

# YOUR ARTIFICIAL INTELLIGENCE PARTNER

Artificial intelligence (AI) is poised to impact our everyday lives as much as electricity did more than a century ago. The idea of designing cognitive technologies have evolved, and embracing this transformational technology is vital for businesses to remain competitive. Ontario is home to Geoffrey Hinton, the “godfather of AI” and recent Nobel winner, whose groundbreaking work continues to shape the future of this field. Companies large and small are coming to Ontario—home to the world-renowned Vector Institute and Toronto-Waterloo’s booming hub with the highest concentration of AI startups globally—to harness this technology to uncover solutions to problems once thought impossible.

## ONTARIO'S ICT & AI SECTOR BY THE NUMBERS

**400+**  
AI FIRMS

**420,000+**  
ICT WORKERS

**47**  
PUBLIC UNIVERSITIES  
AND COLLEGES

**1000+**  
AI MASTER  
GRADUATES IN 2022

**70,000**  
STEM GRADUATES  
ANNUALLY

# ADVANCING INNOVATION IN ONTARIO

Ontario is home to prominent AI firms that have provided solutions across varying sectors.

## RETAIL

Rubikloud's AI/ML platform gathers consumer behaviour data that enables retailers to gain insight into consumer preferences ranging from product affinity and price sensitivity, to response demand forecasts.

## AUTOMOTIVE

Acerta developed an AI product that detects and predicts parts malfunctions and vehicle failures on the assembly line.

## HEALTHCARE

Deep Genomics is pioneering AI applications, including 20 AI systems to fast track drug discovery.

## THE TOP 5 REASONS TO CHOOSE ONTARIO

### 1. TALENT

74% of working adults possess a post-secondary education



### 2. INNOVATION ECOSYSTEM

Business, academia and government work together to drive bold ideas to market

### 3. COMPETITIVE COSTS

Some of the lowest corporate taxes in North America  
Save up to 50% on after-tax R&D expenditures  
Source high quality products and services that are extremely cost-competitive



### 4. ACCESS TO GLOBAL MARKETS

A short distance to U.S. hubs  
15 free trade agreements with 51 countries

### 5. DIVERSITY

People from 150 countries  
Over 200 languages spoken



People from all over the world are interested in coming here, because Toronto is at the centre of the AI universe."

**STEPHEN PIRON**  
CO-FOUNDER AND CO-CEO  
DESSA

## ONTARIO'S BRAIN GAME

Ontario is one of the leading AI jurisdictions in the world. With over 400 firms and a network of globally recognized research labs and academic institutions, such as the Vector Institute for Artificial Intelligence, University of Toronto, and University of Waterloo, Ontario offers an environment that promotes innovation.

## WHO'S HERE

In the last two years, there have been 44 corporate AI and tech investments in Canada from globally recognized technology companies. Ontario attracted most of them, including Adobe, Fujitsu, Google, IBM, LG, Nvidia, Samsung, and Uber.

FOR MORE INFORMATION ABOUT ONTARIO'S AI SECTOR:

SourceFromOntario.com | InvestOntario.ca

Ontario

All figures are in Canadian dollars unless otherwise noted.  
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