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FLOURISH WITH OUR CLEAN TECHNOLOGIES SECTOR

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.

A critical mass of clean technologies companies, teamed-up with government labs, experienced researchers and engineers, and key industry associations, put Ottawa in a unique position to lead Canada's clean technology industry.

Home to global leaders such as Honeywell, Johnshon Controls, Wesco and Waste Management, sector strengths include: bio-refinery; recycling, recovery and remediation; waste and wastewater; energy infrastructure and smart grid; energy efficiency and green buildings.

Ottawa is also home to key federal department and agencies including: Environment Canada; Natural Resources Canada; Agriculture and Agri-Food Canada; and Sustainable Development Technology Canada.

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12%
the highest concentration of tech talent in North America, ahead of Silicon Valley at 11.4% (CBRE, 2025)

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

Amongst the more than 65 research labs located in Ottawa are the following facilities that support the clean technology sector: National Research Council's Construction Research Centre, Energy, Mining and Environment Research Centre, and Ocean, Coastal and River Engineering Research Centre

World-class educational programs and research centres include: Carleton University's Canada Research Chair for Environmental and Interdisciplinary Sciences and the Canada Research Chair in Wastewater and Public Health Engineering.

Sector ecosystem is supported by:
The Canada Green Building Council.

Recent sector achievements making the headlines: GaN Systems named to the Global Cleantech 100 - a prestigious peer-reviewed list of the top private companies and most promising ideas in cleantech (Dec 2020).

Solantro is a fabless semiconductor company, with core expertise in semiconductor-based, system-on-chip architectures for distributed and scalable renewable power systems. Acknowledging the tremendous market potential associated with Distributed Renewable Power, Solantro recognized the opportunity for a fundamentally new approach to power conversion, energy storage and grid-management system architectures, based on semiconductor economics and is delivering on those expectations.

SECTOR ECOSYSTEM

POST-SECONDARY INSTITUTIONS

uOttawa
LA CITÉ
ALGONQUIN COLLEGE
Carleton UNIVERSITY
WILLIS COLLEGE

BUSINESS SUPPORT

Invest Ottawa | Investir Ottawa
COURS BAYVIEW YARDS
STARTUP GARAGE DÉMARRAGE
ignite
L-SPARK
GreenCentre Canada
changing chemistry, changing the world

INDUSTRY LEADERS

TANDEM DIABETES CARE
CLEARFORD WATER SYSTEMS INC.
GaN Systems
GIATEC
solantro SEMICONDUCTOR CORP.
ENSYN
iSolara Solar Power
BluMetric™ Environmental

NATIONAL NETWORKS

CENGN

RESEARCH INSTITUTES

CanmetENERGY
Leadership in ecoInnovation
Environment and Climate Change Canada
Environnement et Changement climatique Canada
Canada
NRC · CNRC

INTERESTED IN EXPANDING?
WE ARE HERE TO HELP!

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