

Virtual Incubator Environment (VIE)

CMC Microsystems provides tools and services for the creation of hardware in microelectronics, photonics, and electro-micro-mechanical systems (MEMS).

Computer Aided Design (CAD) tools

- Local and cloud CAD tool access to ANSYS, SoftMEMS, SolidWorks, Tanner and other CAD tools coming soon
- Delivery via CMC Cloud, a protected environment that transforms your laptop into a secure, high-performance design lab for select tools
- Fully configured, installed, and hosted by CMC with continuous software updates to reduce costs and accelerate your start-up
- Access training courses*, webinars, and documentation through CMC

Commercial Fabrication Access

- CMC services include state-of-the-art fab processing in:
 - Microelectronics down to 12 nm
 - Silicon photonics
 - Micro-electromechanical systems (MEMS)
- Cost sharing using Multi-Project Wafers for prototyping/low volume
- Assistance in packaging and testing your device*

R&D Services

- Up to 10 Engineering hours from CMC to help you with your business
- Hardware and software for Artificial Intelligence and Machine Learning*
- Access to custom nanofabrication labs
- Support for building research networks with academic institutions, and information dissemination across Canada
- Access to CMC test & measurement equipment loan pool for short term needs*

Annual Fee

\$2 000 CDN per company

Hosting of commercial licenses of Computer Aided Design tools

Space sharing on the fabrication run to reduce your costs

Assistance in test and packaging

CAD Tools



FAB Partners



www.cmc.ca/technologies

* Additional fees may apply