



# Digital Accelerator for Innovation and Research

## DAIR

### Applied Research Programs Head for the Cloud



## DAIR for Colleges and Polytechnics

CANARIE offers colleges and polytechnics **powerful cloud resources, free of charge**, to support applied research activities. CANARIE's Digital Accelerator for Innovation and Research (DAIR) program provides cloud-based compute and storage resources to enable students working with business community partners to test, develop, prototype and demonstrate applications and services, accelerating development timelines and strengthening the value proposition of applied research initiatives.

## Strengthening Business Partnerships

This partnership leverages the college's relationships with the small business community and provides students and small business clients access to today's most advanced technologies to promote highly marketable skills, and the development and pre-commercialization of innovative products.

## Why the Cloud?

Cloud technologies drive a meaningful competitive advantage for small businesses by providing computing resources that can quickly scale up or down to meet changing business needs. For colleges and institutes and their business partners, DAIR's made-in-Canada cloud resources are quickly deployable, significantly reducing ramp-up time to 2-3 days versus several weeks using traditional deployment and test methods. Students engage in meaningful experiential learning, while small businesses benefit from accelerated product development at no additional cost. SMEs can seamlessly continue testing and development of their applied research project for at least one year on the DAIR cloud without any downtime or incurring additional costs. They have also the added benefit of employing highly trained students who are already trained on cloud technology.

Partners in CANARIE's DAIR Program for Colleges and Polytechnics include:



To learn more or to enroll your institution, contact [dair@canarie.ca](mailto:dair@canarie.ca)