Welcome to 4Front Robotics!

4Front Robotics is an Unmanned Vehicle Systems (UVS) firm specializing in the development and deployment of portable & scalable aerial (UAV) and ground (UGV) vehicles for civil applications. We provide solutions to complex problems within challenging environments. The company focuses on highly maneuverable aerial and ground vehicles capable of performing missions in highly complex/confined environments/spaces. 4Front Robotics is a company that has resulted from a number of significant developments in the areas of design, navigation, control and perception mechanisms for UVS by Dr. Alex Ramirez-Serrano and his research team over the past 15 years.

Our Mission

4Front's strength is applying its technology platforms to solve our clients needs and providing rapid response to deliver cost effective UVS services and perform a wide variety of functions. The majority of these functions are a form of remote high definition sensing to facilitate complex missions. Bringing UVS breakthroughs to commercial use is our mission. For this, we apply an innovative approach to industry-university research and conduct joint research projects to accelerate the practical applications of unmanned vehicle systems. We deploy the practical technologies of tomorrow.

Our Goals

4Front Robotics Ltd. is a dynamic, highly progressive and truly innovative aerial & ground unmanned vehicle company. We are a project and manufacture company established to provide solutions for aerial and ground unmanned systems with a strong emphasis on continuous R&D. Based out of Calgary, Alberta, Canada, 4Front Robotics is at the forefront of the nascent unmanned vehicle industry in terms of deploying our UVS in confined complex environments.

Our Philosophy

Our philosophy is to do extensive R&D and commercialize such developments to enhance peoples life and society, where engineers, lead by innovative-thinking managers, design novel UVS technologies using the latest breaking progress in robotic systems.

Collaboration... Not Competition

We operate under a model that emphasizes and promotes collaboration, not competition, between industry, government, academia, colleagues, and research centers. This model stresses the development of technologies based on the needs of society, not companies.
Getting Around

4Front Robotics is dedicated to providing unique solutions to complex problems by developing innovative UVS platforms through strong research and development activities. We deploy our solutions where others can't. 4Front Robotics works with internal projects as well as with projects led by private companies, governmental agencies, and universities.

When you arrive at Calgary International Airport, you may see White Hat Volunteers throughout the airport. These friendly and informative guides will provide you with a warm welcome to Calgary and will be more than happy to help you and answer any questions you may have.

To get to our offices and meeting rooms, you have diverse options:

**Taxi**

A taxi stand can be found immediately outside of the Calgary Airport arrivals area. The cost from the airport to our meeting offices is approximately $40. Please call us in advance so that we can book a suitable meeting room and provide you with the corresponding details.

**Public Transit**

If the cost of a taxi may be an issue, you may wish to use the Calgary Transit system. The Calgary airport is served by public buses which can connect you to the “C-Train” which is Calgary’s Light Rail system. There is a C-Train station walking distance to the University of Calgary and our meeting offices. The cost of public transit is $3.00.

**Car Rentals**

- Avis Car & truck rental: 1-800-437-0358  
  [www.avis.ca](http://www.avis.ca)
- Discount Car & Truck Rental: 1-877-742-8787  
  [www.discountcar.com](http://www.discountcar.com)
- Enterprise Rent-a-Car: 1-866-799-7968  
  [www.enterpriserentacar.ca](http://www.enterpriserentacar.ca)
- National Car & truck Rental: 1-800-327-2501  
  [www.nationalcar.ca](http://www.nationalcar.ca)
Our Head office is located in the Northwest part of Calgary, in the province of Alberta:

**Head Office / Mailing Address**
177 Tuscany Glen Place N.W.  
Calgary, AB, T3L 2Z3, Canada

Our office to meet clients is located in the area close to the University of Calgary

**Meeting & Product Demonstrations**
Contact us before you arrive in Calgary for specific directions to our locations

**Getting Here**
If using a car with GPS navigation system use:

51.0847685, -114.1301371

**From Calgary International Airport**

1. Head southeast on Airport Rd NE
2. Start out going south on Airport Rd NE., 0.9 km
3. Take the 1st right to stay on Airport Rd NE., 0.3 km
4. Turn right onto Barlow Trl NE/HWY-2A N., 0.5 km
5. Turn slight left toward HWY-2/Airport Trail., 0.2 km
6. Turn left onto Airport Trl NE., 2.6 km
7. Merge onto HWY-2 S/Deerfoot Trl S via the ramp on the left., 4.5 km
8. Take the McKnight Blvd exit, exit 261, toward Airport., 0.3 km
9. Take the McKnight Blvd West exit, exit 261B., 0.7 km
10. Merge onto McKnight Blvd NE., 2.5 km
11. Turn left onto John Laurie Blvd NW.  
John Laurie Blvd NW is 0.8 kilometers past 4 St NW, 3.0 km
12. Turn left onto Charleswood Dr NW.  
Charleswood Dr NW is 0.8 kilometers past 19 St NW, 2.1 km
13. Charleswood Dr NW becomes 32 Ave NW., 0.1 km
14. Turn right onto 31 St NW.  
Church of Jesus Christ of Latter-Day Saints is on the right, 0.3 km
15. 3553 31 ST NW is on the left.  
Your destination is just past 34 Ave NW

**Parking**
Visitor parking is available for all our visitors and clients.