

EAGL System Overview

1. SHOTS FIRED! Detectors capture ballistic energy levels.



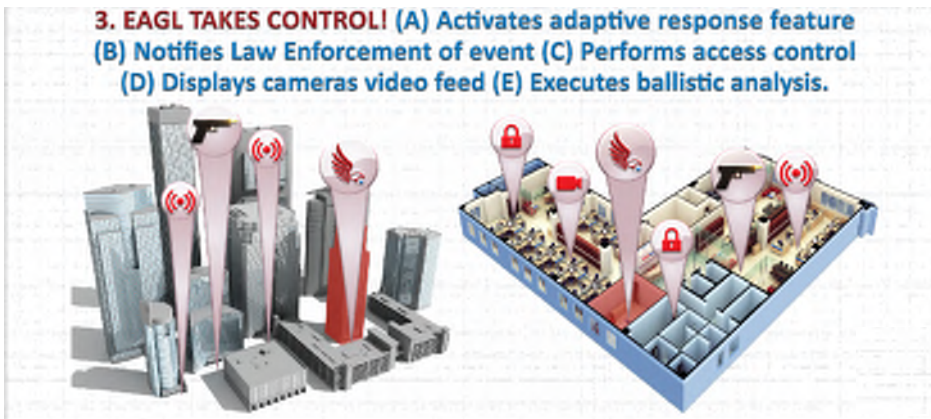
The EAGL System reacts during an active shooter event (Indoor or Outdoor) by capturing energy levels with acoustic characteristics and performing on-board detector waveform analysis. The analysis results determines whether or not further captured event signal examination is needed and what other system actions to initiate.

Detection events validated as threats are digitized and transmitted by the detector(s) to the EAGL System Server for additional evaluation and functionality.

2. VALIDATE & REPORT! Detectors send time, threat location and waveform sample to EAGL.



3. EAGL TAKES CONTROL! (A) Activates adaptive response feature (B) Notifies Law Enforcement of event (C) Performs access control (D) Displays cameras video feed (E) Executes ballistic analysis.



When digitized threat signals are received by the EAGL Server, multiple independent yet parallel functions occur simultaneously. These include; Live-stream video, Adaptive Response with Access Control, Notifications and available Ballistics Analysis data.

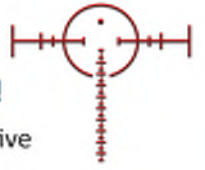
The EAGL System can deliver precise threat event assessment information with speed and accuracy to allow, (1) Law Enforcement having additional tools for effective decision-making while, (2) minimizing the potential for event casualties by supplying Notification features ultimately to produce positive outcomes!

4. When the threat is neutralized the EAGL system reverts to normal operation.



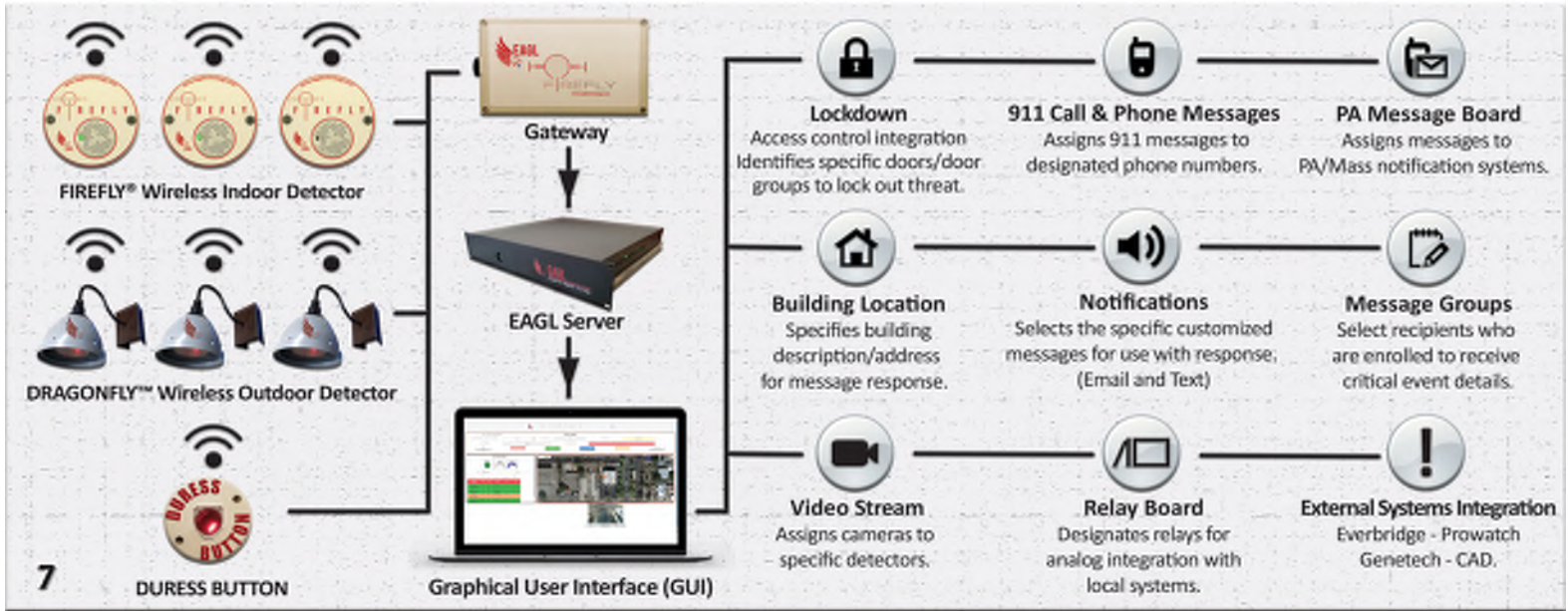


ADAPTIVE RESPONSE



Intelligent Multilayer Comprehensive Security Countermeasure Algorithm Generator!

Each Detector (or group of detectors) or Duress button can be selected to activate a specific Adaptive Response action. These actions include:



Each EAGL System deployment allows customizable integration with on-site security assets and cloud resources using system Adaptive Response configurations. These preprogrammed configurations provide both automatic yet autonomous responses at the beginning of / during threat events minimizing the potential for harm while increasing survivability.

The EAGL System also logs validated detection events which may aid in post-event analysis or study. This logged information not only supplies a record of the event(s) but also can provide data to aid with site security policy and protocol adequacy determinations.

