

PROVISIONAL APPLICATION FOR PATENT

INVENTION TITLE

An app that allows law enforcement to set a geofence around an areas of concern to alert the community by sending notifications.

The citizen can send in pictures, videos or audio as part of the geofence alert of proactive citizen empowerment.

BACKGROUND OF THE INVENTION

Problem Solved: The dissemination delays of information from law enforcement to citizens AND the inability for citizens to easily give smart device captured evidence to law enforcement.

It does not know where the device is, it's only in the one or two states versus national use, and it doesn't allow video submission.

We collect all forms of smart device media, for all law enforcement incidents, across all smart device platforms and provide two way communications by anonymous or identified methods.

DETAILED DESCRIPTION OF THE INVENTION

As stated above, the dissemination delays of information from law enforcement to citizens AND the inability for citizens to easily give smart device captured evidence to law enforcement. The invention claimed here solves this problem.

By using smart devices and location services, law enforcement can speak to citizen where they are and gather evidence from the same location using the devices camera and microphone.

The claimed invention differs from what currently exists. The only application available to my knowledge is specific to terrorism, does not allow video submission, is only based in New York and does not use location services.

This invention is an improvement on what currently exists. The only application available to my knowledge is specific to terrorism, does not allow video submission, is only based in New York and does not use location services.

They only collect certain evidence types for certain crimes.

We collect all forms of smart device media, for all law enforcement incidents, across all smart device platforms and provide two way communications by anonymous or identified methods.

The Version of The Invention Discussed Here Includes:

1. Smart Device App - End User
2. Web Management Site - Agency

Relationship Between The Components:

The Web App is where law enforcement sets up the geofence broadcasts and receives tips. The smart device app is where the end user/citizen receives the geofenced notifications from law enforcement and has the ability to submit tips with applicable evidence.

How The Invention Works:

Law Enforcement creates a geofence around a location with specific details about the event.

The end user/citizen encounters the geofence and receives the geofence alert set up by law enforcement. The citizen is empowered to be aware of the activity.

The citizen, in response to the notification OR as part of proactive empowerment, can send tips to local law enforcement from the app using pictures, videos or audio on their smart device.

How To Make The Invention:

Using apple and android related software to create the app and PHP and SQL to manage the web data and logic.

Location services, Smart Devices, Apple App download or Android App download, working camera.

You could use ibeacon instead of using the phones location services, you could send blanket alerts based on the users registration location or zip code, and you could accept tips without the geofence alerts.

How To Use The Invention:

Take the Las Vegas shooting as an example, all of the person who witnessed the shooting left the area. With my app they could give their evidence to law enforcement from home, anywhere in the US instead of waiting for law enforcement or going to the station.

Additionally: Realty Market, Garage Sale Locations, Lost Pets, Small Business Advertising/Marketing Conglomerate, anything with location based alerts or notifications.

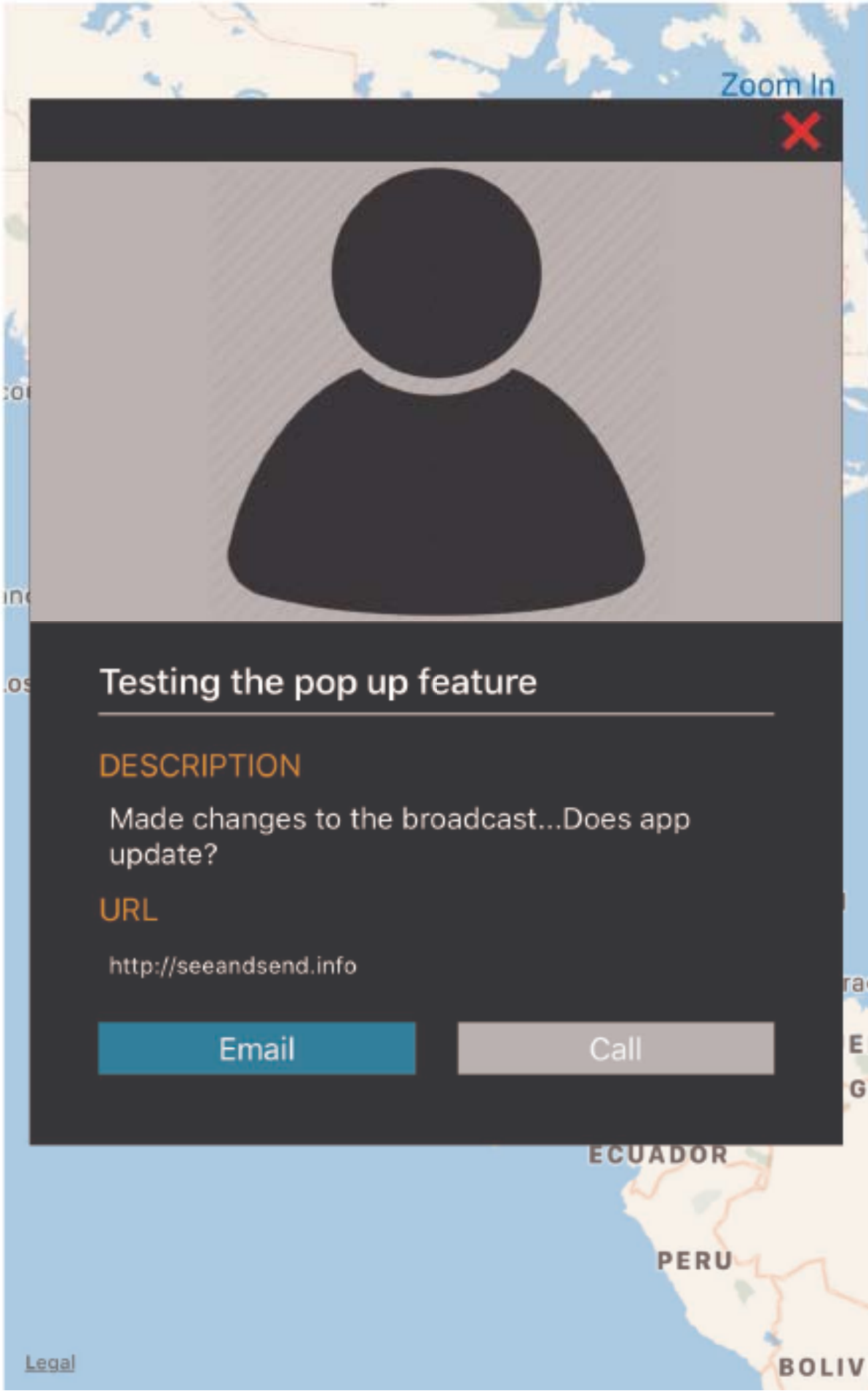
ABSTRACT

An app that allows law enforcement to set a geofence around an areas of concern to alert the community by sending notifications.

The citizen can send in pictures, videos or audio as part of the geofence alert of proactive citizen empowerment is disclosed. We collect all forms of smart device media, for all law enforcement incidents, across all smart device platforms and provide two way communications by anonymous or identified methods.

Logout

Kevin



Zoom In



Testing the pop up feature

DESCRIPTION

Made changes to the broadcast...Does app update?

URL

<http://seeandsend.info>

Email

Call

LOGOUT



FIRE ON THE BUILDING

Lorem ipsum dolor sit ame



Lakkakula Residency

Masjid Mohammadiya

Jawahar Nagar

Krishna Kanth Park

Hindu Cemetery

LOGOUT



FIRE ON THE BUILDING

DESCRIPTION

Lorem ipsum dolor sit amet, consectetur ipiscing elit. Suspendisse sodales congue nulla,

URL

https://www.google.co.in/search?q=FIRE+ON+BUILDING&rlz=1C1GIGM_enIN765IN765&source=lnms&t

BUTTON 1

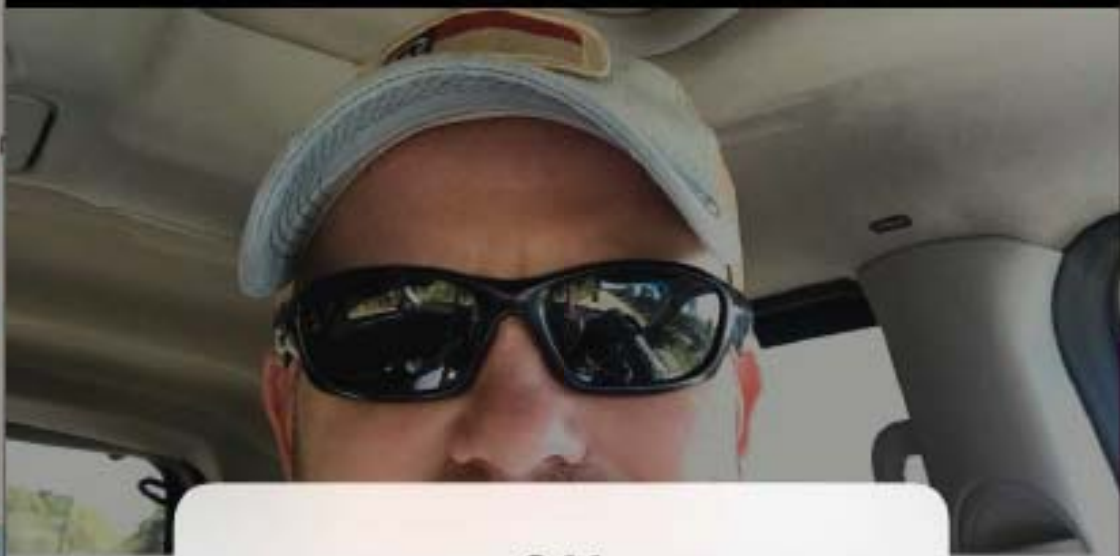
BUTTON 2

Hindu Cemetery

Logout

Kevin

Zoom In



911

Cancel Call

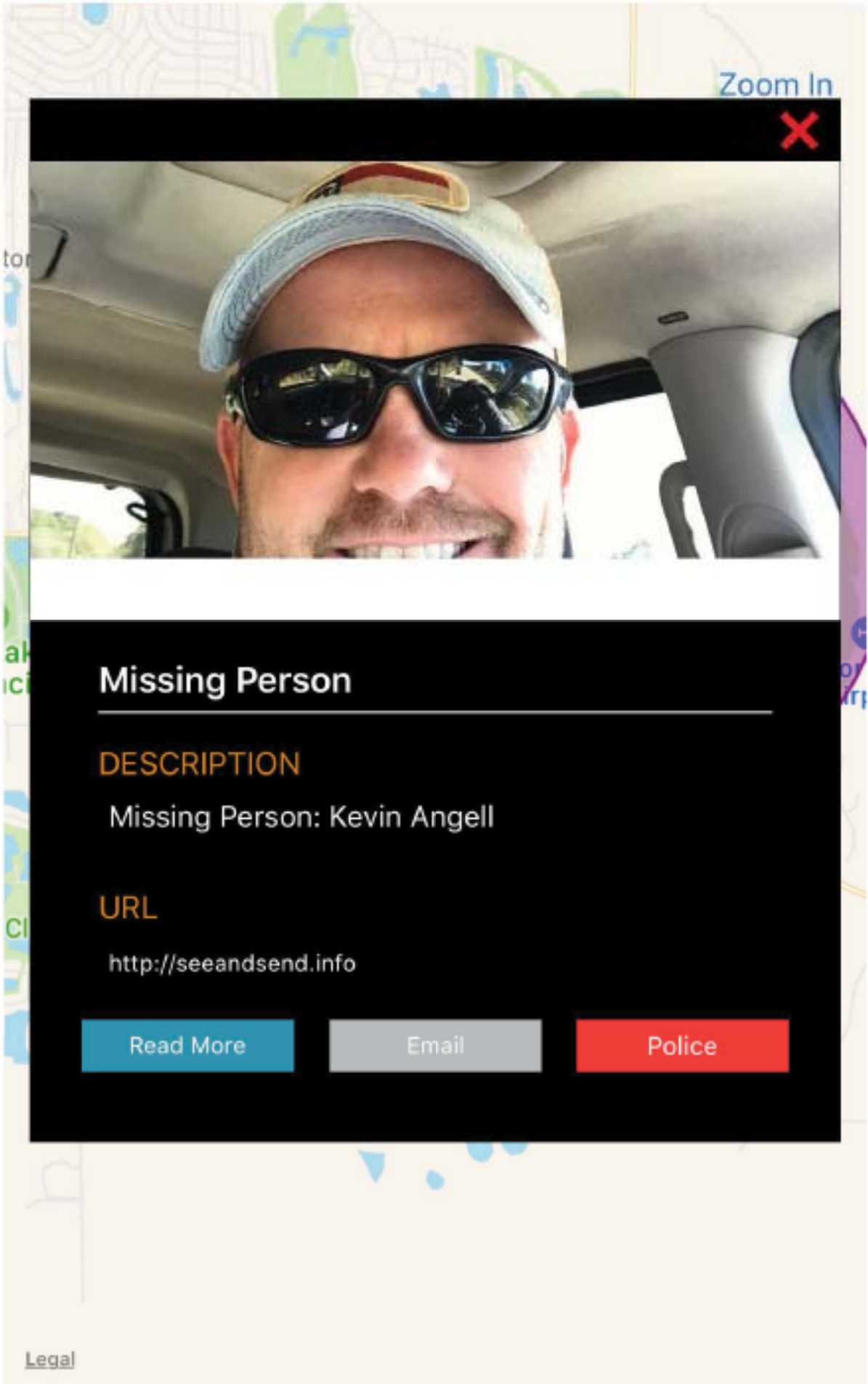
DESCRIPTION
Missing Person: Kevin Angell

URL
<http://seeandsend.info>

Read More Email Police

Logout

Kevin



Zoom In



Missing Person

DESCRIPTION

Missing Person: Kevin Angell

URL

<http://seeandsend.info>

Read More

Email

Police



LOG IN

Email Address

Email

Password

Pass

word

**"SEE AND SEND APP"
Would Like to Send You
Notifications**

Notifications may include alerts, sounds, and icon badges. These can be configured in Settings.

Don't Allow

Allow

New user? **Register**



LOG IN

Email /

Email

Passw

Pass

word

**Allow "SEE AND SEND
APP" to access your
location?**

Allow to access location even
when the app is not being used

Only While Using the App

Always Allow

Don't Allow

New user? **Register**

11:50

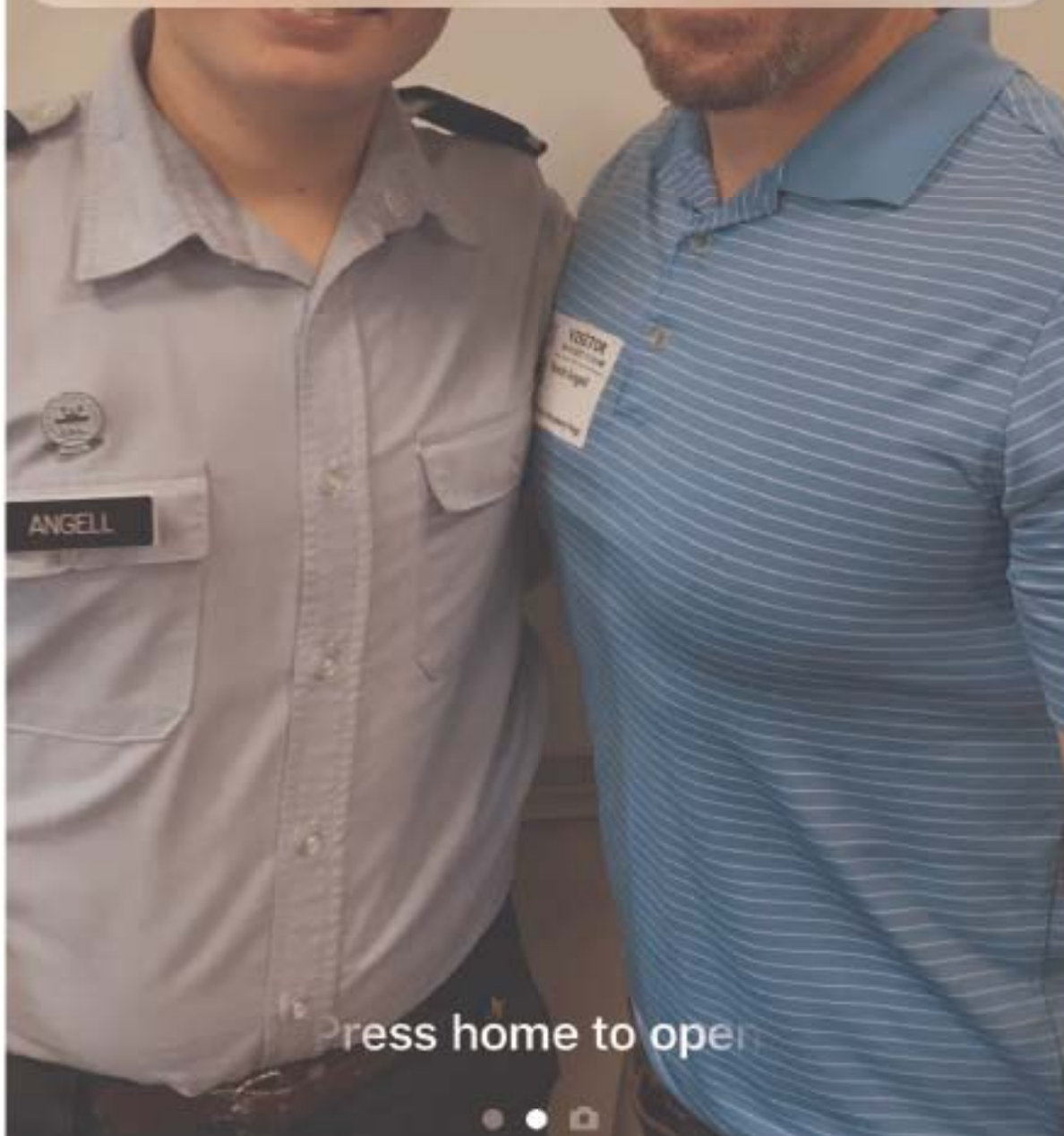
Wednesday, January 10



SEE AND SEND APP

now

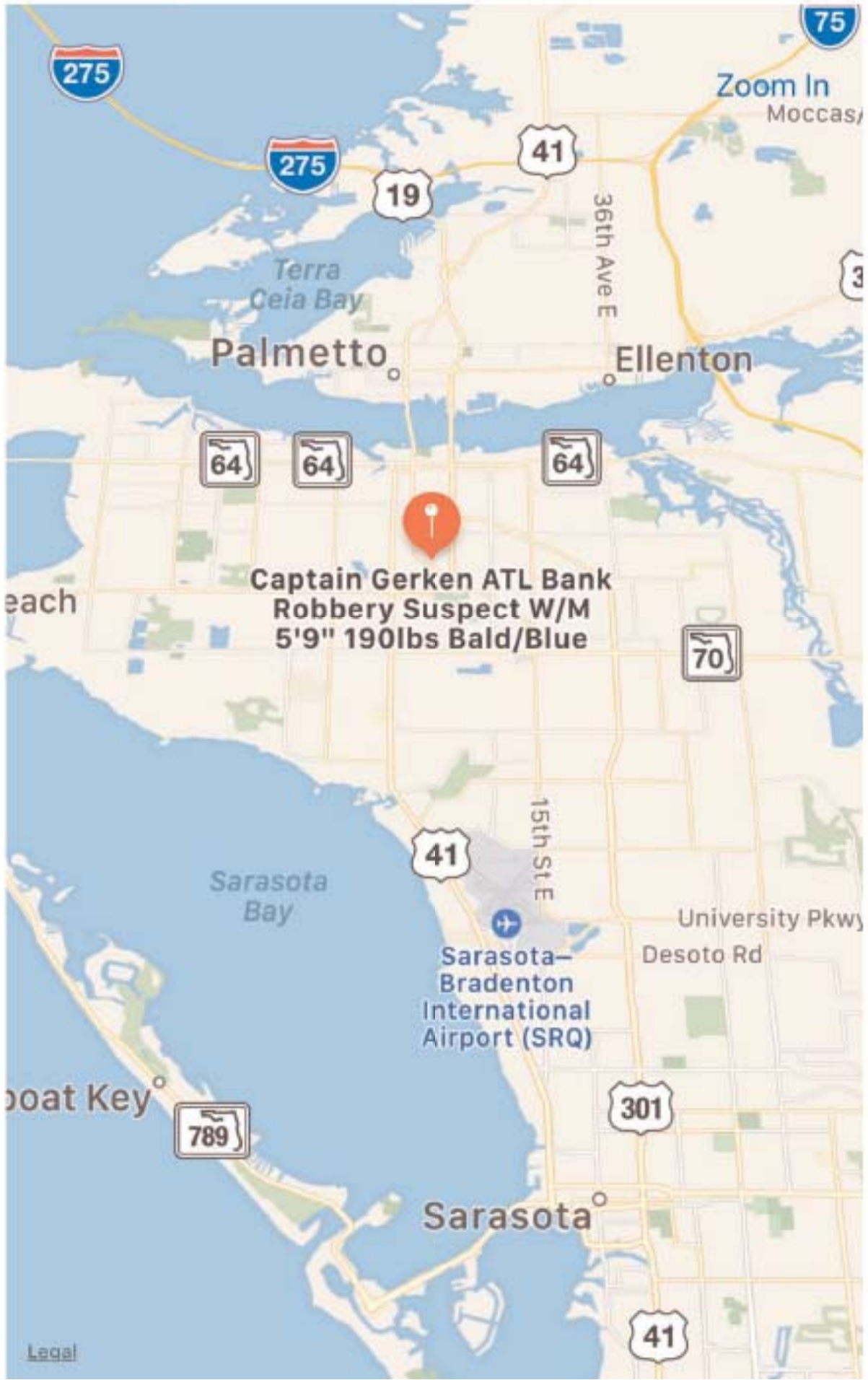
An armed robbery occurred.



Press home to open

Logout

Kevin

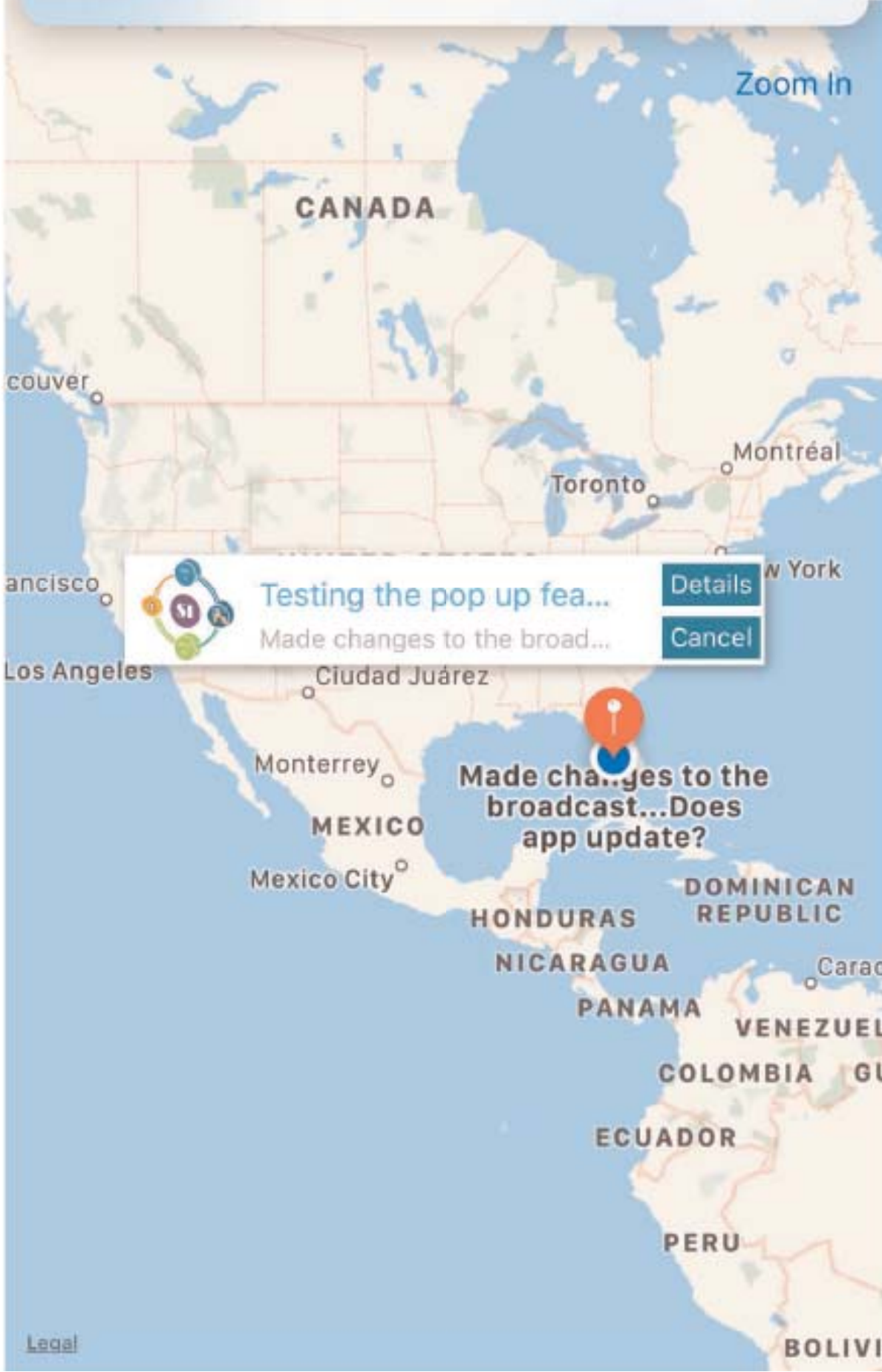




SEE AND SEND APP

now

Made changes to the broadcast...Does app update?





*See Something,
Send Something App*





What is the “See Something, Send Something” App

A large empty rectangular box with a black border, intended for a student to write their answer to the question above. In the bottom right corner of the box, there is a small black square icon with a white upward-pointing triangle.



How Does It Work: Creating a Broadcast

Add Broadcast

Start Date & Time *

Start Date & Time

End Date & Time *

End Date & Time

Name *

Enter Name

Upload Image

Choose File

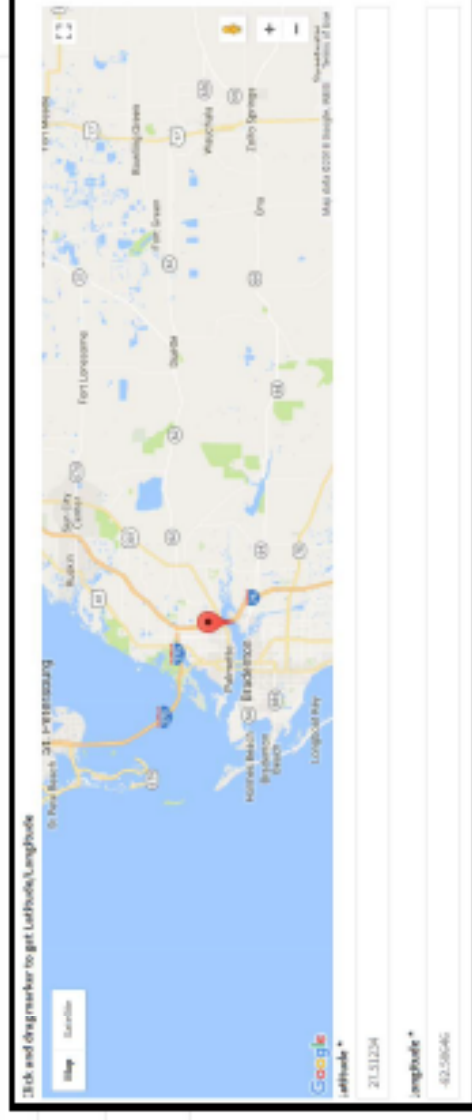
Radius *

Enter Radius

Please enter digits in Miles.

Description

Enter Description



- Schedule When you want the broadcast to start and stop, includes the ability to plan future broadcasts
- Name the Broadcast
- Upload Images
- Select a Broadcast Radius
- Give the Broadcast a Description so the citizen knows what to look for
- Drop a pin on the Incident location, enter the address or input the Latitude and Longitude (for waterway situations)



How Does It Work: Submitting a Broadcast

Link
Enter Link

Button 1 Url
Enter Button 1 Url

Button 2 Url
Enter Button 2 Url

Button 2 Url Text
Enter Button 2 Url Text

Button 2 Url Text
Enter Button 2 Url Text

Active
 Inactive

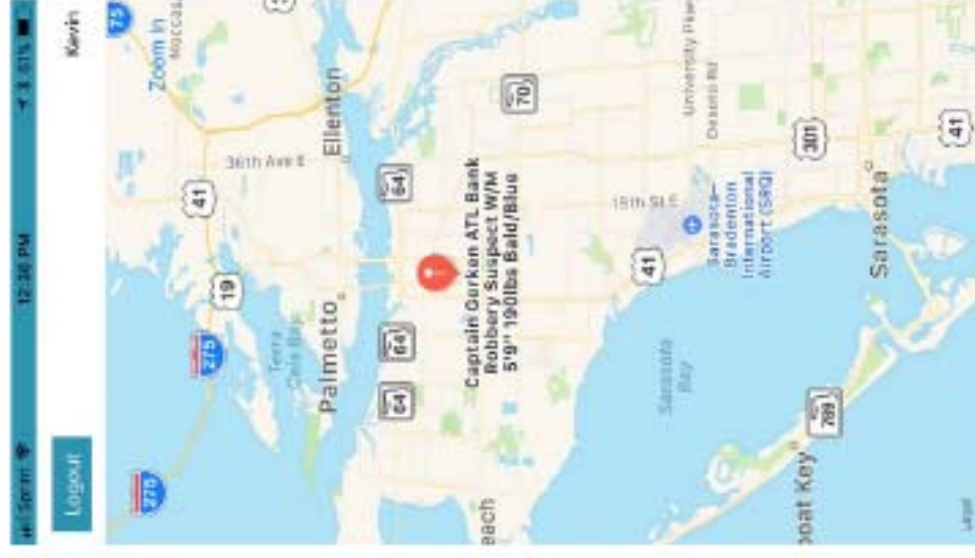
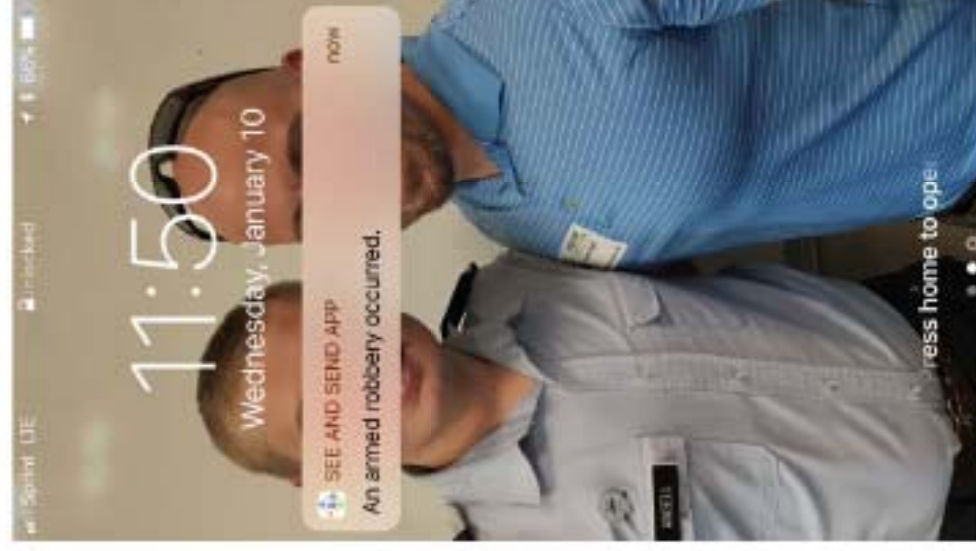
Cancel Submit

- Add a link to a press release, missing person flyer, sex offender registration or internal web page with additional information
- Add Buttons with URL links to send an email, Call a specific investigator or visit a specific site
- Mark the Broadcast as Active and submit



- A citizen travels through the Broadcast radius that was created by the agency and receives notifications on their smart device
- Once the notification is selected, they receive the details provided by the agency
- As of the Phase 1 release, the citizen is directed to contact the agency that created the Broadcast
- Phase 2 will provide seamless tip submission

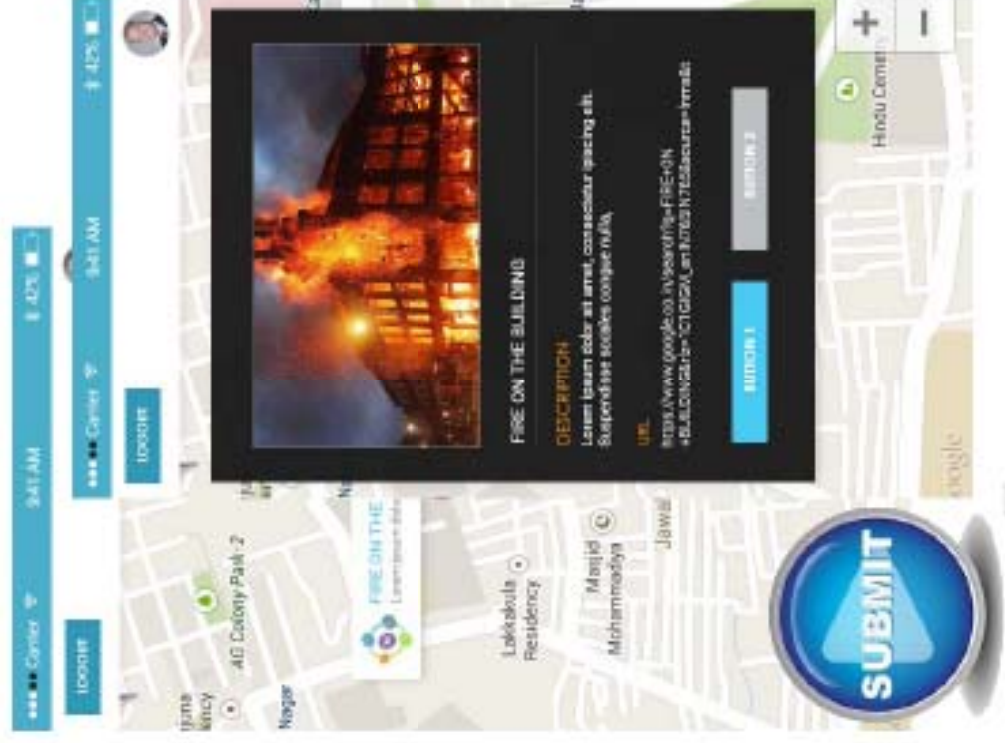
How Does It Work: Citizen Notification





- With the notification pulled up, the citizen has the ability to submit video, pictures or audio with or without identifying themselves
- They can add notes, the location and the date and time of what they observed
- Even without the Broadcast, a citizen can submit a tip

How Does It Work: Submitting A Tip





Rewards and Challenges

Rewards

- ROI
 - Faster notification process
 - Reduction in money spent on flyers, social media boosts and manual methods of notification
- Targeted or Location Based Alert System
 - Versus unfocused social media methods
 - Requires social media account, requires like/follow, requires catching post in my feed
- Multiple Use Cases
 - Sex Offender Notifications
 - Missing/Endangered Person Alerts
 - Need for suspect/incident information
 - Wanted Person Locations
 - Proactive PSAs (Look Your Car – Holidays)
 - High Traffic Incident Area Warnings
 - Back To School Reminders
 - ... more

Challenges

- Getting the word out...we can help!
 - We provide posters, pamphlets for your lobby
 - Your Sheriff or Police Chief works with the media to engage citizens
 - Link for the Agency's home page, Agency's app
 - Add to Incident/Case Cards
 - Community Organizations and Citizen Patrol meetings
 - Digital and Social Media Marketing on our Facebook, Twitter and Website for sharing
 - Lunch and Learn
 - Corporate Sponsorship Discussions
 - Youtube discussions and success stories
 - Media wins in print, digital format shared