

SECTOR SNAPSHOT

Located on North America's east coast, Halifax is Canada's ocean city, offering ocean innovators and companies from around the world access to a deep and diverse ecosystem of customers, partners, and suppliers.

Ocean technology is one of the region's largest advanced technology industries with high levels of R&D and innovation, highly-skilled talent, and an export focus.



Home to the Bedford Institute of Oceanography with

600 scientists, engineers, and technicians

\$70 billion naval

defence contract with

Irving Shipbuilding



Over 500 ocean sector companies

in the province—from startups to global companies.



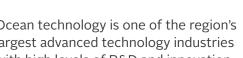
More than \$500 million

in strategic ocean investments in the province of Nova Scotia



Ocean-technology industry accounts for about

1/3 of total R&D among **Nova Scotia businesses**





Ocean-related industries generate approximately \$6.0 billion, or 13.5%, of **Nova Scotia's GDP**

DIVERSIFIED BLUE ECONOMY



Ocean science and observation



Marine **Transportation**



Acoustics, sensors, and instruments



Fisheries and aquaculture



Offshore and coastal energy



Marine defence and security



Marine-derived products



Marine communication and navigation



Robotics and autonomous vehicles



Informatics and artificial intelligence

TALENT

70%

OF THE WORKFORCE HAS POST-SECONDARY EDUCATION

25% OF ALL NSERC
OCEAN GRANTS

T UNIVERSITIES AND 3 NOVA SCOTIA COMMUNITY COLLEGE CAMPUSES



WORLD-CLASS PROVIDER
OF MARINE-SPECIFIC
FDUCATIONAL PROGRAMS

There are so many opportunities in Halifax. A few notable ones would be the National Shipbuilding Strategy, Marine Renewables Projects, and Canada's Ocean Supercluster.

All showcase the immense possibility for long-term, sustainable business here.

- Andrew Palmer, General Manager, MacArtney Underwater Technology



INNOVATION ECOSYSTEM PARTNERS



















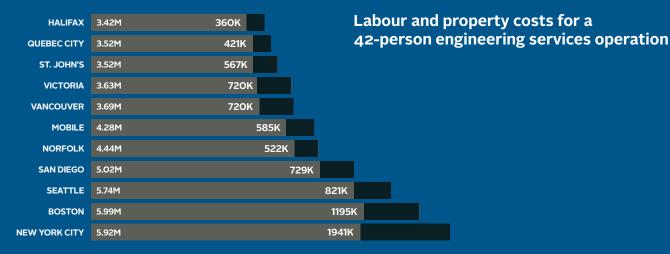


Halifax has a world-class ocean innovation ecosystem that is growing at a pace that is globally unique.

– Melanie Nadeau, Chief Executive Officer, Centre for Ocean Ventures and Entrepreneurship

COMPETITIVE BUSINESS COSTS

Among the 50 most populous cities in North America, Halifax is the #1 most cost-competitive for Engineering Services (fDi Benchmark).



TAP INTO CANADA'S OCEAN CITY