PRODUCT OVERVIEW

Hexagon Safety & Infrastructure®’s Intergraph® Security (I/Security) suite adds automatic detection, assessment, and standard operating procedures for incident response capabilities to its Intergraph® Computer-Aided Dispatch (I/CAD) system to support multi-agency, multi-jurisdictional coordination and response. The suite incorporates real-time incident and resource management with video, sensor, alarm, and external data management into a single, streamlined common operating picture. An open, interoperable platform, I/Security integrates, filters, correlates, analyzes, and interprets feeds from disparate sensors and systems to provide situational awareness for security operators, dispatchers, command and control center personnel, supervisors, and management.

Agencies can deploy I/Security independently of I/Dispatcher in enterprise environments where a scalable, flexible, and high-availability solution is required. A web-based platform also allows for remote monitoring and control. I/Security works in conjunction with Intergraph InService® for utilities.

VALUE PROPS

I/Security offers three user experiences:

- **I/Security Command Center®** includes the product suite that makes up the full-featured, multi-screen I/Security desktop software. This is our traditional user experience that launches within I/Dispatcher or independently of I/CAD.

- **I/Security Command Portal®** is a browser-based product that extends desktop client capabilities to a web environment and provides access to live operational video, alarm, and sensor data through web browsers. The thin-client solution, which runs on desktop PCs, laptops, and tablets, requires no pre-installed client software.

- **Intergraph® Video Responder** is our video-only interface for use with I/Dispatcher. Video Responder automatically links live video streams to CAD events, allowing law enforcement to start an investigation while the incident is underway. The technology also provides “eyes on the scene,” so dispatchers can accurately assess a situation, direct the appropriate resources to an incident location, and disseminate actionable data to the field. The product leverages award-winning video technology to enhance situational awareness and aid first responders and incident commanders.

VERSION OVERVIEW

Q2 2018 Command Center 9.4 updates include a COTS video vendor plug-in for Genetec Security Center version 5.7. The COTS interface integrates with Video Responder and I/Sight Desktop. I/Sight now displays icons for diverse types of cameras and support is available for multiple video servers to
communicate with the ONSSI Video Management System. This release also supports both GeoMedia 2016 and 2018 for use with the GeoSpatial Monitor (GSM).

The Q2 2018 release includes a Command Portal Software Development Kit (SDK) that incorporates custom data into the web-based user interface. The SDK includes the Command Portal client and Command Portal video application programming interfaces (APIs).

Users can now merge suppressed targets and leverage video playback enhancements, including playback at reduced speeds, of synchronized feeds from multiple sources, and of live video in floating windows on several cameras simultaneously. Command Portal 9.4 can also play archived video and video clips at reduced speeds, merge suppressed targets, and provide enhanced security measures to manage Command Portal website users.

With the Command Portal 9.4 release, users can manage the life cycle of moving targets on the map and in a tabular list view, with capabilities like those provided in I/Sensor and Command Center. Agencies can track, assess, and classify friendly objects and potential threats with cameras on the map and associate them with system alarms.

Video Responder 9.4 is compatible with I/CAD and I/Security versions 9.4. Enhancements include ONSSI Ocularis Video SDK 5.4 and Reprise licensing support.

KEY ENHANCEMENTS SUMMARY
I/Security 9.4 Q2 2018 release:

- The new Command Portal SDK has two APIs and can customize the Command Portal product.
  - **Command Portal Client API** – Customizes the Command Portal user interface. The API adds items to the main and vertical menus, map, and other user interface areas. It offers a subscription feature that sends notifications regarding data security changes. It can also display video feeds (live, archive, and video clips) for cameras that use the Command Portal Video API.
  - **Command Portal Video API** – Implements a custom video vendor interface for displaying and manipulating web video in the Command Portal. With Video API, plug-ins can display video feeds, pan, tilt, and zoom cameras, and manipulate video feed playback.
    - **Note:** Video API requires a web-based SDK/API from the custom video vendor. The SDK/API software must be based on web technologies, such as Javascript or HTML, and produce video streams that are playable through a web browser.
  - To access the Command Portal SDK, contact Hexagon Customer Support.
A COTS video vendor plug-in for Genetec Security Center version 5.7 is available for Video Responder and I/Sight.

I/Sight (Command Center video) enhancements include:

- Ability to display icons for different types of cameras
- Support for multiple video servers communicating with ONSSI VMS and integration with the Genetec video vendor SDK 5.7.529.12

- The GeoSpatial Monitor now supports either GeoMedia 2016 or 2018.

LICENSING & DISTRIBUTION

I/Security 9.4 uses a new Reprise licensing system. For more information, visit the licensing page on the Hexagon Safety & Infrastructure support site.

ADDITIONAL INFORMATION & RESOURCES

Learn more by visiting the Intergraph Security webpage on our external site, and the Security or Video Responder pages on the support site.