

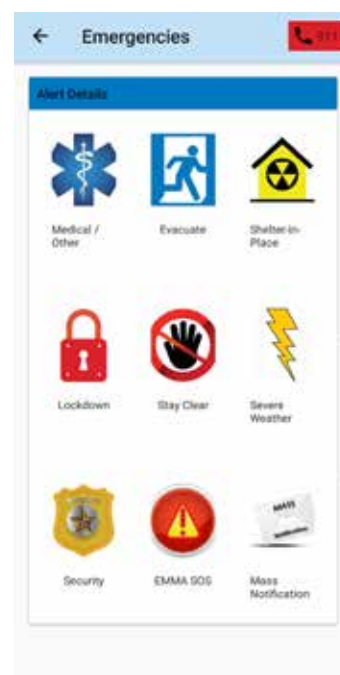


EMMA USERS

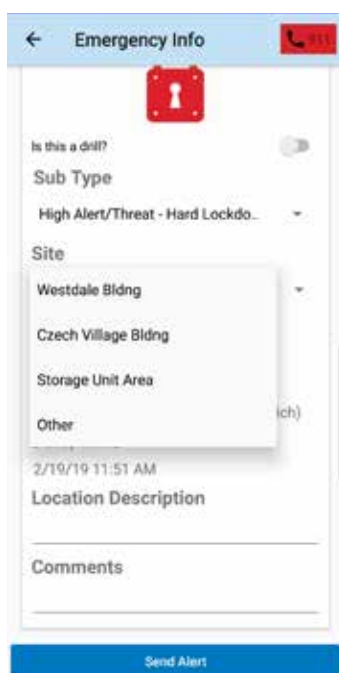
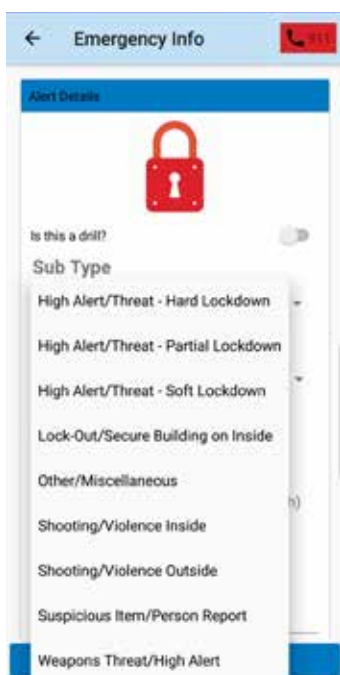


The EMMA Icon (yellow/red triangle) is pressed to get to emergency categories (Emergencies).

Publicly accessible AEDs are seen at all times, if desired – for better AED location communication and improved response times by public users. Other assets can also be mapped and only viewable on the map by users with privileges to see them (private assets like active shooter kits).

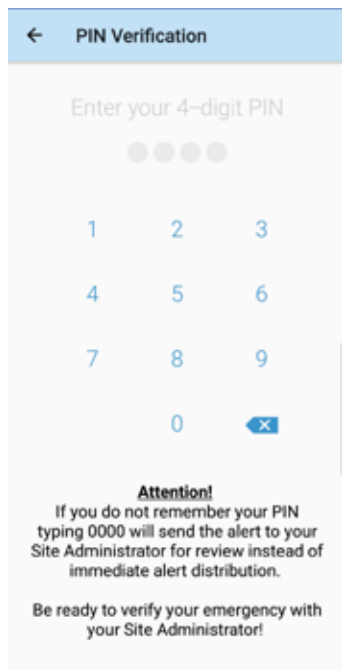


The EMMA app allows for the Administrative users to run a drill by turning it ON – no other users can run drills. The EMMA app always assumes live emergency use unless someone turns on the “Is this a drill?” toggle switch on the event creation page.



Once the user has selected the Emergency Category and the Subcategory, the user can select the site from a picklist (provided by the client). The user's coordinates auto-populate as well as the rest of the data for the user such as the date/time. The user can fill in more details for location description and comments to provide Administrators and Users with valuable Emergency Information ASAP.

Once 'Send Alert' is pressed, an authentication PIN screen will appear to help validate the user sending the information.



← PIN Verification

Enter your 4-digit PIN

● ● ● ●

1 2 3

4 5 6

7 8 9

0 

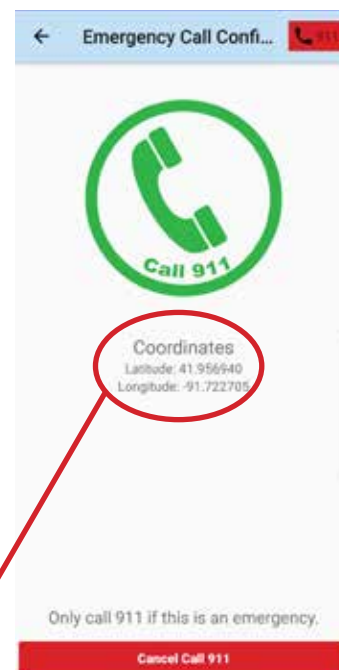
Attention!
If you do not remember your PIN typing 0000 will send the alert to your Site Administrator for review instead of immediate alert distribution.

Be ready to verify your emergency with your Site Administrator!

The PIN screen will appear to verify the user. The app allows for “Remember me” upon initial login (email/ password) so the user does not have to log in to use EMMA, reducing the time needed from emergency identification to reporting. PIN user verification is to help show the person sending info is “real”. Invalid PIN users or users that forget the PIN and use the default (0000) will go to a purple color-coded section to be validated by Administrators before information is relied upon and shared.

The app can be used to call 911 as well AND tell the Administrators that 911 has been called, increasing their knowledge of the time the 911 call was placed and ensuring 911 has been called to alert authorities.

In addition, the Call 911 screen populates the phone screen with the user’s location, and Administrators receive the user’s GPS location.



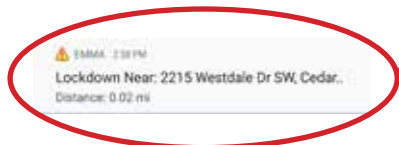
← Emergency Call Confir... 



Coordinates
Latitude: 41.956640
Longitude: -91.722705

Only call 911 if this is an emergency.

Cancel Call 911

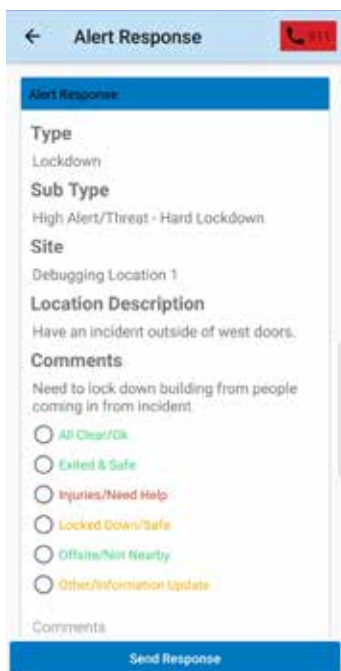


An alert is sent by push notification networks.

The ‘push notification’ is a first priority. It allows for immediate notification through Google and Apple push networks as long as a mobile device or PC is connected to internet or wifi or has cell data & signal access. (It is more updated technology and significantly faster than text/SMS).

Unique to EMMA, the app allows group members with Admin privileges to broadcast (to groups they have privileges to send alerts to) and to monitor and see User Responses from users who receive alerts by pressing/selecting to view the EMMA notification card/screen popup that allows the user to see the emergency details in order to take action and respond back on their status.

The user responses are color-coded to allow Administrators to see the trouble/ hot spot areas and help those in need very quickly. In addition, any comments can be viewed in one common-thread message center (each message is color-coded as well). The color-coded user is also mapped for viewing hot spots or problem areas on the campus or facility/site map. See EMMA Admin Panel screen shots for details on managing emergencies.



← Alert Response 

Alert Response:

Type
Lockdown

Sub Type
High Alert/Threat - Hard Lockdown

Site
Debugging Location 1

Location Description
Have an incident outside of west doors.

Comments
Need to lock down building from people coming in from incident.

☐ All Clear/OK

☐ Exited & Safe

☐ Injuries/Need Help

☐ Locked Down/Safe

☐ Offsite/Not Nearby

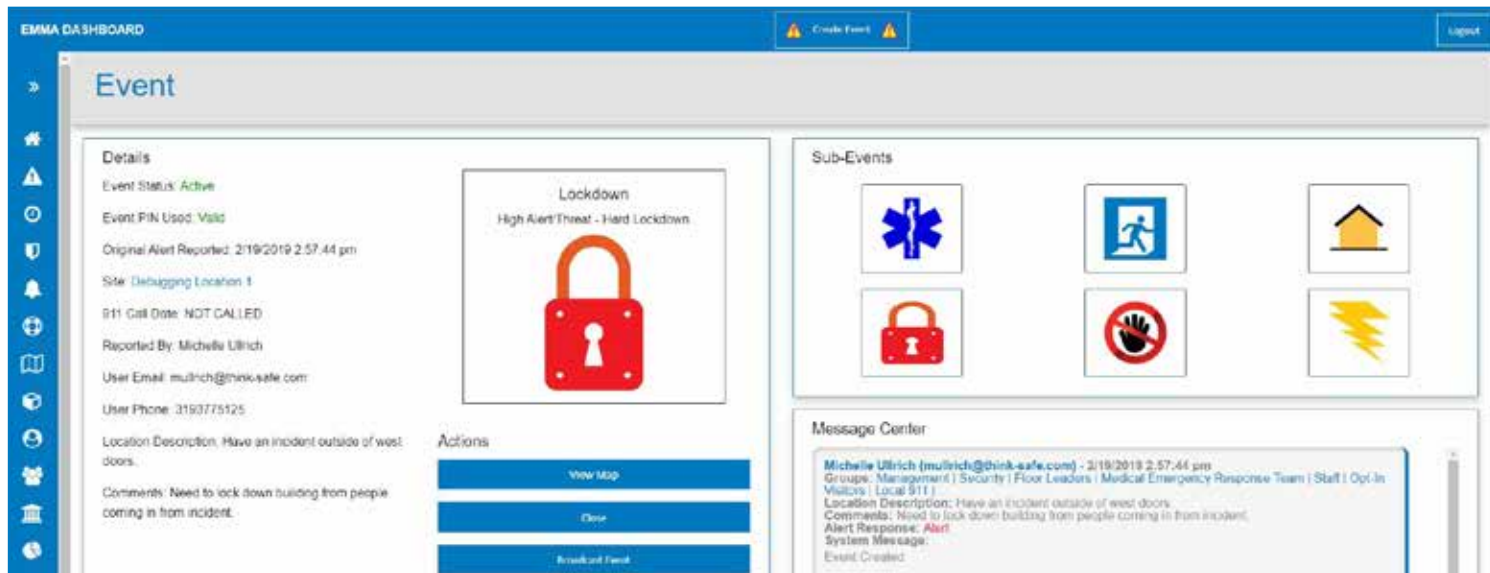
☐ Other/Information Update

Comments

Send Response

Notification. Response. Management.

Admin Panel



The Admin panel allows seeing the emergency event (along with any simultaneously occurring 'Sub-Events', WHO the user was that initiated it, and where they are (see map feature). If there is a red number on the Sub-Event Icon, it means there are other reported 'Sub-Events' that need to be researched. Clicking on the icon opens up the sub-event index, allowing the data for the sub-events to be seen.

The User can be called or texted for more information. If the alert was a false alarm, it can be closed. The Admin can see if the user input a "valid" PIN or if they need to research and validate the user due to an incorrect or forgotten PIN. Otherwise, the event can be broadcasted by the "Broadcast Event" button.

The groups the Admin can send to are pre-loaded and can be sent to any group or a combination of groups.

Alert Sent To:

- | | | |
|---|---|--|
| ☒ Floor Leaders | ☒ Local 911 | ☒ Management |
| ☒ Medical Emergency Response Team | ☒ Opt-In Visitors | ☒ Security |
| ☒ Staff | | |

Message Center

Michelle Ulrich (mullrich@think-safe.com) - 2/19/2019 2:57:44 pm
 Groups: Management | Security | Floor Leaders | Medical Emergency Response Team | Staff | Opt-In Visitors | Local 911 |
 Location Description: Have an incident outside of west doors.
 Comments: Need to lock down building from people coming in from incident.
 Alert Response: **Alert**
 System Message:
 Event Created

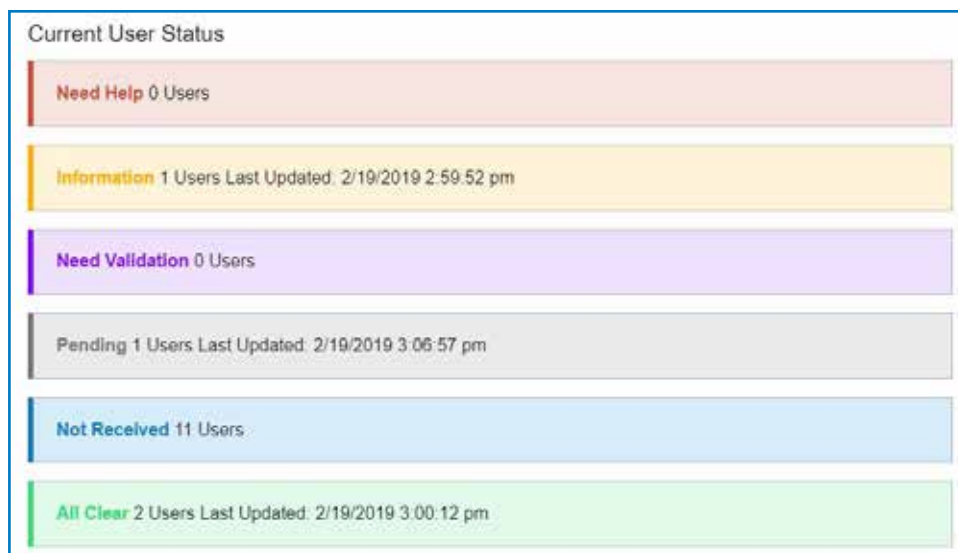
Michelle Ulrich (mullrich@think-safe.com) - 2/19/2019 2:59:18 pm
 Alert Response: **Offsite/Not Nearby**
 System Message:
 not there

911 Admin (911admin@aetool.com) - 2/19/2019 2:59:52 pm
 Alert Response: **Other/Information Update**
 System Message:
 what going on?

The message center allows viewing a flow of messages by color-code and shows detailed information that will help to improve BROADCASTS done throughout the event and response to the event.

NOTE: For certain icons, the SOUND can be silent (which is a unique feature of EMMA) vs. having the default sound. For example, during an active shooter event, the alarm will NOT sound for any alerts or broadcast updates.

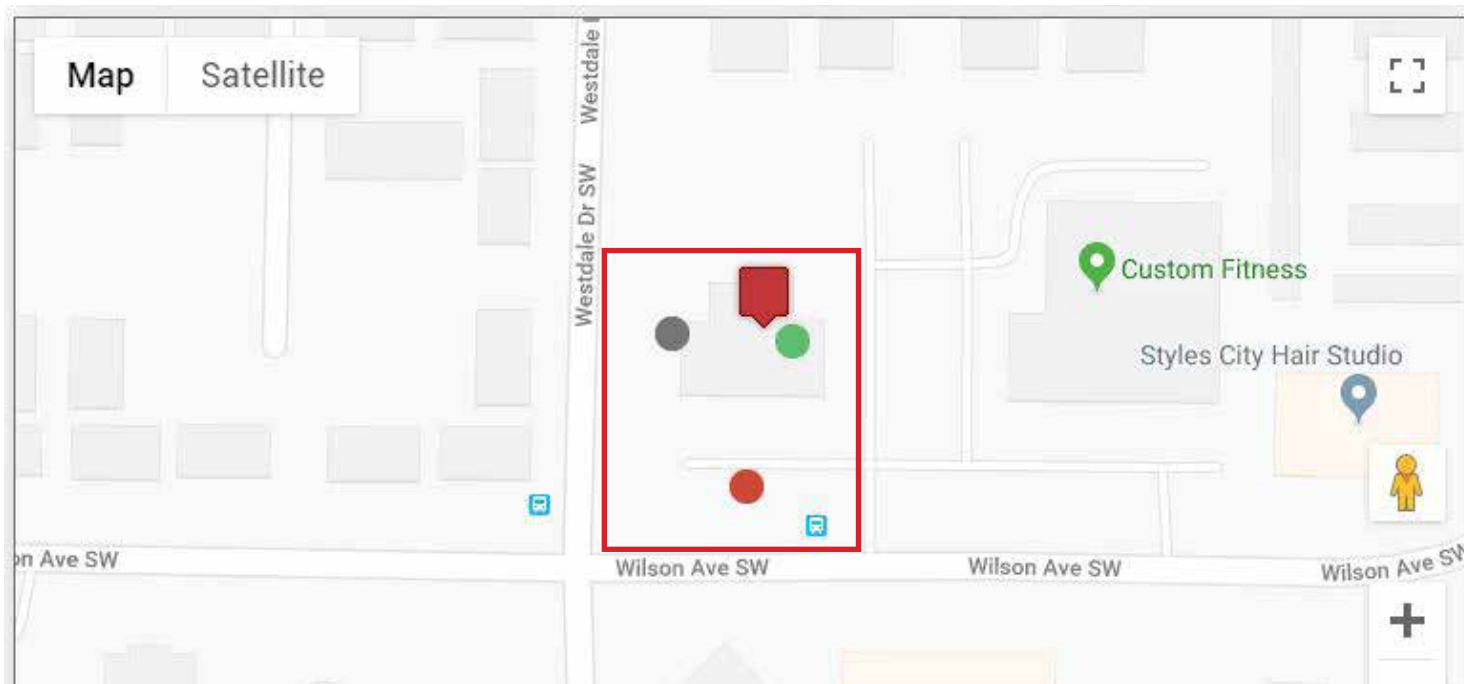
Custom sounds can be selected for certain emergencies.



The responses by the users map to a color-coded contact priority chart or user status chart where the Admin can open the chart and see the users within each category (in order of urgency from red down to green).

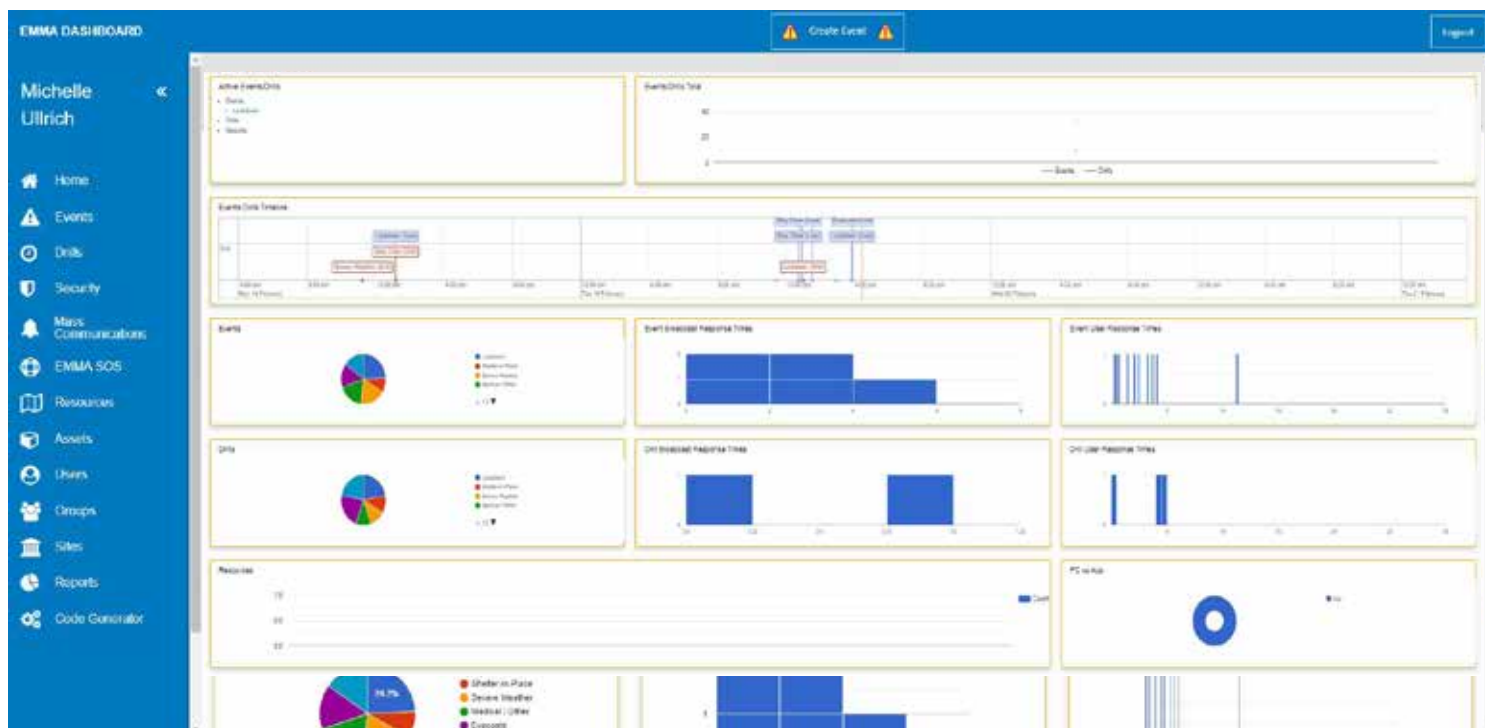
Any “Need Validation” users can be validated by a secondary Admin. When they are validated, they move to the proper color on the color-coded chart for the responses they submitted.

The users under “Need Validation” are users that forgot their PIN or used an incorrect PIN.

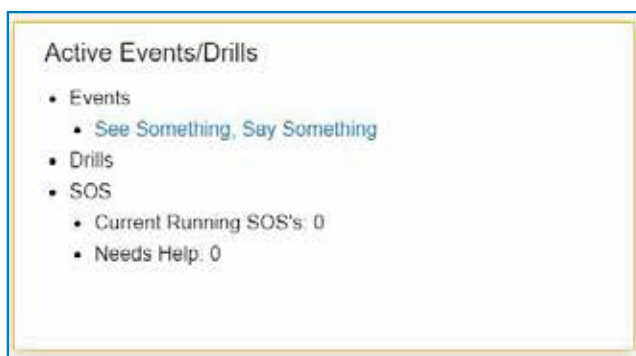


The map shows the event (in red) and any pins for where people that have reported or are pending for status (in process of submitting response) are located. The Admin can zoom in and out on the map. Floor plan overlays can be put on the map for a set up charge.

Admin Panel

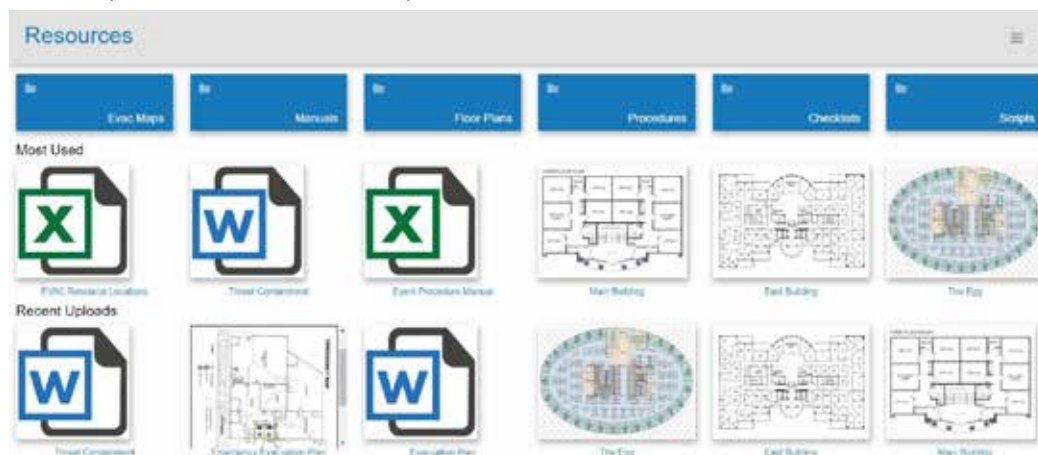


If there is an active event the events are listed in blue under the Active Events/Drills section.



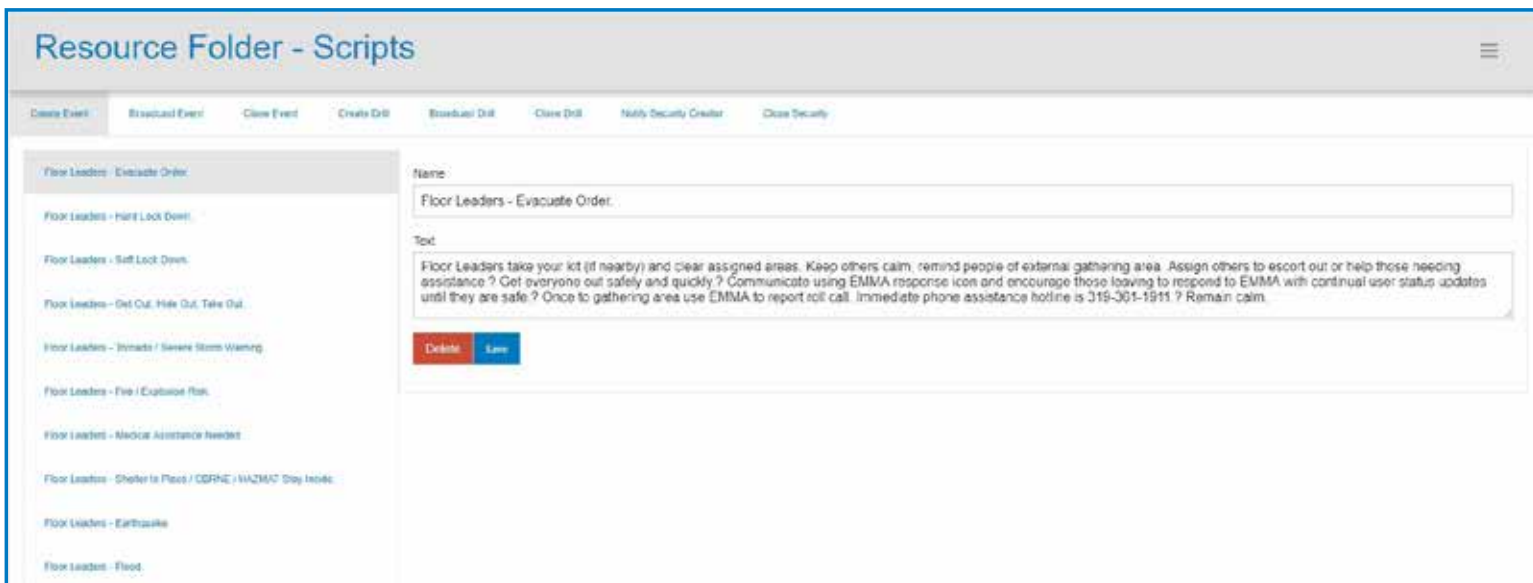
When the Admin selects or presses on the event, the Event Panel opens up (as shown on the pages/illustrations above).

Resources can be efficiently accessed and archived for mutual aid and multi-jurisdiction areas to reference within the EMMA Admin Panel. 911 Admin can be granted access to the EMMA Admin Portal if desired, but they can only have view privileges for certain menu items (EVENT/RESOURCES). There is no more need for hand-drawn maps or evacuation/egress for 911 law enforcement or Fire/EMS as they arrive on scene. They can access and reference/view these real-time.



Emergency Management Mobile Application (EMMA)

Scripts are all uploaded in advance: Create, Broadcast, and Close Scripts for Events, Drills, and Security responses.



Resource Folder - Scripts

Scripts: Create Event, Broadcast Event, Close Event, Create Drill, Broadcast Drill, Close Drill, Notify Security Creator, Close Security

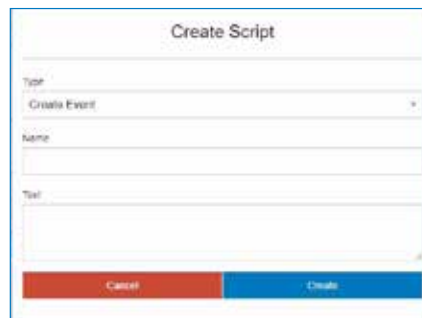
Floor Leaders - Evacuate Order

Name: Floor Leaders - Evacuate Order

Text: Floor Leaders take your kit (if nearby) and clear assigned areas. Keep others calm, remind people of external gathering area. Assign others to escort out or help those needing assistance? Get everyone out safely and quickly? Communicate using EMMA response icon and encourage those leaving to respond to EMMA with continual user status updates until they are safe? Once to gathering area use EMMA to report roll call. Immediate phone assistance hotline is 315-301-1911? Remain calm.

Delete Save

New Scripts can be created or edited at any time by EMMA Administrators with rights and privileges.



Create Script

Type: Create Event

Name:

Text:

Cancel Create

Selecting Events allows reports or printing of information about Events.

Events			
Copy Excel CSV PDF Print			
Event	User	Status	Created
Medical / Other	Paula Wickham (pwickham@think-safe.com)	Closed	2019-03-13 09:32:06
Severe Weather	Paula Wickham (pwickham@think-safe.com)	Closed	2019-03-12 17:34:18
Stay Clear	Paula Wickham (pwickham@think-safe.com)	Closed	2019-03-04 23:17:05
Stay Clear	Paula Wickham (pwickham@think-safe.com)	Closed	2019-01-25 11:34:54
Medical / Other	Megan Akalanze (mekalanze@think-safe.com)	Closed	2019-01-11 08:51:01
Medical / Other	Megan Akalanze (mekalanze@think-safe.com)	Closed	2019-01-10 14:13:57
Stay Clear	Paula Wickham (pwickham@think-safe.com)	Closed	2019-01-07 16:22:12
Medical / Other	Kenneth Trevillion (ktrevillon@think-safe.com)	Closed	2019-01-07 15:50:38

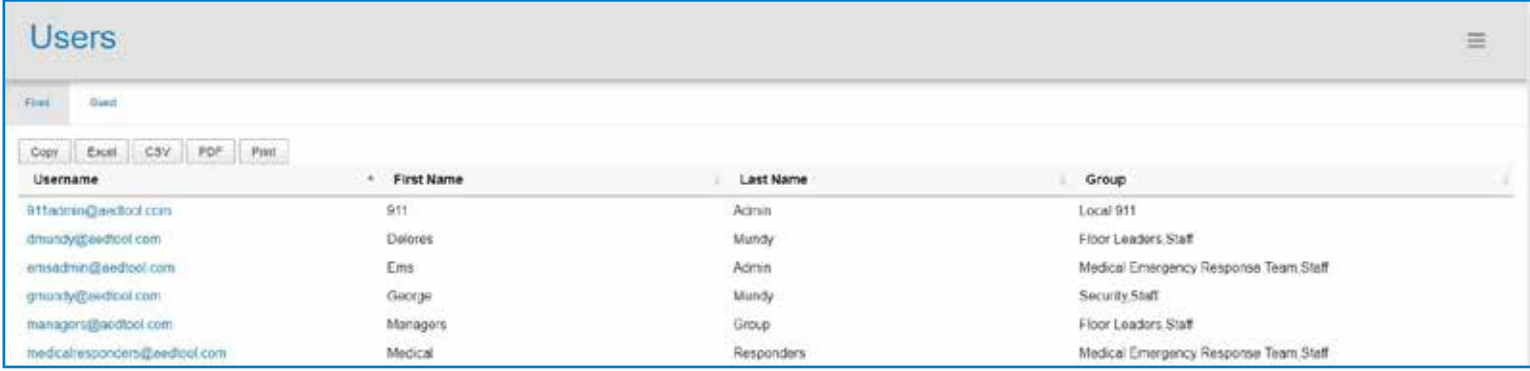
Selecting Drills allows reports or printing of information about Drills.

Drills			
Copy Excel CSV PDF Print			
Drill	User	Status	Created
Evacuate	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-03-15 06:25:25
Lockdown	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-19 13:02:16
Stay Clear	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-18 13:10:07
Severe Weather	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-18 11:13:37
Evacuate	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-14 14:42:27
Lockdown	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-12 09:18:23



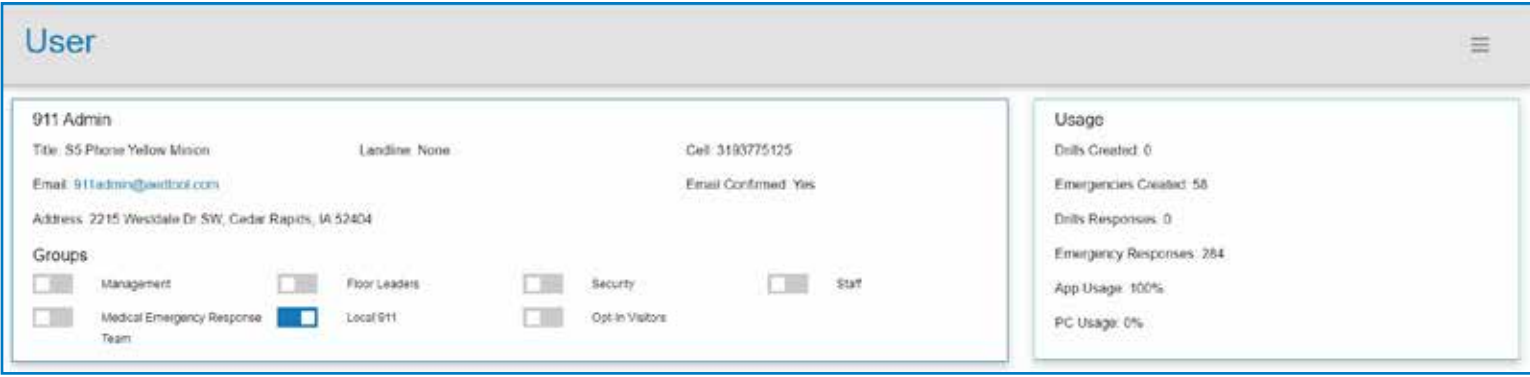
Emergency Management Mobile Application (EMMA)

Selecting Users allows reports or printing of information about Users and for adjusting privileges. It also allows assigning users to groups they are allowed to communicate with or within. Users are loaded by the EMMA Setup Team. New Users can be created or edited at any time by Administrators with rights to do so or by setting up a portal/patch (software development kit - SDK) for regular updating per EMMA Setup requirements specified by the EMMA Setup Team.



The screenshot shows the 'Users' management page. At the top, there are tabs for 'First' and 'Guest'. Below these are buttons for 'Copy', 'Excel', 'CSV', 'PDF', and 'Print'. A table lists users with columns for Username, First Name, Last Name, and Group. The data is as follows:

Username	First Name	Last Name	Group
911admin@aedtool.com	911	Admin	Local 911
dmundy@aedtool.com	Delores	Mundy	Floor Leaders Staff
emsadmin@aedtool.com	Ems	Admin	Medical Emergency Response Team Staff
gmundy@aedtool.com	George	Mundy	Security Staff
managers@aedtool.com	Managers	Group	Floor Leaders Staff
medicalresponders@aedtool.com	Medical	Responders	Medical Emergency Response Team Staff



The screenshot shows the 'User' profile page for '911 Admin'. It includes fields for Title, Email, Address, Landline, Cell, and Email Confirmed. Below these are checkboxes for various groups: Management, Medical Emergency Response Team, Floor Leaders, Local 911, Security, and Opt-In Visitors. On the right, a 'Usage' section shows statistics: Drills Created: 0, Emergencies Created: 58, Drills Responses: 0, Emergency Responses: 284, App Usage: 100%, and PC Usage: 0%.

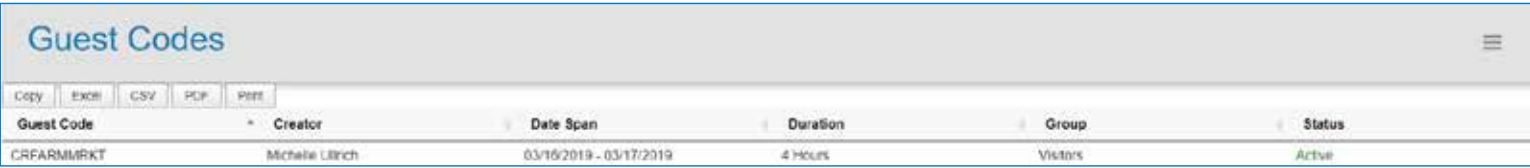
Guest users are people that create a user via the guest login by entering a guest code setup by Admin.



The screenshot shows the 'Users' management page with a single user listed:

Username	First Name	Last Name	Group
mullrich@gmail.com	Michelle	Ulrich	Opt-In Visitors

Guest codes allow you to have temporary users to your plan. They are given a code for a specific duration that can be permanent and not expire or only be active for a specified time span. Users are automatically logged out of your plan when the code expires or the duration runs out.



The screenshot shows the 'Guest Codes' management page. It includes buttons for 'Copy', 'Excel', 'CSV', 'PDF', and 'Print'. A table lists guest codes with columns for Guest Code, Creator, Date Span, Duration, Group, and Status. The data is as follows:

Guest Code	Creator	Date Span	Duration	Group	Status
CRFARMMRKT	Michelle Ulrich	03/16/2019 - 03/17/2019	4 Hours	Visitors	Active

You can view/edit codes created and display users actively using the code.

Guest Code
Guest Code: CRFARMMRKT
Day Span: 03/16/2019 - 03/17/2019
Duration: 4 Hours
Group: Visitors
Creator: Michelle Ulrich
Status: Active

Users with privileges can generate guest codes. Codes can be limited to be active in a date span and are good for a duration of time in that date span.



The screenshot shows the 'Generate Code' form. It includes fields for Start Date, End Date, Group, and Duration (Hours). There is a 'Generate' button and a 'Save' button at the bottom.



Emergency Management Mobile Application (EMMA)

Selecting Groups allows reports or printing of information about Groups. Groups are set up by the EMMA Setup Team. New Groups can be created or existing Groups edited at any time by Administrators with rights to do so.

Groups								
Copy Excel CSV PDF Print								
Group	Inactive Users	Active Users	Information Only	Admin	Security	EMMA SOS	911Admin	
Floor Leaders	0	2	False	False	False	False	False	
Local 911	1	1	False	False	False	False	True	
Management	0	2	False	True	False	True	False	
Medical Emergency Response Team	0	2	False	False	False	False	False	
Opt-In Visitors	0	2	True	False	False	False	False	
Security	0	2	False	True	True	True	False	
Staff	0	9	False	False	False	False	False	

Admin rights include adjusting privileges of Groups to include the groups they are allowed to communicate with and for setting up groups that are only allowed to receive information (Information Only?). An example of such a group would be parents of school students for a school district using EMMA.

Group - Local 911

Permissions

Administrator

Information Only

Security

EMMA SOS

☒ 911Admin

Messaging Authority

Floor Leaders

Local 911

☒ Management

Medical Emergency Response Team

Opt-In Visitors

☒ Security

Staff

Users

Name	Email	Landline	Mobile Phone
Bruce Banner	bbanner@aectool.com	3193775125	(319) 377-5122
911 Admin	911admin@aectool.com		3193775125

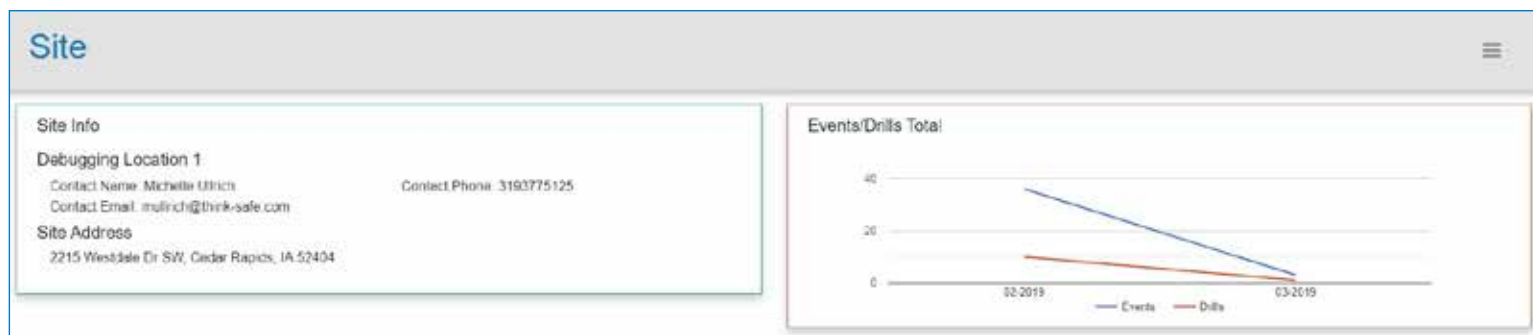
Sites are pre-uploaded by the EMMA Setup Team. New Sites can be created or edited. Sites need to be relevant places where people work or gather that EMMA should map out for Admin use.

Sites			
Copy Excel CSV PDF Print Search Site Search Event Status Search # Events Search # Drills			
Site	Event Status	# Events	# Drills
High School Main Office	Active	2	2
Middle School Main Office	Active	7	4
Elementary School Main Office	Active	5	2
District Office	Active	1	2



Emergency Management Mobile Application (EMMA)

Sites can be selected and details on the site seen by Administrators, including Events and Drill history or data.



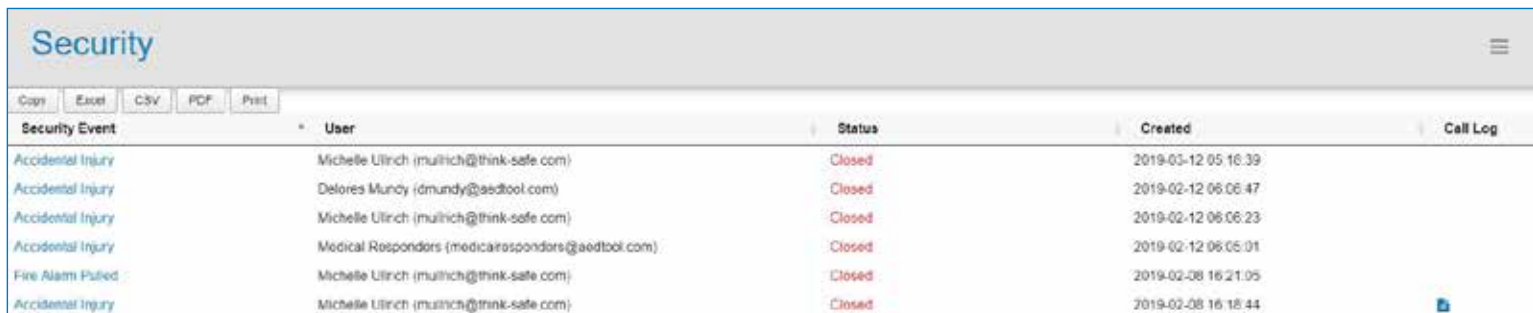
Assets are uploaded by the EMMA Setup Team and include AEDs or other assets desired to be shown on the EMMA Map for life-saving and quick response reference by users nearby. New Assets can be created and added at any time to the EMMA map.



The screenshot shows the 'Assets' page in the EMMA application. It features a table with the following columns: Name, Creator, Date/Time, Latitude, Longitude, and Status. There are also buttons for Copy, Export, CSV, PDF, and Print at the top left of the table.

Name	Creator	Date/Time	Latitude	Longitude	Status
Active Shooter Kit	Michelle Ulrich	2019-02-20 13:29:53	1	1	Current

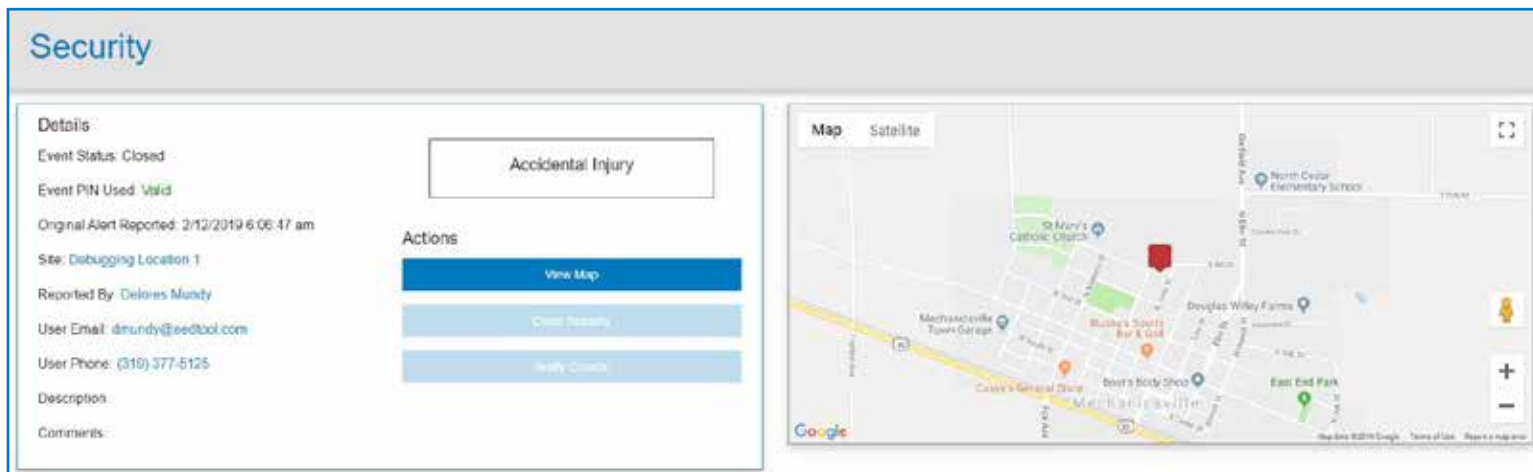
The Security upgrade allows for reporting (see Security Icon) security events through the EMMA app.



The screenshot shows the 'Security' page in the EMMA application. It features a table with the following columns: Security Event, User, Status, Created, and Call Log. There are also buttons for Copy, Export, CSV, PDF, and Print at the top left of the table.

Security Event	User	Status	Created	Call Log
Accidental Injury	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-03-12 05:10:39	
Accidental Injury	Delores Mundy (dmundy@aedttool.com)	Closed	2019-02-12 06:06:47	
Accidental Injury	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-12 06:06:23	
Accidental Injury	Medical Responders (medicalresponders@aedttool.com)	Closed	2019-02-12 06:05:01	
Fire Alarm Pulled	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-08 16:21:05	
Accidental Injury	Michelle Ulrich (mulrich@think-safe.com)	Closed	2019-02-08 16:18:44	

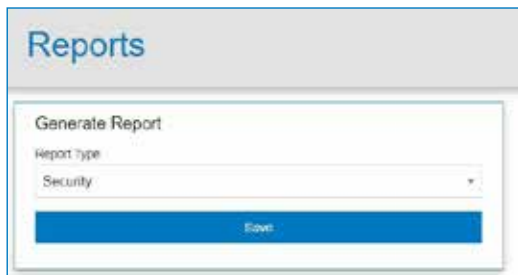
The Security events are just like Emergency events, however, there can be MANY at one time in the Security panel that are open vs. an Emergency event where there is only one active event (with sub-events if needed) being managed for true Central Command and Incident Management efficiency. EMMA is an effective e-security module for running security agencies daily.



The screenshot shows the 'Security' page in the EMMA application, specifically the 'Details' view for an 'Accidental Injury' event. The event status is 'Closed' and the event PIN used is 'Valid'. The original alert was reported on 2/12/2019 at 6:06:47 am. The site is 'Debugging Location 1'. The event was reported by 'Delores Mundy' with user email 'dmundy@aedttool.com' and user phone '(319) 377-5125'. The description is empty. There are also buttons for 'View Map', 'Close Security', and 'Really Close' under the 'Actions' section. On the right, there is a map showing the location of the event, with a red pin indicating the site. The map includes labels for 'St. Mary's Catholic Church', 'Mechanicville Town Garage', 'Bushman's Sports Bar & Grill', 'Douglas Wiley Farms', 'East End Park', and 'North Cedar Elementary School'.



Security events can tie to e-call reports that allow (when closing a Security event) a security call report to be created and archived with a time/date stamp. No more pen and paper written reports are needed, and better reporting/tracking information will be provided for use by your security and management members.

Reports can be pulled from any section of the EMMA Admin Panel discussed herein.

Geofencing an area or a group of areas allows a mass emergency notification to be sent to users in a specifically defined area.

Geofences							
Copy Excel CSV PDF Print							
Geofence Name	Top Left Coordinates	Bottom Right Coordinates	Center Coordinates	Circumference	Status	Site	
Westside Location Area	41.90768969, -91.25317488	41.92476594, -91.37654156	N/A	N/A	Active	Westside	
Event Location	N/A	N/A	41.90768969, -91.25317488	2 Miles	Inactive	Event Grounds	

Geofencing allows you, in a particular coordinate area, to alert and send messages to individuals that are in that specific footprint and no others. An individual out of the building on a break or on vacation will not receive the alert and cause any unnecessary panic or be de-sensitized to these mass notifications. Geofencing can be mapped for larger areas, such as entire districts, and then broken up into specific fields or buildings or “micro-areas” of concern. Relevant alerts are sent to the relevant areas. Relevant individuals in these areas can then respond and continue accordingly.

Geofences

Details

Geofence Name

Top Left Coordinates: 41.90768969, -91.25317488

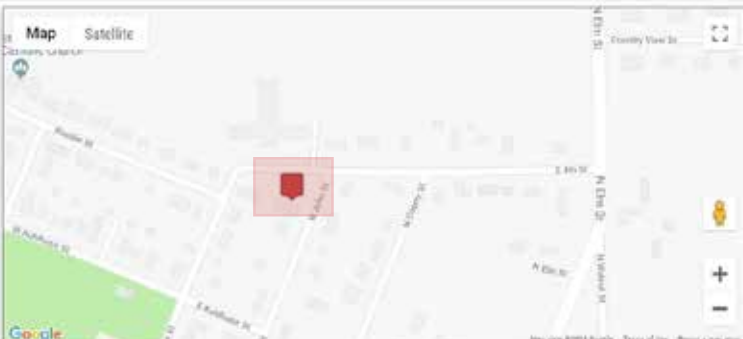
Bottom Left Coordinates: 41.9276594, -91.37654156

Center Coordinates: N/A

Circumference: 2 Miles

Status: Active

Site: Westside



For more information on EMMA:
Check out more of the full-featured EMMA
today at Think-safe.com/emmamobile
Email us at emma@think-safe.com or call
us at 888-473-1777 today!