

Geospatial



Fusion Technology recognizes that the mapping of complex and straightforward datasets allows for the visualization of where events occur, be it network events, user activity, or weather events—**adding this “where” to analytics elevates our customers’ capabilities to leverage their data.**

Fusion Technology enables and enhances secure and open data visualization with integrated mapping capabilities in our customers’ data repositories, systems, web pages, and applications, providing the operational, interactive, and dynamic near-real-time data services they require to acquire, manipulate, and disseminate geographically-based data to various users.

Fusion Technology **leverages complex analytical tools and capabilities in front and back-end applications.** We use best practices for handling address and geospatial data to get the most out of client and server-side datasets.

Our web-based solutions include data exports, map selection, querying based on keyword/radius/polygon filters, point grouping, and metadata display, all displayed on top of dynamic map tiles.

Our **GIS solution**, running ESRI, includes the following core elements for successful implementation: Centralized management of GIS resources; Tools of collaboration and data sharing; Security and user management; Detailed, varied, and accurate geographic data; Geospatial resources such as geocoding as a service; and A repository for geographic data in databases and geospatial servers.