

The Next Generation in Ultra-High-Speed Transportation is Coming to Alberta!



BRITT RADIUS and SITUATED announce agreements to support TransPod in bringing its one-of-a-kind transportation solution from concept to reality.

August 11, 2022

Calgary, Canada – BRITT RADIUS Ltd. and SITUATED Consulting Corp. have entered into agreements with TransPod to support their Alberta project between Calgary and Edmonton. TransPod, a startup Canadian company with headquarters based out of Toronto, Canada, specializes in ultra-high-speed tube transportation technology.

TransPod is developing a transportation system called the FluxJet. A hybrid between a jet and a train, the FluxJet is an electric vehicle designed to carry passengers and cargo along a guideway at speeds over 1000km/h making the trip between Edmonton and Calgary in 45 minutes. TransPod's patented

The 5th mode of transportation

“We are thrilled to support TransPod with this unique project that will provide economic and social benefits to Albertans. And are excited to be working with an organization who values, and puts into action, efforts to create meaningful relationships with Indigenous communities, stakeholders, and landowners.”

**-Dayna Morgan, COO,
BRITT RADIUS.**

approach to travel aims to reduce travel time and CO2 emissions by 636,000tpa while increasing accessibility with costs approximately 44% less than air travel.

BRITT RADIUS and SITUATED have developed a strategic partnership to provide companies like TransPod with unparalleled advisory and consultation support in Land Use Strategy & Development, Regulatory & Permitting, Risk Mitigation, Land Acquisition, Stakeholder & Indigenous Engagement. BRITT RADIUS and SITUATED are excited to provide this expertise to TransPod as they plan and execute this one-of-a-kind project in Alberta, starting with establishing a full-scale test facility.



When people, land & compliance matter

Key highlights from the Alberta TransPod feasibility study include the following:

- Substantial economic growth: The Alberta TransPod Line will add \$19.2 billion (or 6.25 per cent) to the province's GDP by 2030.
- Significant employment growth: The Alberta TransPod infrastructure project will create 15,600 jobs per year, totalling 140,000 jobs over nine years.
- Reduction in carbon footprint: Over the course of a year, the expected ridership between Calgary and Edmonton will reduce CO2 emissions the equivalent of planting a forest four times bigger than Calgary.

The next phases of the Alberta TransPod project are as follows:

- Short-term: Research and development, construction permit, environmental assessment, and land acquisition (present to 2024).
- Medium-term: Test track construction, high-speed tests, and certification (2023 to 2027).
- Long-term: Construction of a full inter-city line between Edmonton and Calgary (to begin in 2027).

For more information, please contact:

Dayna Morgan
COO + BRITT RADIUS
dayna.morgan@brittradius.com

“SituatEd has been pleased to work with TransPod as a strategic advisor in regulatory affairs and now assisting with corridor assessments and permitting for a test facility. This unique advancement in the movement of people and goods around the globe deserves the ambitious and entrepreneurial spirit of Albertans. We are pleased to be part of a highly skilled project team to help make it a reality.”

**-David Allen, President,
SituatEd Consulting Corp.**

Let's make it real

About BRITT RADIUS

We are a ridiculously talented consulting services firm specializing in navigating the intricacies in working with the public, stakeholders, Indigenous communities, regulatory frameworks, and access to land. www.brittradius.com

About Situated

Situated delivers results with our highly experienced team of Development Planning and Management experts. We advance our client's business goals by strategizing, crafting, de-risking, and obtaining permits for development projects. Situated maintains a network of expert partners which allows us infinitely scale based on project needs, complexity, and location. www.situated.co

About TransPod

Our vision is a world where people, cities, and businesses are connected with affordable and sustainable ultra-high-speed transportation. TransPod is developing the next generation of affordable and sustainable ultra-high-speed transportation for a better connected and fossil fuel-free society. TransPod is building solutions to solve mankind's biggest upcoming challenge. The way people move is not sustainable. As the population demands faster deliveries and faster transport, it is critical to developing new transportation systems capable of moving people fast and clean. www.transpod.com



The 5th mode of transportation