the ancestral and unceded territory of all the Inuit, Métis, and First Nations people that call this land home.



#### **Summary of**

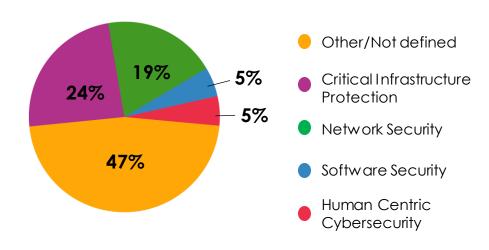
Call 1 - 2023

The National Cybersecurity

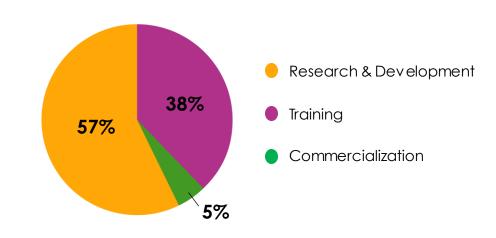
Consortium (NCC) provided grants

from CSIN to 20 eligible projects for a
total of \$11.2 million.

#### **Awardees by NCC Focus**



#### Awardees by Stream





## The NCC is seeking to fund projects under three major streams:

#### Research and Development Projects

TRL 1-6

Design and implementation of innovative cybersecurity technologies, working to advance the state-of-theart, or looking to conduct studies relating to:

- Critical Infrastructure Protection
- Network Security
- Software Security
- Human-Centric Cybersecurity
- PrivacyProtection

## Commercialization **Projects**

TRL 7-9

Products and services that address key cybersecurity challenges with a defined pathway into the marketplace.

## Training: Skills & Talent Development Projects

Development of robust and varied opportunities for students and/ or professionals to upskill and reskill across various disciplines focused on:

- Training HQP Research Based
- Training Capacity Training leading to certification
- Cybersecurity Awareness
- Targeted training to enhance equity, diversity, and inclusion (EDI) engagement and expertise in cybersecurity and privacy.





## Approximately \$18M of available NCC funds to support \$60M+ worth of activities

Funding streams	Maximum Request of NCC Funding (CDN \$)	Recommended* Matching Contribution
R&D Standard	\$2 Million	50%
R&D Spearhead	\$500 000	Matching not required
Commercialization	\$1 Million	70%
Training Standard	\$1 Million	50%

#### **Project Duration**

The maximum permitted project duration is 48 months (~4 years), subject to the availability of funding.

#### Eligibility

Refer to the NCC's Funding Program Guide to review eligible organizations, sources for matching contributions and project expenses.



<sup>\*</sup>Applicants are strongly encouraged to meet the recommended level of matching contribution for their proposals. This is a part of the Evaluation Review Criteria as described in the Call 2024 Guide. Projects with high merit in other Evaluation Review Criteria may be funded with lower matching contribution ratios at the discretion of the NCC.

### Standard vs. Spearhead

#### STANDARD PROJECTS

- Standard projects are research, training, or commercialization projects that are larger in scope and have clearly defined goals and milestones.
- Matching funds do not have to have been fully secured at Stage 1 of the grant competition process but must be in place and documented with commitment letters, by the time the Stage 2 submission is made.

#### **SPEARHEAD PROJECTS**

- Originate from post-secondary educational institutions (PSE) and/or not-for-profit (NFP) organizations but perhaps do NOT have matching funds identified.
- Novel in nature and explore riskier early-stage ideas.
- NOT curiosity-driven projects.
- Have defined goals and milestones but should be sufficiently flexible to adapt as new insights emerge.
- Although matching funds not required for a spearhead project, a plan must be provided to describe how a broader set of collaborators will be engaged over the lifespan of the project.



## Grant Completion Process

#### Stage 1 - LOI

An overview of the proposed project, project costs, and potential / confirmed sources of matching contributions.

Review for completeness, eligibility and collaboration opportunities.

Invitation to submit a project proposal.

If the LOI is selected, the Lead Organization must become a member in good standing of the NCC to proceed to Stage 2.

### **Stage 2** – Project Proposals

Address project specifics to demonstrate merit, feasibility, leverage of funding, and impact to the Canadian cybersecurity ecosystem.

Review ed and scored by external subject matter experts.

Shortlisted candidates to submit Administrative Details.

#### Stage 3 – Administrative Details Submission

Additional information to complete and validate the submission from Stage 2.

#### **Award**

Project Lead(s) and their Organization(s) will be notified of their Project Proposal funding status.

Incremental Membership Fee of 3.5% applied to aw arded projects.



### Membership

- Organization of Project Lead must be a member (base membership fee paid) to move from Stage 1 to Stage 2.
- Incremental membership fee is applied to awarded projects 3.5% of total NCC contribution

### **BENEFITS**

#### **OUR MEMBERS ARE VALUED**

Inform future strategies and identity needs and trends for Canadian investment into the cybersecurity ecosystem.

COMMITMENT to INCLUSION AND DIVERSITY We offer a place where diversity, equity, and inclusion are embraced and where integrity, honesty, and respect are core values. A dedication to "inventor-owned" IP and scientific rigor.

**EXPANSIVE CYBERSECURITY NETWORK** Part of a unique network that gathers cybersecurity experts from across the country and worldwide providing a variety of opportunities for partnership, collaboration and creativity



## **Evaluation Criteria**

#### **ELIGIBILITY**

- Organization
- Project
- Matching contributions depending on category of application
- Membership status

#### **MERIT**

- Significance or value
- Known gaps
- •Outcomes for the Canadian cybersecurity ecosystem and economy
- Demographics pan-Canadian, variety of organizational types

#### **FEASIBILITY**

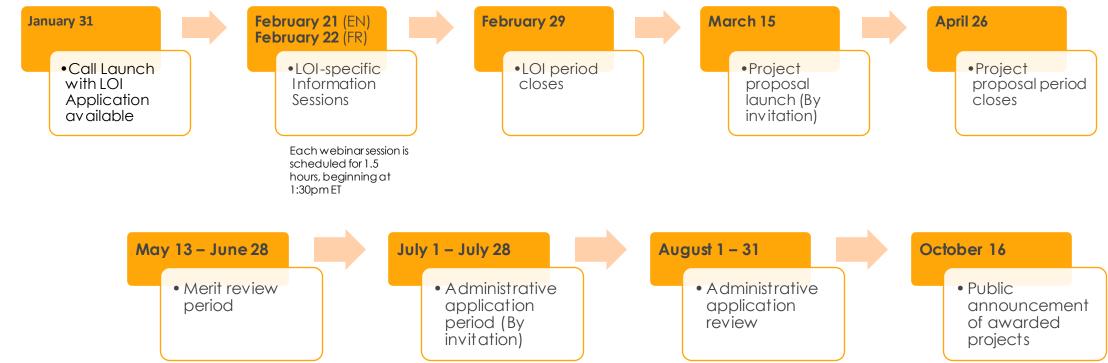
- Project team expertise
- Budget appropriateness
- Matching contributions
- Project duration and evaluation

## **ECONOMIC IMPACT**

- Project sustainability
- Overall impact



### **Key Dates**



#### **Questions?**

The NCC Grant Administration Team is here to answer any questions you might have about the application process.

Reach out with your inquiries:

projects@ncc-cnc.ca





	Commercialization	R&D	Training		
Stage 1: LOI	ALL - Project Overview, including high level budgets, project dates, team members and key objectives				
Stage 2: Project Proposal	<ul> <li>ALL</li> <li>Project team - CVs required</li> <li>Project costs and matching contributions - Letters of Commitment strongly encouraged</li> <li>Project Plan - including Activities to be Conducted, timelines and Major milestones</li> <li>Intellectual property Plan - Ownership arrangements for the project (including names of the IP partners, how the IP will be shared/distributed, IP Partner Organization location, etc.) and any restrictions (if applicable) that are realized.</li> </ul>				
	<ul> <li>Commercialization Strategy</li> <li>the size of the market and the targeted niche within the market;</li> <li>potential competitors and competing products, processes, or services; and</li> <li>the market penetration objectives and associated challenges.</li> </ul>	<ul> <li>Evaluation Strategy</li> <li>projected number of IP filings</li> <li>projected number of commercial partners</li> <li>how the Project Team will measure the success</li> </ul>	<ul> <li>Evaluation Strategy</li> <li>Type of program</li> <li>Target audience certifications to be awarded,</li> <li>projected number of trained personnel,</li> <li>how the Project Team will measure the success of the project.</li> </ul>		





	Commercialization	R&D	Training		
Stage 3: Administrative Details Submission	<ul> <li>ALL</li> <li>Comments from review committee</li> <li>Organization's current cybersecurity structure</li> <li>Confirmation of Project costs – Letters of Commitment needed</li> <li>Key performance indicators and evaluation strategies</li> <li>Intellectual property agreements</li> <li>Project plans supporting EDIA principles if applicable</li> <li>Supplier quotes</li> <li>Copies of relevant permits and licenses</li> <li>HST rebate information (i.e., rebate rate)</li> <li>Other documentation, as required</li> </ul>				
	<ul> <li>Commercialization strategy (market assessments if needed)</li> <li>Incorporation documents and information on ownership (names and percentage of Ownership)</li> <li>Constituting / incorporating documents and list of directors/members of the board</li> <li>Financial statements (current and last two years)</li> </ul>	O. A			

NATIONAL **CYBERSECURITY** CONSORTIUM CONSORTIUM NATIONAL POUR LA CYBERSÉCURITÉ

Juliuary 17, 2024 - Neri Burker



## Thank you!