



# Build the Future of Ocean Technology in Nova Scotia

Canada's Ocean Tech Capital is Closer Than You Think.

In Nova Scotia, the ocean isn't just a natural resource. it's a competitive advantage.

Positioned on Canada's East Coast with direct access to global markets, Nova Scotia is home to the highest concentration of ocean technology companies in the country.

From advanced sensors and autonomous systems to ocean mapping, clean energy, and AI-driven analytics, Nova Scotia is where next-generation ocean solutions are developed, tested, and scaled globally.

With one-third of all business R&D in Nova Scotia tied to oceans, this is a jurisdiction built for companies ready to innovate, scale, and lead.

## ▶▶ By The Numbers

- **130+** ocean tech companies
- **Canada's largest centre for oceans**, The Bedford Institute of Oceanography
- **Over \$600 million** in strategic investments focused on oceans
- **40,000+** workers are employed in oceans industries
- Ocean-related industries generate approximately **\$5.9 billion, or 12.7%, of Nova Scotia's GDP**

# WHY NOVA SCOTIA?

With globally recognized ocean research expertise, a strategic Atlantic gateway, and one of North America's most collaborative ocean innovation ecosystems, Nova Scotia offers ocean technology companies a powerful combination of talent, access and momentum.

## A Diverse, High-Growth Ecosystem

Nova Scotia's ocean tech sector is advancing cutting-edge solutions across marine defence and security, transportation and logistics, fisheries and aquaculture, offshore energy, and environmental monitoring.

Companies in the region bring deep expertise in underwater acoustics, sensors and instrumentation, robotics and autonomous marine vehicles, advanced communications and navigation systems, as well as AI-driven data analytics and ocean informatics—positioning the province at the forefront of global ocean innovation.

## Innovation Through Collaboration

Nova Scotia's strength lies in its ability to connect industry, academia, and government:

- COVE – commercialization, testing, and global partnerships
- The PIER – a global centre for port and supply chain innovation
- Canada's Ocean Supercluster – national funding and collaboration opportunities
- 10 universities and 14 community college campuses supplying world-class talent

Together, this ecosystem accelerates innovation—from concept to commercialization.

## Dual-Use Technology

Nova Scotia is uniquely positioned at the intersection of commercial and defence innovation.

Many ocean technologies developed here are dual-use, creating powerful opportunities for companies to:

- Expand into multiple high-value markets
- Accelerate product development through shared innovation pathways
- Access funding and partnerships across both civilian and defence sectors

Nova Scotia was also selected as both a NATO DIANA headquarters location and accelerator site, reinforcing the province's global reputation as a trusted innovation leader in defence, security, and emerging technologies.

With strong links to Canada's defence ecosystem and a thriving commercial ocean economy, Nova Scotia enables companies to diversify, scale faster, and reduce risk.

## Our Support

Nova Scotia offers a competitive investment environment with a range of programs designed to support innovation, capital investment and business growth. With strong alignment between government and industry, companies benefit from the incentives, partnerships and support needed to succeed and expand into Nova Scotia, Canada.

Ready to grow your business  
in Nova Scotia?

Contact: **Jonathan Coles**  
CPA, CMA  
Investment Attraction Executive

+1 (902) 448-4055  
[jonathan.coles@investnovascotia.ca](mailto:jonathan.coles@investnovascotia.ca)

Learn more at [investnovascotia.ca/oceans](https://investnovascotia.ca/oceans)

