Waterloo is at the epicentre of the quantum revolution, with 16 companies and over 250 researchers specializing in quantum cryptography, software, communication and consulting. Our complete theory-to-commercialization quantum ecosystem is supported by a unique collection of commercialization and investment organizations. This makes Waterloo a perfect place for companies investigating quantum technologies and building teams of quantum experts.

**WATERLOO’S QUANTUM STRENGTH**

- **Commercialize research** in Waterloo, a global leader in quantum theory, and access the world’s top quantum commercialization research centres.

- **Fill your talent pipeline** with Canada’s highest-quality tech talent, fueled by world-class academic institutions, including the University of Waterloo, which is ranked top 40 in the world for Mathematics and Technology.

- **Tap into the future of quantum technology** in one of the top quantum research and technology countries. Canada leads the G7 nations in per capita spending on quantum research.

**LEADERS IN QUANTUM TECHNOLOGY**

“What we have in Waterloo is probably the world’s best concentration of expertise in terms of the people who are well-equipped to solve problems in the quantum computing field.”

— Joseph Emerson, Founder & CEO, Quantum Benchmark

Looking to locate, relocate or expand? **Choose Waterloo.**
COMMERCIALIZE RESEARCH IN OUR QUANTUM ECOSYSTEM

UNIVERSITY OF WATERLOO

- 41,000+ students, 100+ programs
- #20 in the world in Mathematics programs
- Top-40 in the world in Engineering and Technology programs
- Home to Velocity, an incubator designed to support growing tech companies

INSTITUTE FOR QUANTUM COMPUTING

IQC, located at the University of Waterloo, is one of the world’s largest quantum technology research institutes. IQC has several core research areas, including quantum computing, sensing and material. Researchers at the institute also lead Transformative Quantum Technologies, a collaborative research initiative that accelerates the development and deployment of quantum devices globally.

PERIMETER INSTITUTE

- World’s largest independent theoretical physics research hub
- Trains next-generation physicists, from master’s-level to PhD candidates and graduate fellows
- Research areas – condensed matter, mathematical physics, quantum fields and strings, quantum foundations, quantum gravity and quantum information

QUANTUM VALLEY INVESTMENTS

QVI provides commercialization funding, expertise and support for researchers that develop new, cutting-edge technologies and applications in Quantum Information Science.

ACCELERATOR CENTRE

The Accelerator Centre offers a wide variety of programs and resources, including funding, world-class mentorship and programming to support quantum technology startups.

MIKE & OPHELIA LAZARIDIS QUANTUM-NANO CENTRE

Located at the University of Waterloo, QNC is a state-of-the-art research and development laboratory for quantum information science and nanotechnology, housing more than 50 researchers and more than 100 graduate students.

WATERLOO’S QUANTUM ECOSYSTEM

QVI: Quantum Valley Investments
AC: Accelerator Centre
IQC: Institute for Quantum Computing
PI: Perimeter Institute
V: Velocity

5 km radius (3.1 miles)