



INTERGRAPH® INSIGHT EXPLORER

Intergraph® InSight Explorer is a self-serve, web-based crime mapping and analysis application for law enforcement agencies. It allows analysts to search through and analyze large volumes of both unstructured and structured data to make more informed decisions. The application displays data in map and tabular format with interactive widgets, charts, and filters for in-depth analysis. It speeds up the investigative process by allowing detectives and investigators to perform simple analysis, freeing analysts to concentrate on the most demanding tasks.

Intergraph InSight Explorer provides out-of-the-box integration with Intergraph InPursuit® WebRMS and Intergraph Computer-Aided Dispatch, and can be integrated with third-party data sources for unified data access.

Intergraph InSight Explorer empowers agencies to discover, analyze, and visualize complete crime, incident, and operational data. The richer insight and clearer presentation of complex information helps agencies discover trends and patterns to assist investigations, optimize resources, deliver more effective and efficient services, and better communicate findings to decision-makers and stakeholders.

SEE THE WHOLE PICTURE

Intergraph InSight Explorer leverages next-generation NoSQL search capabilities that unlock the value of structured and unstructured text data, empowering law enforcement agencies to discover, analyze, and visualize the complete analytics picture with interactive maps, tables, and charts.

MORE DETAIL & CONTEXT TO CRIME & EVENT ANALYSIS

Key information regarding incidents and crimes – including modus operandi (M.O.) details, property descriptions, and even names of people, gangs, and organizations – are often found in narratives, reports, and event remarks completed by field personnel. Unlike the structured data collected in coded fields within RMS or CAD systems, this important, unstructured data has not been searchable and available for analysis.

Intergraph InSight Explorer uncovers these important details and delivers the context required to understand the complete picture, improve decision-making, and provide accurate information.

IMPROVED SCALABILITY

By leveraging the power of Elasticsearch, Intergraph InSight Explorer supports organizations that need a “big data” solution. The software can easily process millions of records of both structured and unstructured data from multiple, historically siloed sources and combine them into a single crime mapping and analysis application. This unified data platform and seamless integration between datasets helps agency IT leadership move further toward an enterprise information architecture for their systems.

ENRICHED DEPTH OF ANALYSIS

Intergraph InSight Explorer delivers a rich information picture by combining unstructured data, tabular results, fuzzy logic,





Intergraph InSight Explorer provides a clear presentation of complex information to help agencies optimize resources and responses, deliver more effective and efficient services, and easily communicate with executive managers, political stakeholders, and citizens.

and geo-referenced and non-XY data to deliver a more complete analysis. Agencies can take advantage of the tool's wide range of widgets, filters, and charts to dive deeper into the data and display analytic results in ways that help them better understand trends and develop effective solutions to problems. These tools include hotspot, geofilter and pin mapping, temporal reporting, and much more.

SEAMLESSLY INTEGRATE WITH CAD & RMS

With seamless integration to I/CAD and Intergraph InPursuit WebRMS, and easy interfacing with other data sources, Intergraph InSight Explorer is the perfect data platform to support an enterprise information architecture. The out-of-the-box integration with I/CAD and InPursuit WebRMS makes it easy for IT to manage and simple for users to leverage data from all their systems.

EFFECTIVELY INFORM DECISION-MAKERS & THE COMMUNITY

The richer insight and clear presentation of complex information helps agencies optimize resources and responses, deliver more effective and efficient services, and easily communicate with executive managers, political stakeholders, and citizens.

GAIN BUY-IN FOR PROGRAMS & RELIEVE POLITICAL PRESSURES

Law enforcement agencies are under significant pressure from governments at all levels to prove their effectiveness and legitimacy and explain and solve community problems. Intergraph InSight Explorer gives agencies the tools to show stakeholders the results of their efforts in a simple-to-understand format.

Agencies can show trends over time, heat maps, incident counts, and more to ensure elected officials, regulators, government agencies, and others understand the current situation, what progress has been made, and where the agency focus will be going forward. This helps them gain buy-in to agency programs and solutions.

IMPROVE COMMUNITY AWARENESS

Community involvement and understanding are increasingly important to law enforcement agencies, helping to strengthen the relationship between agencies and the communities they serve and gain buy-in for programs. Intergraph InSight Explorer provides the information needed to more effectively arm law enforcement leadership with relevant data to inform local communities of current situations and trends to help better prepare and protect their communities.

REDUCE COSTS

Intergraph InSight Explorer delivers a self-serve crime mapping and analysis application at a lower cost that is more flexible than conventional analytics tools.

ACHIEVE MORE WITH LESS

Intergraph InSight Explorer provides the tools to help law enforcement agencies overcome the challenge of reducing crime in their communities, while deploying the right resources. It provides a map-based analytics picture that includes both structured and underutilized unstructured data, giving agency leadership a comprehensive view into crime and event data. This helps them more effectively deploy and position key resources to reduce costs and increase overall operational efficiency.

INCREASE PRODUCTIVITY

By providing permission-based access to multiple users, Intergraph InSight Explorer expands the reach of analytics tools from traditional crime, incident, and intelligence analysts to detectives and investigators. With these users having access to analytics tools, decisions can be made faster since analysis can be created on-the-fly.

The tool helps to remove bottlenecks when analysts are busy working on higher-priority projects or analytical resources are lacking. It also makes more effective use of highly trained specialists by enabling them to focus on the most demanding tasks.

LEVERAGE SIMPLE INTEGRATION & DEPLOYMENT

Designed and developed by Hexagon Safety & Infrastructure, the world leader in dispatch and law enforcement records management software, Intergraph InSight Explorer includes seamless, out-of-the-box integration with I/CAD and Intergraph InPursuit WebRMS datasets, allowing agencies to be up and running in a matter of minutes.

For agencies with other data sources, Intergraph InSight Explorer includes the tools that allow for integration to most CAD, RMS, and other datasets with some configuration services.

SAVE MONEY

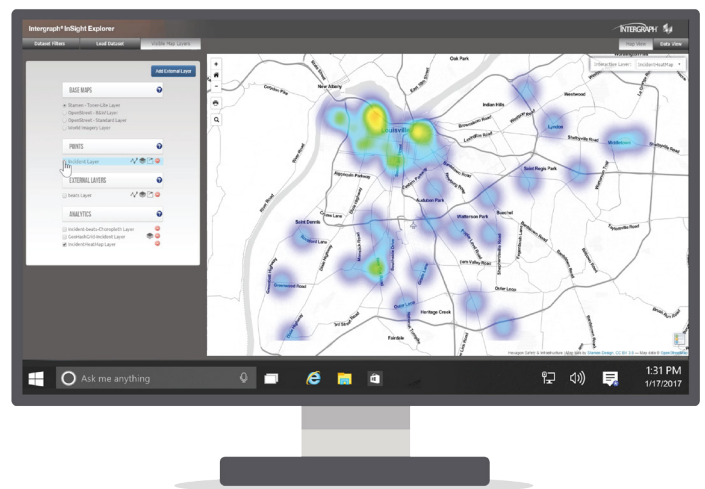
Intergraph InSight Explorer is offered at a fraction of the cost of other crime mapping and analysis applications. It is accessed through web services, requiring less installation time, hardware, and configuration resources.

PERFORM QUICK & SECURE ANALYSIS

Through Elasticsearch, Intergraph InSight Explorer can perform analysis in seconds with quick queries and full-text searches of millions of records. It is also secure, with a full set of built-in data and application security tools included.



Take advantage of the tool's wide range of widgets, filters, and charts to dive deeper into the data and display analytic results.



Leverage hotspot, geofilter and pin mapping, temporal reporting, and much more to discover trends and patterns to assist in investigations.

About Hexagon Safety & Infrastructure

Hexagon Safety & Infrastructure provides mission-critical and business-critical solutions to governments and service providers. A global leader, proven innovator, and trusted partner, our software and industry expertise help improve the lives of millions of people through safer communities, better public services, and more reliable infrastructure. Visit hexagonsafetyinfrastructure.com.

Hexagon Safety & Infrastructure is part of **Hexagon** (Nasdaq Stockholm: HEXAB; hexagon.com), a leading global provider of information technologies that drive productivity and quality across geospatial and industrial enterprise applications.