INCIDENT ANALYZER (SMART M.APP SUITE)

The Incident Analyzer Suite of Smart M.Apps consists of three individual M.Apps: Incident Analyzer, Analyzer Viewer, and Analyzer Public.

INCIDENT ANALYZER

Incident Analyzer acts as the administrative component of the suite. This Smart M.App provides an intuitive, user-friendly environment for consuming incident data and, in turn, creates Incident Reports. With Incident Analyzer and a few button clicks, almost anyone can create, manage, disseminate, share, and host a wide array of dynamic intelligence reports that depict meaningful spatial patterns within incident data sets in an interactive fashion.

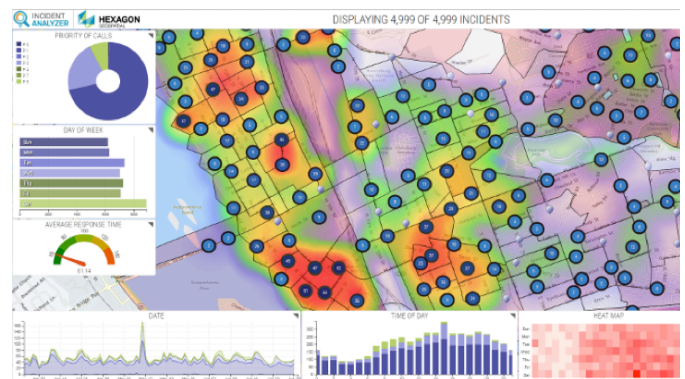### EASY TO CREATE, CONFIGURE, AND DEPLOY INCIDENT REPORTS

Incident Analyzer is intuitive and can be easily leveraged within an organization. Users of Incident Analyzer do not need to have any specialized skills. In order to expedite the setup and deployment, Incident Analyzer comes bundled with a collection of interactive eTraining videos to get you up and running quickly.

MODERN, RELIABLE, SECURE, AND PROTECTED

Incident Analyzer takes advantage of proven cloud-based infrastructure and delivery to run. However, your data does not need to be stored on the cloud. It can stay locally on your computer, even if it is behind your firewall.

BUSINESS INTELLIGENCE, INTERACTIVE, AND ADVANCED MAPPING

Incident Analyzer couples dynamic Business Intelligence capabilities with interactive Pin Mapping, Hotspot Detection, Thematic Mapping, Temporal Reporting, and Change Over Time Analysis.

SIMPLE, CUSTOMIZABLE, AND FLEXIBLE

Incident Analyzer allows for easy access to a wide array of data sources, including Open GIS web-based delivery standards, as well as working with static historical data and with live data feeds via a simple Web Service and a few clicks.

COLLABORATION, SHARING, AND EASY ACCESS

Incident Analyzer can be used to quickly create, edit, manage, share, and host Incident Analyzer Reports.

ANALYZER VIEWER

Analyzer Viewer provides consumer seats within your organization and offers an effective way to provide individuals access to Incident Analyzer Reports created with Incident Analyzer. With Analyzer Viewer, users can interactively make use of the Business Intelligence widget and create thematic maps in a self-guiding and explorative fashion. This approach encourages investigative methodology by allowing users to interact with data on their own terms.

INTERACTIVE, SELF-GUIDING, AND INTUITIVE

Analyzer Viewer can be used by anyone within an organization. No expertise is needed to fully explore and realize the relevance of the information within an incident report created by the Incident Analyzer Administrator. All reports are interactive, allowing viewers to self-guide, explore, ask questions, and ultimately extract the information that is critical to their specific requirements.

MODERN, RELIABLE, SECURE, AND PROTECTED

Reports within an Incident Analyzer library are accessible to only named users using authenticated access control. This is perfect for sharing reports internally within your organization using the elegance of a modern web-based interface.

ANALYZER PUBLIC

Analyzer Public acts as a public distribution seat, providing a simple and effective way to share your Incident Analyzer Reports with individuals outside your organization using publically accessible websites. With Analyzer Public, outside users can interactively make use of the Business Intelligence widgets and mapping functionality to openly explore public Incident Analyzer Reports.

INTERACTIVE, SELF-GUIDING, AND INTUITIVE

Analyzer Public allows incident views to be easily accessed and used by anyone outside your organization.

LOW COST, RELIABLE, AND EASY TO DEPLOY/MANAGE

Public Incident reports are deployed on the Smart M.App platform, which is reliable, scalable, and secure. No need to deploy any additional resources to manage these views.

BENEFITS OF THE INCIDENT ANALYZER SUITE

The distribution of incidents across geography is not random, and the ability to easily locate and visualize areas of higher frequency has a number of benefits.

STREAMLINED ANALYSIS PROCESS

Discern spatial patterns and thereby better understand where the frequency of incidents is unusually high and correlate these locations with factors such as time, offense, and other statistics.

TARGET PRIORITY AREAS

Prioritize response based upon conditions within your administrative boundaries.

CONCENTRATE YOUR EFFORTS

Identify emerging "hot" areas and predict where problems are likely to occur. Discover areas at higher risk to specific types of incidents and direct assets to where they are most needed.

INCREASE PRODUCTIVITY

Deploy your resources more effectively by anticipating incident activity levels and responding to them in a more strategic and timely fashion.

The Incident Analyzer Suite includes components for creating a wide array of interactive intelligence reports. Incident Analyzer identifies the position, frequency, and temporal characteristics hidden within your data to help empower the consumers of your reports and, in turn, enable them to logically explore data.

The Incident Analyzer Suite can be used by Law Enforcement to analyze crime events and response times; Utilities for outage event insight; Transportation for accident events and traffic flow; Government for trend analysis; Health organizations for epidemiological location analysis; and Commercial organizations to assist in customer analysis or store location placement.

About M.App Portfolio

The M.App Portfolio provides a modern, cloud-based platform for developer partners to create and deliver diverse geospatial applications. Through the M.App Portfolio, our partners can design, build, and deploy their own Hexagon Smart M.Apps, using core technologies that our customers know and trust.

About Hexagon Geospatial

Hexagon Geospatial® is part of Hexagon (Nasdaq Stockholm: HEXA B; hexagon.com), a leading global provider of information technologies that drive quality and productivity improvements across geospatial and industrial enterprise applications. Learn more at hexagon.com.