

Fleet Electrification in Alberta

The future of transportation is electric. Electric vehicles offer reduced emissions, as well as fuel cost and maintenance savings.

Without the right knowledge, transitioning a fleet to electricity is not always easy. Most organizations need help working out how and why they should make the transition to electric vehicles in the most effective way possible. IBI Group provides the expertise to successfully transition your fleet.

INTRODUCING IBI GROUP

IBI Group stands for **Intelligence, Buildings, and Infrastructure**. It is a global partner to plan, design, build, and sustain the cities of tomorrow. The IBI Group team of 3,500 professionals is spread over 60 cities worldwide. IBI Group provides expertise in design, architecture, engineering, transportation, real estate, broad band, and energy solutions.

IBI Group is part of the design and delivery team of the Calgary Green Line Corridor.

FLEET ELECTRIFICATION AND IBI GROUP

A strategic focus for IBI Group is transit fleet electrification. IBI Group has completed both fleet transition plans and deployed charging infrastructure to support initial bus purchases. IBI Group has completed comprehensive transit fleet electrification transition plans for agencies including Sarnia, ON and Brantford, ON. IBI Group has designed/ deployed charging infrastructure for transit fleet operations and maintenance facilities including those of Raleigh, NC and Kitchener-Waterloo, ON.

In New York, the state has decided that all school buses will be electric by 2035, and IBI Group is pleased to be advising school bus fleets on electrification. In Alberta, IBI Group is currently working with a First Nation on electrifying their school bus fleet.

IBI GROUP AND YOUR ORGANIZATION'S FLEET ELECTRIFICATION

IBI Group will:

1. Analyze your fleet characteristics and organization
2. Provide a range of scenarios which will consider your organization's objectives and constraints
3. Produce a recommendation report, based on your organization's optimized plan, to find the best electrification solution for your organization
4. Complete all funding applications for the conversion of your fleet

Should your organization be interested in evaluating fleet electrification, please contact:

Glenn MacIntyre at glenn.macintyre@ibigroup.com



Defining the cities of tomorrow
ibigroup.com

