



**WE HELP  
SOLVE YOUR  
SENSOR-BASED  
TECHNOLOGY  
CHALLENGES**



**CENTRE FOR SENSORS  
AND SYSTEM INTEGRATION**

NAIT's Centre for Sensors and System Integration helps industry partners develop prototype systems that address sensor-based challenges in resource extraction, agriculture, biomedical and advanced technology companies.

Our expertise focuses on five main areas:

- **SENSOR DEVELOPMENT AND PROTOTYPING**
- **EMBEDDED SYSTEMS DESIGN AND TESTING**
- **OPTICAL AND PHOTONIC SYSTEMS DESIGN AND FABRICATION**
- **SYSTEM AND MATERIALS TESTS AND CHARACTERIZATION**
- **REMOTE MONITORING AND INDUSTRIAL CONTROL SYSTEMS**

"CSSI values the long term relationships they develop with industry, listening to our needs, and ensuring that they deliver an innovative solution that solves our specific problem. We trust their commitment to quality and their ability to deliver what they promise."

STEVEN MCDUGALL, PRESIDENT AND CEO, BENCHMARK INTERNATIONAL

[nait.ca/CSSI](http://nait.ca/CSSI)

**WE  
ARE** **ESSENTIAL  
TO INDUSTRY**

