

WhyOttawa.ca

## Ottawa-Gatineau is Canada's Cyber Cluster

Ottawa is home to a thriving cybersecurity cluster founded on researchers, innovators and companies that are contributing leading-edge offensive and defensive cyber solutions around the world. Spanning the region of Ottawa-Gatineau, this cluster is based around specialized cyber expertise, products and solutions in: Cybersecurity Services, Encryption, Identity and Access Management, Risk and Compliance, Security Operations, Vulnerability Defence, and Ancillary Services.

Anchored by multinationals including India's Aujas, Microsoft, Hewlett Packard and Accenture, the Ottawa-Gatineau cybersecurity cluster includes some 100 companies. Their work spans several domains, including vulnerability defence, identity and access management, encryption, security operations, risk and compliance, cybersecurity services and ancillary services. Ottawa is home to 90 per cent of Canada's industrial telecom R&D, so there are also plenty of potential customers. The capital is also home to a robust defence sector, 65 federal R&D labs and several venture capital and angel investment firms.



# Ottawa. Your Next Move!

In the heart of Canada lies a powerhouse of innovation — Ottawa.

We have North America's highest tech talent concentration. Our innovation playground is vast and diverse. Our strengths span software, AI, smart mobility, cybersecurity, digital health and more. Global giants like Nokia and Ericsson share our streets with homegrown heroes Kinaxis, Shopify, Ross Video, Fullscript and Mitel, and startups and scaleups like Assent, Solink and Mindbridge.

As the most educated Canadian city, with the nation's largest tech park, 65 research labs, 130 embassies, and our unrivalled quality of life, we aren't simply Canada's Capital, we are a global tech capital. And our true magic lies in our diverse, collaborative community.

Join us in Ottawa. We're not just imagining our future—we're building it.







12.3%

the highest concentration of tech talent in North America, tied with SF Bay Area (CBRE, 2024)

1,800+

Knowledge-based businesses in the National Capital Region 94,000+

highly skilled tech professionals in Ottawa's public and private sectors

65%

of Ottawa's population is enrolled in, or has completed post-secondary education, making it one of the most educated cities in Canada (Statistics Canada, 2021)

1st

in Canada and 7th in the world for best work-life balance. (KISI, 2022) 2nd

most affordable among major North American cities (Mercer, 2024)

**20M** 

consumers within 400 km radius

Ottawa is home to the Communications Security Establishment, Canadian Center for Cyber Security, Public Safety Canada, Royal Canadian Mounted Police, Department of National Defence and CyberSecure Canada.

The Business Development Bank of Canada invests in innovative, knowledge-based companies and Export Development Canada provides direct venture capital and other financing for Canadian technology businesses.

The University of Ottawa's hub for cybersecurity and cyber safety partners with IBM to address critical government, publicand private-sector needs for advanced cybersecurity, specializing in research, solutions, skills and services.

Carleton University has a Cyber Reference Lab, which aims to foster collaborative cyber research and innovation between government, researchers and industry. It was established by Ottawa mainstay General Dynamics Mission Systems– Canada.

A 100% Canadian innovator in the Quantum Communication space, Quantropi's QiSpace™ is the only end-to-end quantum security SaaS platform with all 3 prerequisites for cryptographic integrity – Trust, Uncertainty, and Entropy (TrUE).

Coming to Ottawa made a lot of sense for IBM. When they wanted to open a cyber range, they came because of access to the federal government, Kanata North, universities. Cybersecurity is a team sport. We need to win together, and we need a place to play. This is the place.

#### **GUY-VINCENT JOURDAN**

- Co-director- uOttawa-IBM Cyber Range

### SECTOR ECOSYSTEM

#### POST-SECONDARY INSTITUTIONS











#### **BUSINESS SUPPORT**













#### INDUSTRY LEADERS























accenture

#### **NATIONAL NETWORKS & RESEARCH INSTITUTES**

















INTERESTED IN EXPANDING? WE ARE HERE TO HELP!

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