computrol
FUEL SYSTEMS INC

Computrol is a leading developer of fuel control systems and telematics technology.

CLIENT GOALS

- Manage 8 bulk fuel supply depots
- Dispense over 3,000,000 liters of diesel monthly
- Control access for 2200 active users
- Provide real time connectivity to fuel stations across Canada
- Monitor and track 250 transactions per day
- Connect to the TransX network and export fuel data for each transaction

CLIENT BENEFITS

- With real time alerts, the status of the fuel depot can be acquired before the truck operator arrives for fuel up
- Better fuel management by properly assigning fuel costs.
- Higher data quality and ability to gather data

SOLUTIONS provided by Computrol

- Installed C6000 fuel control system
- Updating the connectivity from dial up to real time network system
- Support real time transaction solutions as well as batch communication from dial up network systems
- Provides a high level of support, customization and reliable fuel control equipment that Trans X can rely on 24/7

Fueling in Real Time

According to *Today's Trucking Magazine*, TransX is one of the top 5 largest for-hire fleets in Canada. For two years in a row, TransX has held a spot in "Transport Topics" Top 100 listings.

A few years ago, TransX made the decision to upgrade their fuel control system at 8 centres across Canada. Computrol Fuel Systems Inc., provided new Model C6000 Pump Control Units to fit into the real time communications application for the fuel service centers in Montreal, Toronto, Winnipeg, Calgary, Edmonton and Vancouver. The Computrol solution allowed TransX to switch from slow, daily, batch data transfers to real time communications, supporting the move from dial up to network speed.

As a result, any of the 4750 pieces of equipment requiring engine oil, marked and road diesel, washer fluid or other liquids has access through a network of C6000 fuel control units. All of the 2200 active users on the system have easy and secure access, creating over 250 transactions a day across 4 times zones. If there is an issue, such as a power outage or a surge, alerts are sent from the fuel depots immediately. The data centre will know the status of the fuel depot before any user arrives at the station for fuel up. This type of data driven planning ensures 3,000,000 liters of diesel gets dispensed monthly.

In addition to the technical upgrade, TransX needed a system that allowed for integration with their existing IT infrastructure and enterprise systems. Computrol provides a high level of service that TransX can rely on 24/7, delivering support that satisfies their unique needs as a company.

TransX is an industry success story in trucking and transportation. Computrol is pleased to help support their ongoing success by making it easier for drivers, maintenance staff and the TransX team to keep their trucks fuelled up and ready to roll.