

# WHERE ARTIFICIAL INTELLIGENCE LIVES

Artificial intelligence (AI) is poised to impact our everyday lives as much as electricity did more than a century ago. Concepts surrounding creating thinking machines have evolved, and embracing this transformational technology is vital for businesses to remain competitive. Companies large and small are coming to Ontario — home to academic and research institutions as well as world-class talent — to harness AI to uncover solutions to problems once thought impossible.

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

**300+**  
AI FIRMS

**320,000+**  
ICT WORKERS

**44**  
UNIVERSITIES &  
COLLEGES

**81,000**  
TECH JOBS CREATED IN  
TORONTO  
OVER THE PAST FIVE YEARS

NEARLY  
**50,000**  
STEM GRADS  
PER YEAR

# 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

Ontario's number one advantage is its people. Some of the best and brightest minds choose to call Ontario their home. AI experts can be found in several city clusters including Toronto, Ottawa, Waterloo, Hamilton, London and Guelph.

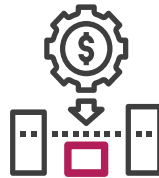


### 2. INNOVATION AND RECOGNIZED QUALITY

Ontario has one of the most unique and collaborative innovation ecosystems on the planet where business, academia and government work together to drive revolutionary ideas to market. Home to top research institutions and pioneers in modern artificial intelligence, Ontario attracts some of the largest tech companies in the world to conduct business in Ontario.

### 3. COMPETITIVE COSTS

Ontario has some of the lowest corporate tax rates in North America where small and medium-sized manufacturers can also save up to 50% on their after-tax R&D expenditures. Global customers can source high quality products that are extremely cost competitive.

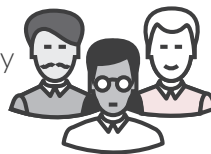


### 4. ACCESS TO GLOBAL MARKETS

Open for business to the entire world, Ontario has free trade agreements with 50 countries and is only a short distance from major U.S. hubs.

### 5. DIVERSITY

Ontario has welcomed people from over 150 countries and over 200 languages are spoken here. Ontario also has a highly diversified economy with a wide array of industry sectors.



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 300 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:

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All figures are in Canadian dollars unless otherwise noted. This information is accurate at the time of printing.

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