EMERGENCY INFORMATION SYSTEMS TEAMS WITH GEOLINK® GPS/GIS FOR REAL-TIME FIELD DATA

The world's leading provider of crisis information management tools now uses GeoResearch's GeoLink® system to transmit real-time, on-the-scene data for emergency operations. "We are very excited," said James W. Morentz, president of EIS International, "that the frontline emergency professionals who use EIS can now go into the field with GeoLink to create new maps, track vehicles as they move, and make on-scene damage assessments." Over the past decade, EIS International of Rockville, MD, has delivered more than 3,000 of its Emergency Information Systems (EIS)--combining data, maps, models, and communications--to government agencies, the military, and the private sector throughout the United States and abroad. Now these organizations can join others in using GeoLink's GPS/GIS field Mapping System to produce maps in minutes by instantly georeferencing and digitizing damaged homes, fractured highways, downed power lines, or toxic waste release. The information is immediately available to emergency professionals for rescue and repair operations.

Douglas Richardson, president of GeoResearch, says, "EIS users have a vast fund of essential emergency readiness information at their fingertips. Now, with GeoLink, they can update that information on the scene, creating dynamic maps which change as fast as the real world does." Specifically, GeoLink enables EIS Users and other emergency professionals to collect mapping data for

*Rapid disaster assessments
*Damage assessments for insurance claim processing
*Emergency (E-911) mapping
*Vehicle tracking for disaster response
*Delineation of flood, river and lake depths/boundaries
*Environmental impact assessments
*Creation/Updating mitigation GIS databases
*Ground truthing aerial/satellite images
*Hazardous waste site conditions
*Military operations
*And much more

GeoLink has been successfully field tested by a number of government agencies, including the Federal Emergency Management Agency, the U.S. Air Force, the U.S. Forest Service, and the Bureau of Land Management. GeoLink collected critical, real-time information for a number...