

INTREPID NETWORKS
PRODUCT INFORMATION SERIES

Reducing Radio Traffic

NUMBER 01 - 2022



REDUCING RADIO TRAFFIC

How many times have you heard this phrase uttered across the radio?

What's your location?

Can you repeat that?

Voice is still critical to Public Safety operations; however, there are proven solutions that enhance its effectiveness in this modern digital age. It is very challenging to take in, process, comprehend and remember the information transmitted over the radio in high volume incidents. Excessive radio traffic can overload First Responders, significantly degrading team situational awareness and safety during incident response.

Most radio transmissions fall into unnecessary, necessary, and urgent categories. Combined, these three lead to excessive radio traffic that can obscure the must-get communications. Experts say this overload is a frequent contributing factor to responder casualty events.

**“Radio traffic was reduced
by 80% and we were
able to dispatch teams
exponentially faster.”**

COMMUNICATIONS SUPERVISOR USING
THE INTREPID RESPONSE PLATFORM

SCAN CODE
TO WATCH
THE VIDEO.





REDUCING RADIO TRAFFIC

Reducing the amount of radio traffic will also decrease the likelihood that personnel operating at the scene will “tune out” the radio because the high traffic volume impacts the ability to comprehend transmissions.

Clear radio transmissions can also provide critical clues and cues that can be a tremendous asset in developing and maintaining situational awareness.

We believe there is a better way.

The Intrepid Response Platform dramatically reduces radio cognitive information overload by moving all of the verbally complex and cumbersome transmissions off the radio and sharing them with the entire team simultaneously via the Response Platform.

Communicate, Collaborate and Coordinate with Four Modules.

Locate

Live mapping and coordination module.

Activate

Emergency call-out and team mobilization module.

Connect

Digital media and information exchange.

PTT

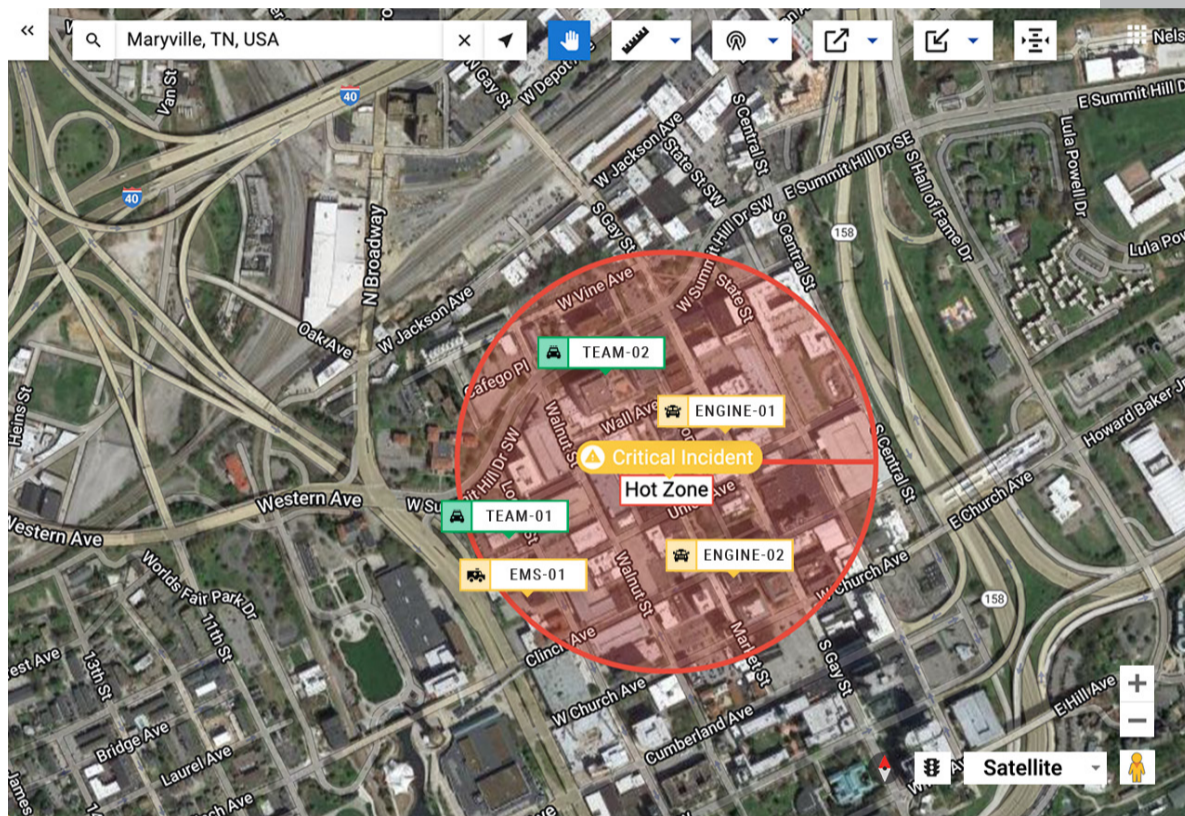
Integrates with leading PTT solutions.

REDUCING RADIO TRAFFIC

If your team could see either of these, how much radio traffic would it save?

Intrepid Response Locate Module

How many radio transmissions does it take to set up a perimeter around a few blocks?



ACTIVE SHOOTER RESPONSE SCENARIO



TORNADO RESPONSE SCENARIO

The Response Platform removes all of the coordination transmissions off the airways and delivers the same information with a quick look on your phone.

A picture is worth a thousand words over the radio.

REDUCING RADIO TRAFFIC

“Response has significantly increased capacity with understanding our positioning to the challenges we are facing.”

ST PAUL ASSISTANT CHIEF OF POLICE

Team members can view the live location of the entire team relative to you with a quick look on the Locate map. Click on any personnel marker and get turn-by-turn directions directly to that individual. This quick look has effectively removed all location and coordination reporting transmissions off the airwaves. No more hearing, “What’s your location?”, “Can you repeat that?”, conversations.

With Intrepid Connect, you can instantly and securely share text messages, photos, videos, collaborative whiteboards, and most digital materials with the entire team at the same time. Keep on track with built-in task management with automatic supervisor notification when the task is complete.

Stop transmitting and retransmitting complex operational plans or scene descriptions over the radio. Connect

allows responders to view, ingest, and retain the right information at the right time, decreasing radio “tune out” and reducing radio traffic.

Intrepid Activate alerts and mobilizes the entire team with just a few clicks on your mobile or web device. Set the location of the incident, add vital details, select your team and Activate sends out a loud audible alert, SMS, and email notifications that persist every 60 seconds until the responder accepts or declines the activation. The supervisor and dispatcher have complete visibility of who has accepted or declined the call-out allowing for quick personnel adjustments. When responders accept the activation, their live location is now visible on the Locate map. Critical incident details and turn-by-turn directions to the scene are shared with the entire team without one radio transmission.

REDUCING RADIO TRAFFIC

Can you hear me now?

The Response Platform integrates with leading PTT solutions to incorporate voice and data into one platform. Initiate calls to individuals or groups via a movable PTT activation button for optimal use in tactical situations or wearing gloves.

ADVANTAGES

**Reduce
Radio Traffic**

**Decrease
Response Times**

**Securely
Share Information**

**Increase
Responder Safety**

**Enhance
Situational Awareness**

With Intrepid Response, First Responder teams have experienced over 80% reduction in radio traffic communications, over 70% decrease in miscommunications and repeating, and over 75% reduction in response times.

We know costs are a big deal.

The Response Platform is customizable to your organization's needs and budget. All of the Response modules are sold in single licenses or in bundles. Additionally, yearly plans make acquisition quick and easy.

Locate
\$6.75
Monthly

Activate
\$3.00
Monthly

Connect
\$6.75
Monthly

Notebook
FREE

GSA and SHI pricing upon request.



SCAN CODE
TO WATCH
THE VIDEO.

“Response has proven to be the best emergency notification technology app for getting our team deployed to critical incident scenes 24/7.”

HOUSTON POLICE COMMANDER

Communicate, Collaborate, Coordinate.

Response is a low-cost, simple-to-use web and mobile situational awareness platform for day-to-day and emergency operations.

Mapping, Information Sharing, Team Mobilization, Emergency Notification and integrated Push-to-Talk voice communications all in one deployable solution.

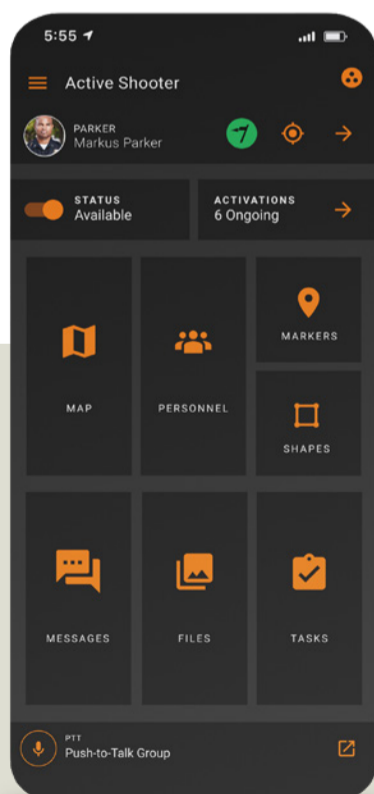
“This platform streamlines our crisis negotiations and dramatically improves the way we conduct operations.”

CNT Lieutenant, Orlando Police Department

SCAN CODE
FOR MORE
INFORMATION.

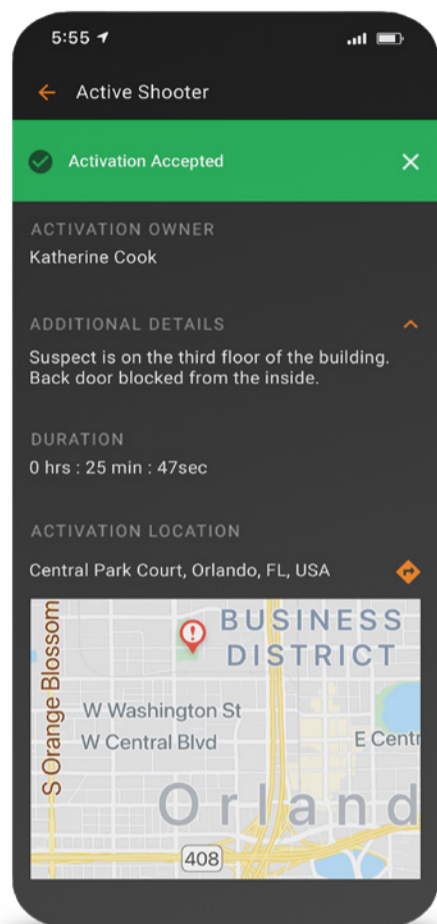


Decrease Response
Times, Reduce
Radio Traffic,
Enhance Situational
Awareness,
and Increased
Responder Safety



INTREPID RESPONSE PLATFORM

Now with Mobile Team Activation



Activate

A simple-to-use web and mobile emergency notification and response team mobilization tool.

Features and Benefits – Persistent and loud notifications ensure the responder gets the request. – Overrides phone sleep and do not disturb modes. – Receive critical information and auto-navigation to the incident.

NEW: Mobile Team Activation – Activate teams from anywhere. Select your team, set up vital details and monitor who accepts or declines the activation.

Pair ACTIVATE with LOCATE: Once a responder accepts the Activation, their current location is now visible on the Locate map.

Locate

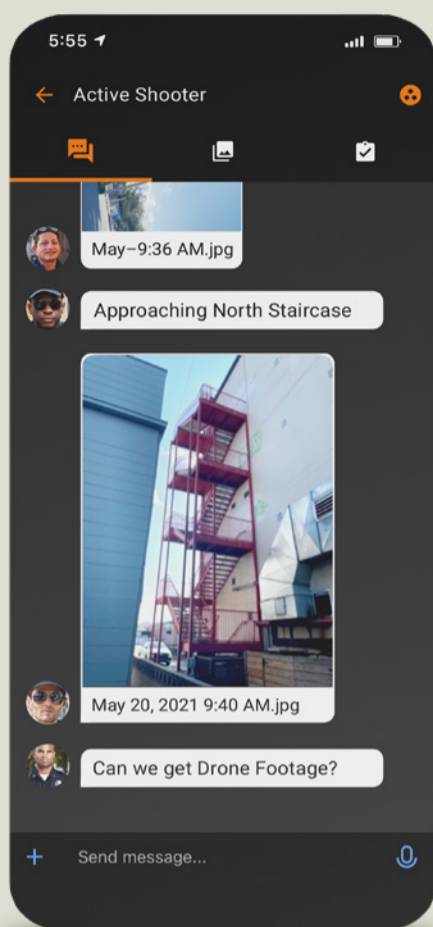
Geo-spatial solution with feature rich mapping. Monitor location of all personnel, tagged assets, and markers in real-time.

Features and Benefits – Real-time GPS location of all team members. – Dramatically reduce location radio traffic. – Improved coordination with teams outside of the vehicles. – Manage multiple simultaneous operations. – Auto-Navigate to personnel and markers. – UAV Drone, GPS trackers, WIFI beacons and sensor integrations.

NEW: Landscape Mode – Landscape map mode for chest-mounting applications.



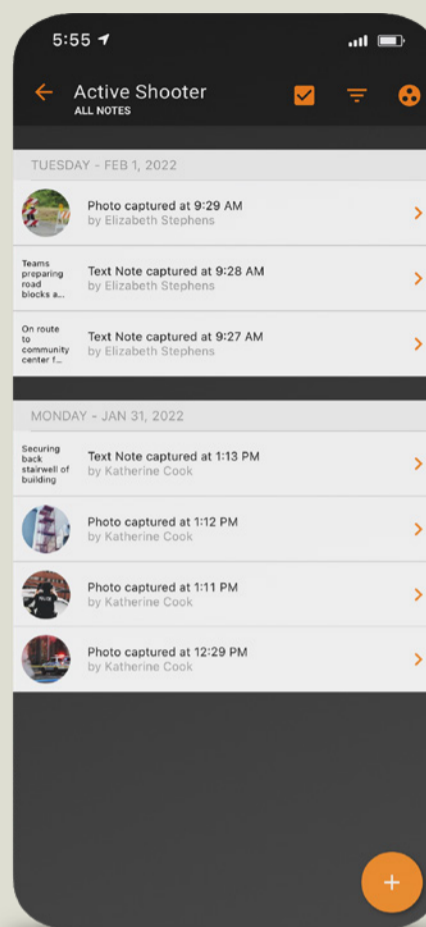
INTREPID RESPONSE PLATFORM



Connect

A multi-layered collaborative workspace that provides highly secure team communications and sharing of digital content on demand.

Features and Benefits – Sharing of text, videos, photos, documents, and digital media with the entire team. – Collaborative documents and whiteboards. – Automated Task Management.



Notebook

A collaborative workspace for sharing text messages, notes, and photos with the entire team.

Features and Benefits – Free Subscription with Locate purchase.
– Securely share items with the entire team. – Download for after action reporting.

Push-to-Talk Integration with Leading PTT Solutions

Evoke calls directly from personnel markers to individuals or ad-hoc group. Customizable PTT button location.

AVAILABLE IN:



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1011 E Colonial Dr #501, Orlando, FL 32803
Info@Intrepid-Networks.com | 407.205.2721