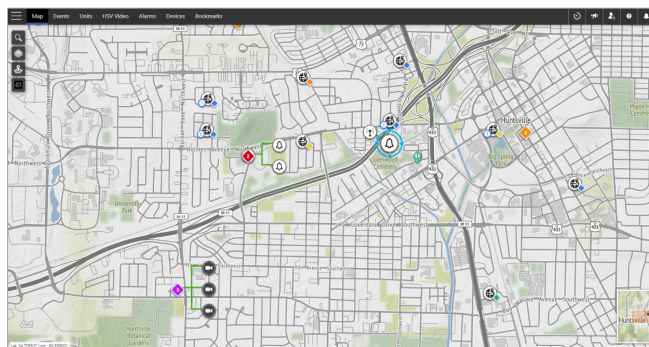# HxGN OnCall® Security | Guardian

The seconds between detecting a threat and responding can be costly. Security operations centers (SOCs) need an easy way to process vast amounts of incidents from multiple locations and systems to connect and act on events in real time.

HxGN OnCall® Security | Guardian is a next-generation physical security information management (PSIM) solution for monitoring, managing, and responding to live incidents.

An integrated suite of tools to protect people, operations, and critical infrastructure, Guardian combines and integrates data from alarms, sensors, IoT devices, intrusion devices, and video to provide unprecedented situational awareness for real-time event monitoring and response.

The power of Guardian's integration capabilities and intuitive video streaming provides a common operational picture you can use to uncover more connections and insights. Our robust solution gives you real-time assessment across all events, applies broader, robust detection methods, and optionally integrates with computer-aided dispatch (CAD) systems for immediate response.

Ideal for rail, airports, utilities, border security, and other large organizations with established SOCs, Guardian allows you to easily sift through the noise of disparate systems to identify threats – significantly reducing the lag time between identification and response.

Guardian integrates with HxGN OnCall map view to provide robust situational awareness.

Benefits

Turn integration pain into a security opportunity

With Guardian, the pain of integration is no longer an issue. From integrating access control, video assets, and gunshot and drone detection to intrusion detection systems and more, our solution turns integration pain into an opportunity.

Centralized assets

Now more than ever, SOCs need to process vast amounts of incidents from multiple locations and systems passing through the public safety answering point (PSAP) to connect and act on events in real time. Guardian centralizes and coordinates physical security operations across asset-intensive and geographically dispersed organizations for a faster, more informed response.
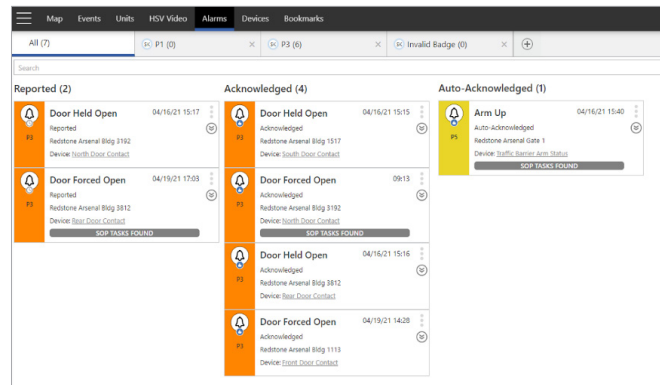
From forensic to real-time incident response

The seconds between detecting a threat and responding can be costly. The success of any SOC is dependent upon responding quickly when a threat is realized. Systems such as alarms and cameras can only alert users to threats, while response to those threats requires additional steps and more time to execute. This manual response method can lead to devastating loss of life, destruction of property, and disruption of service. Guardian goes beyond basic alarm monitoring and forensic response (i.e., post-event response) to offer real-time incident response to counter fast-evolving threat environments.

Key features

Video integration

Guardian includes Hexagon's Video Streamer, which allows you to display and control live and recorded video from almost any type of camera or video management system (VMS). It includes prebuilt interfaces to Milestone and Genetec VMS, as well as the Video Streamer SDK, allowing you to easily connect to other types of video cameras and video management systems.
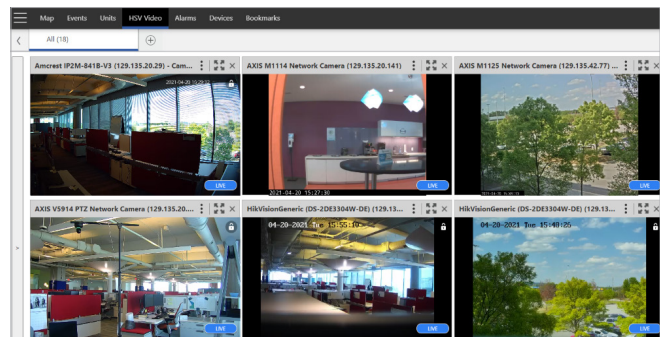

The alarm board offers real-time incident management.

System, application, IoT & device integration

Leveraging Hexagon's powerful Xalt | Integration platform, Guardian allows you to quickly integrate systems, applications, and devices of all types – from intrusion detection and access control to radar and drone detection systems.

Using a unique, no-code approach to interface configuration, Xalt | Integration lets you leverage all your data within one solution. This eliminates the rigid, stove-piped interfaces that ultimately derail implementations and upgrades by providing a maintainable and sustainable approach to developing, managing, and maintaining interfaces.

Video Streamer allows the user to display and control live and recorded video.

From monitoring real-time events to responding to incidents in record time, HxGN OnCall Security | Guardian is your sentinel for safeguarding the people and places you value most.

Next-gen PSIM capabilities

By collecting and correlating events from multiple devices and information systems, Guardian offers next-generation PSIM capabilities, including:

- **Alarm commands:** Acknowledge and clear alarms directly from the SOC, and easily create events based on information received from the alarm controllers for escalation.
- **Communications:** Support two-way connectivity and data exchange with third-party alarm system controllers.
- **Device commands:** Provide device-specific commands available in external sensor systems, such as pan-tilt-zoom cameras, record video, silence alarms, and more.
- **Logging & reporting:** Create alarm activity reports and audit all actions associated with alarms and "view alarms" history.

- **Map display:** Display location, condition, and status of cameras, alarms, and devices in separate layers with an interactive, GIS command map.
- **SOP for alarms:** View the standard operating procedures (SOPs) triggered for selected alarms using an SOP tab. Here, the solution automatically adds and cancels the appropriate SOPs as the alarm is updated.

Integrated workflows with HxGN OnCall Dispatch

As part of the HxGN OnCall portfolio, Guardian seamlessly integrates with other HxGN OnCall products, as well as HxGN® Connect. HxGN OnCall Dispatch users can integrate video assets, alarms, and sensors into their existing dispatch environment, which provides enhanced situational awareness throughout every step of their emergency response.