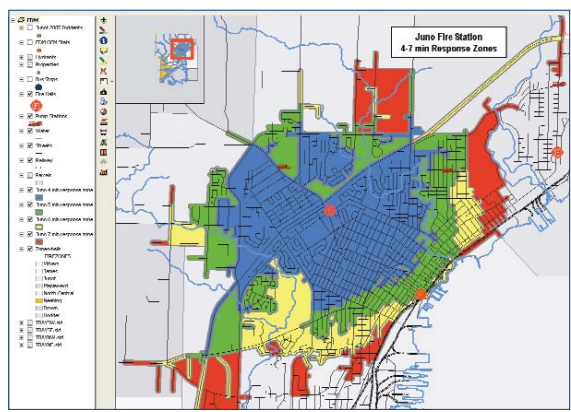




# FDM GIS ANALYST

Extend the powerful capabilities of your FDM system with real-time interpretation of spatial and non-spatial information.

Innovative Solutions for Public Safety



Response coverages color-coded by response time.

## Wizard-driven data analysis on demand

FDM GIS Analyst leverages the potential of your database records with minimal time and effort. Built on top of ESRI's ArcGIS® technology, the interactive map display provides both the analyst and decision-maker with real-time RMS and CAD data for better decision-making.

Use GIS Analyst to identify where emergency events might occur and existing vulnerabilities in your community. Public safety analysts and emergency responders alike can then spatially interpret the data to develop prevention plans, mitigate any harmful conditions, and improve emergency preparedness.

The easy-to-use mapping interface spatially displays complex data for in-depth analysis. Intuitive wizards walk the user through proximity and statistical analyses for resource planning or improved Standards

of Coverage. You can visually display point data frequency with the **Hotspot Wizard**. Use the **Response Wizard** to calculate **What If** and **Station Zone** polygons based on a user-defined time, or analyze new zones with **First In** scenarios.

## Complete integration for improved workflow

The user-definable map setup and customization features tailor workflow to your agency's requirements. Built-in flexibility ensures modifications are handled easily as project needs change. The overview window in GIS Analyst provides faster map navigation.

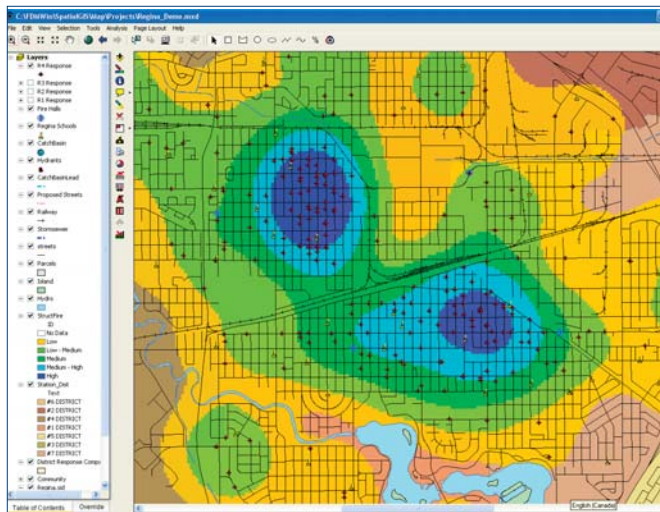
Custom GIS editing and analysis tools create views ranging from simple to complex. You can define map projections, hydrant and parcel search radii, and plot database locations. You can even create scenarios to simulate real-time response rates in the field. When a geocoded location is altered, built-in spatial integration simultaneously refreshes related windows (**Response Wizard**, map, property and hazmat controls).

When defining new reports, you can change the visibility settings for individual layers and enable/disable layer(s) with the **Global Annotation** feature. Printable report and **Instant Print** functions are standard features. Or send your project to other work stations or users and share data with third-party mapping applications.

FDM's customizable framework combines with ESRI® GIS technology to provide the most advanced spatial functionality and integration in the public safety industry today.



# Designed for public safety planners and decision-makers.



Incident Hotspot analysis.

## Customizable

- Fully configurable to your agency's specific requirements through defined map views.
- Attaches images to property records in graphical, CAD or PDF formats.
- Utilizes core GIS program functionality with step-by-step wizards.

## Reliable

- Easy-to-use interface to analyze and interpret large amounts of data.
- Rapid delivery of secure information.
- Built on proven mapping and database technology.
- 24/7 support services – get the answers you need, when you need them.

## Flexible

- Scalable data and map solutions meet your evolving resource needs.
- Immediate data access supports all phases of emergency management.
- Interactive mapping system allows the user to query, analyze, and create accurate reports and maps in less time.

## Integrated

- Integrated with FDM RMS, GIS Analyst accesses rapidly changing information through spatial and non-spatial data manipulation.
- Complies with NFPA 1710 requirements.
- Combine spatial location information with your core business data for complete enterprise resource planning.

*Helping public safety agencies make better decisions for the safety of their communities.*

## About FDM Software

Since 1990, FDM Software Ltd. has been an innovative provider of multi-purpose software solutions for information management. Based in North Vancouver, B.C. with offices in Washington, Utah, and Ontario, FDM combines industry expertise and robust software development for full scale public safety solutions. Ask about our integrated Records Management, Computer Aided Dispatch, and Mobile solutions.

