



AEROSPACE IS TAKING OFF IN CALGARY

Home to one of the country's busiest airports and headquarters for two of Canada's major airlines, Calgary has solidified its place as an aviation hub. With expertise across the sector, Calgary is an emerging centre of excellence and innovation in the global aerospace industry.

EXPERTISE

- Geospatial data collection and analysis
- Navigation and communication equipment manufacturing
- Custom software development and hardware
- Manufacturing, maintenance, repair and overhaul (MMRO)

CALGARY'S AEROSPACE ECOSYSTEM

512 companies in Alberta's aerospace and defense sector contribute \$3.25B directly to provincial GDP.¹



Source:

¹ Alberta Aerospace and Defense Sector Analysis, July 2019, OMX Data Analytics

CALGARY IS AN INDUSTRY LEADER



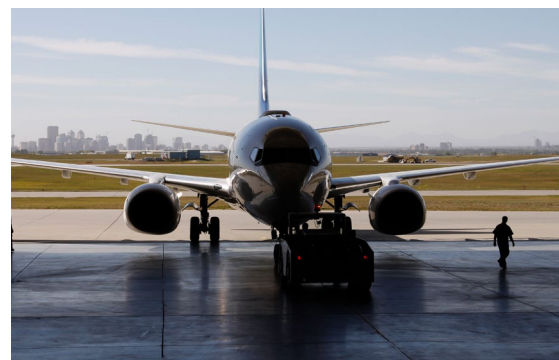
1st major city in North America to allow mass testing of commercial drones



Proximity to Canada's largest beyond visual line of sight (BVLOS) testing site at Foremost UAS Range



Proximity to the Canadian Armed Force's largest research centre





25%
of all UAV, geospatial data collection and analysis, and navigation and GPS firms are headquartered in Alberta.
Unmanned Systems Canada & Government of Alberta, 2017

YYC CALGARY INTERNATIONAL AIRPORT

75% of Alberta's air cargo shipments are transported through YYC Calgary International Airport.²

CARGO dedicated apron.

85+ direct routes to Europe and the Americas for both passenger and cargo destinations.³

POST-SECONDARY INSTITUTIONS



- Centre for Innovation and Research in Unmanned Systems (CIRUS)
- Centre for Innovation and Research in Advanced Manufacturing and Materials (CIRAMM)
- Aircraft Maintenance Engineers Technology
- Aircraft Structure Technician
- Avionics Technology Diploma Program



- Aviation diploma is one of Canada's elite programs integrating academic preparation with commercial pilot, multi-engine, instrument and simulator training



- World renowned specialty in geomatics mapping and sensor technology.
- Minor in Aerospace Engineering degree program (first in Western Canada)
- University of Calgary Aerospace Network (UCAN)



Source:

^{2,3}YYC Calgary International Airport