CRG

CRITICAL RESPONSE GROUP
We work today to save lives tomorrow.

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Dear Sir/Madam,

On behalf of Critical Response Group, Inc, thank you for the opportunity to present you with a proposal for consideration. At the core of our solution are GeoRelevant™ site-specific common operating pictures called Collaborative Response Graphics® (CRGs®). Our product is currently in place in hundreds of facilities across the country, ranging from elementary schools and colleges to hospitals, corporate campuses, government buildings, airports and conference centers.

CRGs® were born from lessons learned by the US Special Operations community overseas. Like domestic first responders, US Special Operators face the challenge of communicating about unfamiliar locations while under stress. To solve this problem they developed a visual communication tool, called a Gridded Reference Graphic, that combines a gridded overlay with high-resolution overhead imagery so that operators can communicate about unfamiliar locations off a single sheet of paper.

Critical Response Group adapted this communication technique to solve similar problems encountered during domestic crisis responses. When an emergency occurs at a facility, hundreds of public safety professionals may respond, the majority of which will have little familiarity with the site. Almost two decades of After-Action Reports in the post-Columbine era point out that unfamiliarity with locations and an inability to communicate locations inhibited response times, closing on active assailants and evacuating casualties. CRGs® are designed to be simple maps - useable under stress - by anyone involved in an incident, from security personnel and facility administrators to responding officers and dispatchers, to communicate locations both outside and inside a facility. We offer two types of maps:

○ **MACRO Collaborative Response Graphic (CRG):** Built for a facility to coordinate external operations that combines a gridded overlay, high resolution imagery and labeling for parking areas, athletic fields, surrounding roads, and neighboring properties into one map.

○ **MICRO Collaborative Response Graphic (CRG):** Built for each floor of a facility to communicate and navigate internal operations that combines a gridded overlay, labeling of key internal features, high resolution aerial imagery, and updated floor plans together into one map.

We distribute the maps to our clients and local law enforcement as digital files that can be printed or uploaded to computers in patrol cars. We can also upload the files to a secure cloud server called GXP OpsView® that allows the maps to be accessible through a smart device to approved first responders.

We assure you that our work product comports with the highest levels of professionalism. Should you have any questions or require additional information, please do not hesitate to contact me.

Respectfully Yours,

Philip M. Coyne, President

COLLABORATIVE RESPONSE® GRAPHICS

We work today to save lives tomorrow
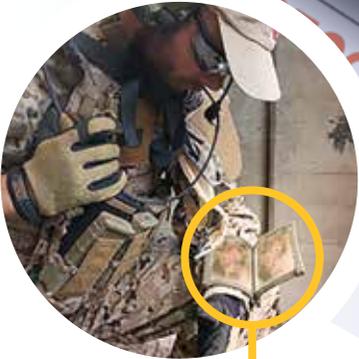
Born from Special Operations

Developed by the U.S. Special Operations Community overseas in order to coordinate operations in unfamiliar terrain and communicate during high stress missions across disciplines, services, and nationalities.

Validated at the Highest Level

Used during the raid on Osama bin Laden to allow all mission participants, from the Commander in Chief in DC to the Special Operator in Pakistan, to communicate from a common operational picture.

Lessons Return Home

Through a unique relationship between public safety experts and Special Operations veterans, the lessons learned abroad have transitioned home. First responders can now plan and communicate on a common graphic during a domestic crisis response.

The Collaborative Response Graphic® (CRG®)

CRGs combine a gridded reference system, high resolution imagery, floor plans, and critical features within a building to create a communication tool that is useable under stress and is accessible to first responders through any smart device.

PRODUCTS

GXP OpsView™

Providing full operational visibility to both incident command and first responders, the GXP Public Safety Solution bundle featuring GXP OpsView enables mission command to effectively coordinate and direct personnel in real-time through an event or crisis situation.

Combining innovative mobile applications with our cloud-based discovery, sharing, incident management, and imagery exploitation software, this solution bundle enables a common operating picture for all first responder personnel. Collaborative Response Graphics (CRGs), overlaid on top of up-to-date site maps featuring critical mission intelligence, ensure an expedited and effective tactical response to the threat at hand.

K-12 and Preschool CRGs

From small preschools to large high schools, CRGs ensure educators communicate with first responders from the same common graphic.

College and University CRGs

CRGs for colleges and universities are tailored for campus security teams to ensure administrators, campus police, and adjacent first responders communicate from a common graphic during a crisis response. With the addition of a GXP OpsView subscription from BAE Systems, campus security can track themselves, and other first responders, on a CRG to enhance command and control during an emergency.

Consulting and Support Services

- Create custom training programs related to workplace violence, active shooter mitigation, emergency preparedness, safety, and security.
- Conduct an analysis of a school's security processes, and make specific recommendations for improvement.
- provide specific policy and planning recommendations.
- training ranging from table-top exercises for schools to full-scale exercises for a multi-agency response.

Collaborative Response Graphic® (CRG®)

Use the MACRO to understand the outer perimeter of the location.

- Use for planning evacuation routes and assembly areas.
- Plan traffic control points and traffic management.
- Plan designated areas for arriving family members and media.
- expand the operational area in emergent circumstances.
- identify and communicate triage areas and helicopter landing zones.
- Plan staging areas for contingencies.

Use the Micro to understand the internal details of your building.

- communicate to first responders where you are as well as the current location of the incident.
- View high resolution imagery and floorplans from directly overhead.
- use the overlaid alphanumeric grid to rapidly communicate positions within the building.
- Allows those with no previous knowledge of the facility to quickly understand the layout.
- direct assets when the situation dictates a change in the plan.
- find the best evacuation route in an emergency.