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25th Anniversary GeoDecisions

Rapid Response Expands into Ohio

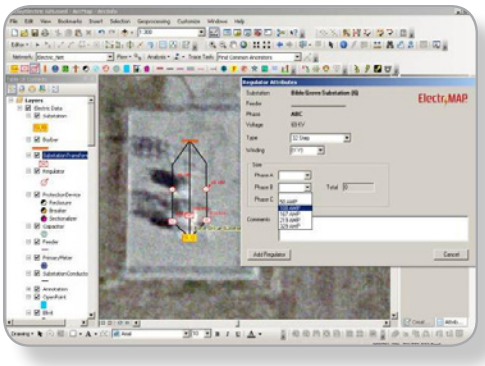
The city of Oxford, Ohio, encompasses 7-square-miles in the northwestern corner of Butler County. The safety of its approximate 21,371 residents is a priority to city officials. In an effort to ensure that the public is notified of any emergency situation, the city contracted with GeoDecisions to implement its Rapid Response System.

Rapid Response System Powered by GeoDecisions®

The Rapid Response System is a reliable and robust high-speed alert notification system designed to deliver phone, email, or text messages during an emergency. A mobile interface also enables users to perform all tasks associated with sending an alert directly from the field. With its user-friendly, web-based interface, the Rapid Response System has the ability to contact thousands of customers within minutes, when it matters most.

GeoDecisions Introduces ElectriMAP

ElectriMAP is an electric utility mapping package with robust data placement tools that greatly increase productivity and data integrity. Along with data validation tools, ElectriMAP provides the ability to ensure a network is fully connected, contains no loops, and is not being fed by multiple directions. Common network attributes are automatically propagated downstream by pulling voltage, phase, conductor type, and other attributes downstream as you build or maintain the network. Other custom tools automatically update downstream data when phase is changed or switching is changed and line sections are fed by a different substation and/or feeder.

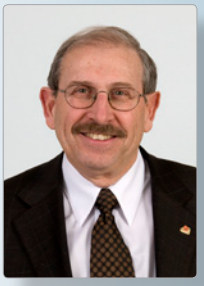


Building a Strong ITS Foundation with NDDOT

GeoDecisions and its parent company, Gannett Fleming, recently completed a new work order as part of an open-end contract to support the North Dakota Department of Transportation's (NDDOT) intelligent transportation systems (ITS) data exchange efforts. The firm was selected for this assignment based on its demonstrated expertise in both GIS software and ITS. The work order deliverables included two parts: identifying the existing data exchange standards that the state should follow as it develops connections between ITS applications and providing NDDOT with a flexible XML-based data exchange framework compatible with all identified standards.

NDDOT North Dakota Department of Transportation

Message from the President



Tony Pietropola

The summer of 2011 has shown us that an emergency can happen at any time. Accidents, acts of nature, or even terroristic threats can place the public in harm's way and jeopardize our way of life. The ability to continuously provide essential information and effectively respond to emergency situations is critical. Leveraging geospatial technology enables us to be more prepared for emergencies, when it matters most. It was reassuring to see the applications built by GeoDecisions being used in these emerging times.

Whether it is the Federal Emergency Management Agency (FEMA) calling upon its customized version of IRRIS® technology to track shipments of commodities and assets in response to Hurricane Irene; the City of Lebanon Authority using Rapid Response to notify its customers of a water conservation notification during Tropical Storm Lee; or the commonwealth of Pennsylvania leveraging its road closure and road condition reporting tool during a historic flooding event, GIS technology and GeoDecisions are improving the way we plan and respond, and ultimately save lives.

Sincerely,

Anthony J. Pietropola
President, GeoDecisions

GeoDecisions Attends and Presents at Esri® Rail Summit

GeoDecisions staff co-presented at the 2011 Esri GIS Rail Summit on Oct. 6, 2011. The summit took place at the Union Pacific Railroad Headquarters in Omaha, Neb., and addressed topics ranging from data sharing, integration, and cloud security to right-of-way management. The GIS Rail Summit provided an opportunity for colleagues to network and share knowledge of the latest GIS technology and how it is implemented throughout the railroad industry in an open atmosphere. GeoDecisions presented as part of a panel assembled to discuss the state of GIS technology at the Class I Operators and how it can help progress the rail industry.

IRRIS Aids FEMA's Disaster Relief Efforts

FEMA leveraged its customized version of IRRIS technology to prepare and respond to Hurricane Irene, which left extensive damage along the Eastern U.S. this past summer. Responders at FEMA's National Response Coordination Center and its Movement Coordination Center used FEMA-IRRIS to track shipments of FEMA commodities and assets while in-transit by multiple carriers and logistics partners. FEMA-IRRIS ensures that emergency materials successfully arrive at their local distribution sites to meet the needs of the crisis victims. GeoDecisions developed the technology, which has been leveraged by many state and federal agencies like FEMA, in collaboration with the U.S. Military.

Staff News & Notes

Welcome to Our Team

Drew Fisher - Senior Developer

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