Retail and commercial industries have been mining “Big Data” – that is, data on a massive scale – for years. Using analytics and data collection to identify target markets and buying trends is common practice to ensure that products on the shelves match buyers’ needs and desires.

Public safety agencies also recognize the need to simplify big data, and are incorporating software tools to streamline the processes needed to capture, manage, and process it.

Today, on-hand database management tools aren’t enough to extract information locked in computer-aided dispatch (CAD) and records management systems (RMS).

With Hexagon Safety & Infrastructure’s Intergraph® Business Intelligence for Public Safety solutions, you can easily put this data to work and take advantage of easy-to-use reports to pinpoint data relationships and trends. Business Intelligence makes it easy to review data in graphical and textual formats, and gain fact-based insight to effectively deploy resources and implement proactive policing.

**FEATURES & BENEFITS**

Make performance management decisions based on real facts – Get the insight you need to manage performance and base decisions on facts, rather than just assumptions.

Prepare for future issues based on past history – Identify patterns and associations that enable models to prepare for potential incidents or issues.

Get insight that leads to positive outcomes – Explore data using reports and dashboards – even on smartphones and tablets – to help command staff, key decision-makers, and field personnel stay informed and achieve better outcomes.

Simplify accurate reporting for compliance with command staff requirements – Quickly and easily supply required reports to measure performance and justify funding.

Develop predictive models to prevent and reduce crime – Use real-time analytics to develop predictive models that identify high-crime areas and target resources to reduce and pre-empt crime.

Analyze and optimize traffic patterns – Review weather, events, traffic, and other variables, and use this data to make adjustments to optimize traffic flow.

**INTERGRAPH® BUSINESS INTELLIGENCE FOR PUBLIC SAFETY**

**BUSINESS INTELLIGENCE PRODUCT FAMILY**

**INTERGRAPH BUSINESS INTELLIGENCE PREMIUM**

Intergraph Business Intelligence Premium provides easy access to data to make better operational decisions; manage, plan, and budget for staffing and resources; access comprehensive historical data; and easily search through volumes of complex data for advanced analysis and reporting.

It works with the Intergraph Computer-Aided Dispatch (I/CAD) system to give you insight into the massive amounts of data in the I/CAD system, such as call times, locations, and unit responses. By simplifying the reporting of this data, you can use this historical evaluation to streamline processes – saving valuable time and money.

Intergraph Business Intelligence Premium for InPursuit® RMS and InPursuit WebRMS lets you include RMS data for analysis, and easily create reports and search RMS data for trends and relationships to solve crimes.
INTERGRAPH BUSINESS INTELLIGENCE DIRECT

Intergraph Business Intelligence Direct lets you run preconfigured reports on I/CAD data for high-level monitoring of incidents, response times, and other key performance indicators. You can schedule reports or create ad hoc reports using layman’s terms via a simple and secure web portal. With this tool, you have near-real-time access to large volumes of data that previously was difficult to capture. By having easy access to I/CAD data, you can quickly understand emerging situations to take proactive actions, saving valuable time and money.

It also provides high-level monitoring of data inside the RMS system, such as incidents, arrests, and other key performance indicators. With our software, you can take advantage of web reporting and ad hoc queries to streamline and improve operations.

INTERGRAPH BUSINESS INTELLIGENCE ENTERPRISE

Intergraph Business Intelligence Enterprise allows agencies in the United States and Canada to expand the Intergraph Business Intelligence Premium solution to include data from non-Hexagon sources.

By adding the Business Intelligence Enterprise license, users can analyze information from external systems, such as evidence applications, human resource systems, or e-citation data.

This enterprise-wide view gives agencies broader insight into trends and relationships from data residing both inside and outside their Hexagon solutions. By using the full enterprise power of Business Intelligence, agencies have access to a complete view that improves understanding of current situations and historical data, resulting in improved performance and cost savings. Talk to your account managers about specific service requirements.

SAP MOBILE

Business Intelligence for Public Safety is now available on mobile devices. With SAP Mobile, report contents are available anytime, anywhere, with a mobile app for smartphone or tablet.

SAP BUSINESS INTELLIGENCE EXPLORER

With SAP Business Intelligence Explorer, users can query data using simple searches and display data via web page or mobile devices. These native apps use simple point-and-click interfaces. SAP Business Intelligence Explorer is purchased separately.

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.

©2016 Intergraph Corporation d/b/a Hexagon Safety & Infrastructure. Hexagon Safety & Infrastructure is part of Hexagon. All rights reserved. Hexagon Safety & Infrastructure and the Hexagon Safety & Infrastructure logo are trademarks and Intergraph and Intergraph InPursuit registered trademarks of Hexagon or its subsidiaries in the United States and in other countries. 9/16