



Commercial Vehicle Navigation and Distribution System

A Green Solution to Traffic Congestion Mitigation

Provided by ARMA International, LLC



What is MuniRoute™?

MuniRoute™ is a commercial vehicle distribution and navigation system that plans the best routes for trucks. The system provides truckers the safest and fastest directions by taking into account the following considerations: the weight limitations and dimensions of roads and bridges; height limits of bridges; truck characteristics and use of energy; livability concerns of municipalities; along with a long list of other factors. The system's focus is on maximizing safety, minimizing time and cost, and minimizing the emissions to the environment.

Where can it be used?

We currently service the entire State of New York, and we are working on expanding to other states. Early applications show that **MuniRoute™** is capable of working in all urban and rural areas of the state without any technical difficulties. An expanded testing program is currently in the planning phase.

How it was created?

MuniRoute™ has been created by experienced engineers, who are national authorities in GIS, transportation, database and software design, and systems integration. We develop an advanced set of algorithms that take into consideration speed limits, real-time road clearances, weather and traffic conditions, and other factors, to ensure satisfaction through safe and on-schedule delivery of freight.

