

eRouteLogistics™

UNIVERSAL
EXPRESS

Institute of Information Technology, Inc. (IIT) is a leading provider of vehicle routing solutions to a wide array of industries. IIT's eRouteLogistics™ provides a comprehensive enterprise solution to many of today's routing challenges and encompasses all the components required for effective fleet management via your company Intranet.



Most routing software companies today developed their flagship routing products as stand alone PC software.

Much of IIT's focus has been on developing routing related products to take advantage of the Internet. Installation of IIT software, customer data and third party map data occurs only at a central location. How has IIT accomplished this?

IIT has managed this by designing its software around tested open standards known for reliability, availability and scalability. It is not only its software framework but also its data model that has been designed to be extendable to various vertical markets. More specifically, through the use of GIS technology such as industry standard ArcIMS (Internet Map Server) and ArcSDE (Spatial Database Engine) from ESRI and IIT's Web Services populated data model, eRouteLogistics™ manages

the flow of data to and from the client to optimize the use of your Intranet infrastructure. eRouteLogistics is adaptable to a wide variety of enterprise architectures.

While IIT can provide selected map data, eRouteLogistics is designed to work with client data or from a variety of third party vendors such as Navtech, GDT or TeleAtlas.

As well as producing clearly defined routes, maps and routing directions for drivers, eRouteLogistics includes these other key features:

- Web-based Technology
- Daily and Weekly Route Balancing
- Stop Clustering
- Both Residential and Commercial Routing
- Street Editing Capabilities
- Customer Time-Windows
- Lunch Breaks
- Multiple Vehicle Load and Unload Locations
- GPS Interface Ready
- Customizable for Unique Applications



eRouteLogistics was initially designed to address all facets of routing problems found in the Waste Collection industry. This industry encompasses over 90 percent of all routing challenges that can be found in all industries. eRouteLogistics has been implemented at client sites that manage upwards of 15,000 routes nationwide at substantial savings to the bottom line. Let us put our proven experience to work for you.



We put the GIS in LoGIStics.™

