Welcome To Our Community

Welcome to our special community of diverse organizations who have come together to develop world-leading products and capabilities that no single organization could achieve on its own. Guided by our core values that celebrate diversity and collaboration, we believe by bringing together the best, we will set Canada on the path to becoming a world leader in the digital economy.
A New Model For Innovation

• Harnessing the power of collaborative Canadian R&D

• Developing products and platforms to enable the digital transformation of Canada’s economy

• Unlocking Canada’s global leadership through the development, deployment and scaling of Canadian-made technologies
Our Value Proposition

Solve Big Challenges
Source of not only new project ideas but new members to tackle big problems or opportunities in a way that you cannot in other places.

Build Strategic Relationships
Create business partnerships through direct collaborations and spawn business opportunities outside the formal programs

Mobilize Investments
Leverage investments from multiple parties into a coordinated effort that buys down risk and lowers development costs.

Develop your people
Inspire and develop the champions within your organization to learn how to innovate, to take disciplined risks, to collaborate with others.
Our Values

- Diversity
- Transparency
- Collaborative
- Results - Focused
- Greater - Good
- Bold
- Respect
A Diverse Pan-Canadian Community

950+ organizations and growing, including:

- Startups
- Small, medium enterprises (SME’s)
- Large companies
- Multi-nationals
- Universities
- Institutes
- Colleges
- Research Institutions
- Non-profits
- Government agencies
Pursuing A Modern Industrial Strategy

We are focused on programs that will develop new technology products and innovations that will shape Canada’s leadership position in the new digital economy.

Digital Supercluster Program Model

PLAY TO CANADA’S STRENGTHS & OPPORTUNITIES

INVESTMENT FOCUS

Develop cross-sector programs

Healthcare
Industrial
Natural Resources

Precision Health
Digital Twins
Data Commons
Talent & Capacity Building
COVID-19
Our Areas Of Focus

**DATA COMMONS**
Digital solutions that aggregate data resources into shared platforms for exploration, machine learning, and innovative application development.

**DIGITAL TWINS**
Digital technologies to create virtual production environments for real-time operations management, simulation, modelling and training.

**PRECISION HEALTH**
Data driven health innovations that support disease prevention, early diagnosis, virtual care and personalized treatment.

**COVID-19**
Digital innovations to respond to the COVID-19 pandemic, mitigate future risks and accelerate the economic recovery in Canada.

**CAPACITY BUILDING**
Partner with employers, educators and community organizations to build job ready, world leading digital talent.
Our Investments

- R&D Projects through a competitive selection process
- Industry-led digital innovation
- Collaborative project consortiums
- Matching co-investment alongside industry investments
- Multi-year commitments based on duration of selected projects
Our Community

MEMBERS

Members are organizations that have made a commitment to co-invest in projects alongside the Supercluster.

ASSOCIATES

Associates are organizations that are exploring the Supercluster and that may be invited by Members to participate in projects.
<table>
<thead>
<tr>
<th>GOVERNANCE &amp; LEADERSHIP</th>
<th>MEMBERS</th>
<th>ASSOCIATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Members govern the Supercluster and are elected to the Board</td>
<td>No participation in governance</td>
<td></td>
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<tr>
<td>STRATEGY</td>
<td>Members determine the strategy and direction of Supercluster programs</td>
<td>No direct participation</td>
</tr>
<tr>
<td>PROJECT LEADERSHIP</td>
<td>Can develop and lead projects; and submit project proposals</td>
<td>Not able to lead projects. Can participate in projects with Members</td>
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<tr>
<td>ACCESS TO FUNDING</td>
<td>Eligible to receive direct co-investment from Supercluster</td>
<td>Not eligible to receive direct Supercluster co-investment*</td>
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*Exception for Capacity Building projects
Join The Supercluster

• Membership is open to all Canadian organizations
• Start by joining as an Associate (free to join)
• Explore collaboration opportunities with other Members and projects
• Develop/propose projects in our program areas
• Upon invitation, upgrade to full Membership once project is selected
• Repeat your engagement and success
Engagement
Engage In The Community

EVENTS
Attend networking events, Ideation Forums, workshops, and Member Forums.

CONNECTIONS
Make new connections through the Member Directory and events.

COMMUNITY PORTAL
Create an account, and gain access to our guides and templates.

IDEATION HUB
Explore and submit ideas, brainstorm and connect with other Members & Associates.

All activities lead to project submissions.
We employ a new innovation model that is led by industry and connects innovators, academia and customers to commercialize research and create and keep Canadian-owned IP.
How Much Do We Invest?

EXAMPLE: SUPERCLUSTER PROJECT $1.75MILLION

For Technology Leadership projects, the Supercluster may invest up to 43% of total project costs.

Supercluster Co-investment $750k (43%)

Other Member Project Investments $250k each = $750k

Member Project Investment $250k
How Much Do We Invest?

TOTAL PROJECT INVESTMENT

For **Capacity Building** projects, the Supercluster may invest up to 75% of the total project cost.
What’s Next?

- Browse our Resource Portal & Member Directory
- View our current projects
CANADA-WIDE, GLOBAL IMPACT

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info@digitalsupercluster.ca

@Digital Technology Supercluster

@DTSupercluster