

Sparking a New Economy

Canada's Advanced Manufacturing Supercluster

The Japan External Trade Organization

June 11, 2019

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NGen Next Generation
Manufacturing Canada

SUPER
CLUSTERS



Canada's Innovation Supercluster Initiative

The Government of Canada is investing \$950 million in five industry-led Superclusters with the greatest potential to energize long-term economic growth.

Connecting established businesses and start-ups, education and research institutions, and government partners.

Fostering new forms of collaboration to supercharge innovation.



Realizing Canada's Potential as an Innovation Leader

Industry-led consortia with strategic plans to:

Build a shared competitive advantage for their cluster that attracts cutting-edge research, investment and talent.

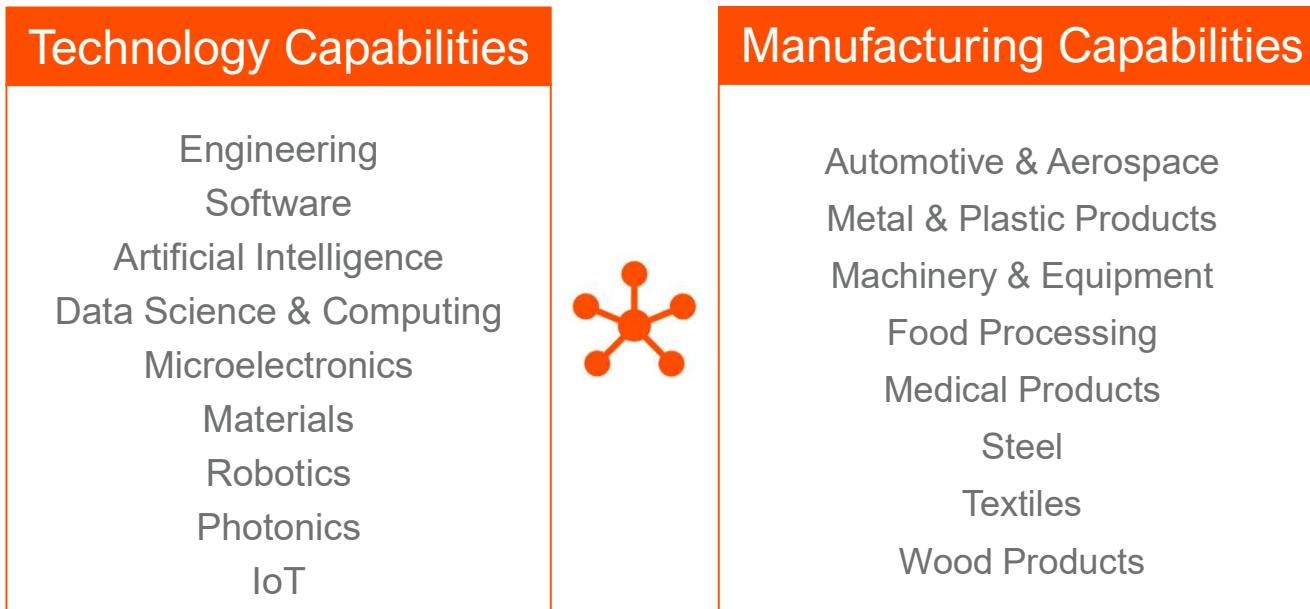
Increase business expenditures on R&D and advance a range of business-led innovation and technology leadership activities.

Generate new companies, and commercialize new products, processes and services that position firms to scale, connect to global supply chains, transition to high-value activities and become global market leaders.

Foster a critical mass of growth-oriented firms, and strengthen collaborations between private, academic and public sector organizations

NGen: The Advanced Manufacturing Supercluster

Combines Canada's technology and manufacturing strengths, concentrated primarily in Southern Ontario, to achieve exponential benefits for the Canadian economy.



The Mission:

Be a catalyst for change, connecting Canada's manufacturing and technology companies to help them compete and grow.

Accomplished By



Facilitating Access to Funding

De-Risking Adoption & Scale-Up

Building Awareness

Advising on Policy

Strengthening Collaboration

Projects and Programs

The Advanced Manufacturing Supercluster will match \$192 million in government funding with over \$600 million in industry commitments to invest in company-led projects.

Projects Must Be...

- Transformative
- Applied
- Collaborative
- Enduring

Encouraging...

- Technology Development
- Technology Adoption
- Technology Diffusion
- Ecosystem Development

SME Capacity Building Programs

The Supercluster will invest over \$12 million in capacity-building activities and programs to strengthen the capacity of SMEs to manage and de-risk technology adoption and scale-up.

- Online capabilities database to identify assets across the ecosystem
- Online collaboration/partner sourcing platform
- Online benchmarking tools, intelligence
- Themed workshops and technology demonstration tours to educate and build collaboration
- Collaborative services to identify and source optimal technology solutions
- Support for technology assessments, feasibility studies, access to technology pilots

Opportunities for Participation

Supercluster participation is open to any company or organization incorporated in Canada – and to international partners with the approval of NGen’s Board of Directors.



Invest

Co-Develop

Partner

Leverage

NGen

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