

SCRAM Ally Overview

SCRAM Ally, our victim notification mobile application, provides notification to a victim or protected party when a GPS offender is in proximity, has entered a location that the victim deems important (e.g., home or work), is no longer being monitored, tampers with the device, or engages in other actions that warrant notification. The app works in conjunction with SCRAM GPS to ensure both the victim and the supervising authorities are notified.

The application can be used to monitor a victim who has multiple offenders or for situations in which multiple victims have the same offender.

Whether the Ally app is used to monitor one or more victims, the victim is not required to carry a secondary device, GPS or otherwise. The Ally app only needs to be installed onto their own Apple or Android smartphone, providing a simple and familiar way to maintain tracking.

SCRAM Ally allows location data to be sent to the SCRAM GPS server and identify if the GPS offender enters prohibited proximity zones. Features and benefits include:

- Reliable and accurate victim location information using GPS, Wi-Fi, and the smartphone's location services
- Proximity alerts to the victim via email, text, or push notification.
- Ability to send the victim additional notifications like low battery alerts, tamper alerts, or zone violations.
- Configurable victim mobile zone radius.
- The system is secure and private, only correlating location information to the designated GPS offender. It will not permanently store any victim location tracking information.
- A Panic Button calls 911 or a custom emergency number.
- Proximity display allows officers to compare offender and victim locations.
- Tracking automatically enters Pursuit Mode if victim zone is breached or panic alert is activated.
- Easily installed on the victim's personal phone—no separate device needed that can be forgotten, lost, or needs charged. Available on both Android and iOS platforms.

Victim App Features

Easy Installation. The SCRAM Ally app is quickly installed on the victim's Apple or Android smartphone with no extra equipment required. App download and installation instructions are sent directly to the victim via a victim-provided email address. Once the victim authorizes the required permissions, the panic button and all relative SCRAM Ally features are enabled and installation is complete.

Communication. Data is transmitted to and from the SCRAM GPS software, allowing the app to use the victim's location services and securely correlate tracking information for the designated GPS offender. The app uses GPS, Wi-Fi, or cellular triangulation to collect a GPS point from the victim's charged smartphone once every minute and sends proximity alerts directly to the victim via push notifications.

Home Screen. Victims can view current alerts, as well as dial 911 or a custom emergency number using the panic button via the home screen. A *My Location* button displays the smartphone's current



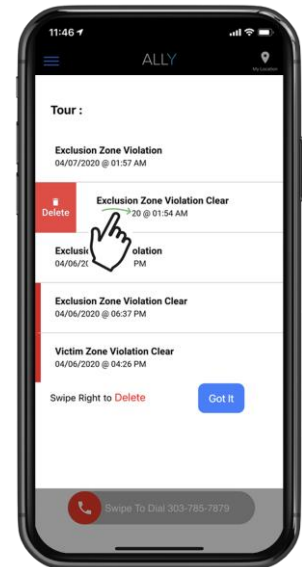
location with address, latitude/longitude coordinates, and surrounding zone area. SCRAM Ally's intuitive design ensures victims have access to important information immediately.

My Profile Screen. This screen provides the victim with important account details such as the phone number assigned, the zone radius of the designated GPS offender, the name of the primary agency managing the GPS offender, and convenient, quick links to the terms and conditions as well as the SCRAM Ally user guide.

My Location Screen. Displays the victim's current location information, including victim zone radius, address, and latitude/longitude coordinates. Victim location is not permanently stored, providing extra security.

My Assigned Individuals Screen. Displays the following optional information if checked during set-up: the GPS offender's end of service date, the next court date, and the name of their primary agent.

Clearing Alerts. Violations and alerts are easily viewed in the app and can be cleared with a swipe, as shown to the right.



Clearing victim violations is easily done with a swipe in the SCRAM Ally app.

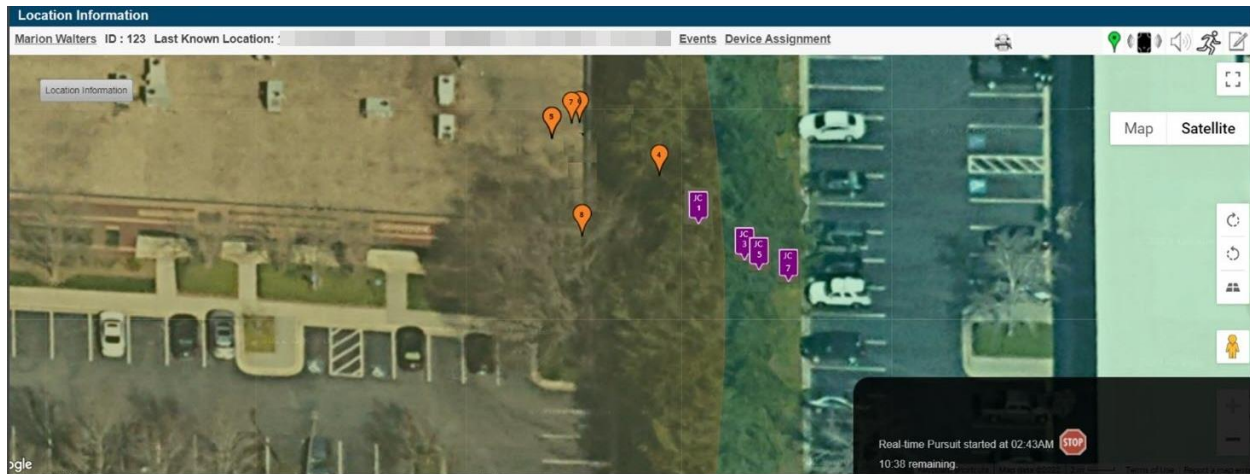
Victim Management

Victim Zone Violations. Officers can easily oversee victims' management using the SCRAM GPS software. A victim zone violation is determined by comparing the location of the offender to the location of the victim.

- Victim location information is determined by data from SCRAM Ally. The data is derived from the smartphone location service once the victim's smartphone application is active and turned on, allowing SCRAM Ally to communicate with the system for data transmission.
- Offender location information is obtained through an active and assigned SCRAM GPS ankle bracelet, which transmits data from the bracelet to the Optix software. The offender must be on a 1 x 1 supervision plan for the process to work appropriately.
- The Victim Moving Zone radius is a required setting in the SCRAM GPS software. It determines the proximity between the victim and the offender, triggering an alert if the offender's GPS bracelet enters the zone.
- Buffer zones can be created around the Victim Moving Zone to generate a warning notification to the victim and the officer if an offender is close to the zone.
- Victim and offender location points can be seen on a map in the Optix software and are compared based on the preconfigured radius.
- Notifications are sent by email, text message, and push notification.

Pursuit Mode. In Pursuit Mode, SCRAM Ally sends a location point every 15 seconds instead of once per minute. This can be useful to monitor situations where the client is in proximity to the victim. Pursuit Mode is started automatically on the victim's SCRAM Ally app and the offender's SCRAM GPS device when the following alerts occur:

- *Panic Button Pressed:* This will start Pursuit Mode for the victim who pressed the button, as well as all offenders associated with the victim.
- *Victim Zone Violation:* This will start Pursuit Mode for the victim whose zone was breached, as well as the offender who breached the zone.



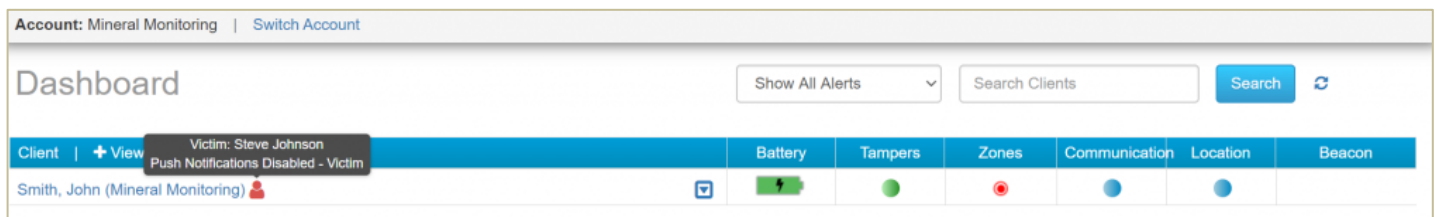
Both SCRAM Ally and the offender's SCRAM GPS device send a location point every 15 seconds while in Pursuit Mode. Location points from both the offender(s) (orange) and the victim (purple) can be seen on the Location Information page in the software.

Status Icons. Supervising officers and monitoring center personnel will find an icon to the right of the GPS offender's name that indicates that a victim has been associated with that GPS offender in the system. The icon can be displayed in three colors, which indicate the status of the victim.


Victim has no open alerts/events

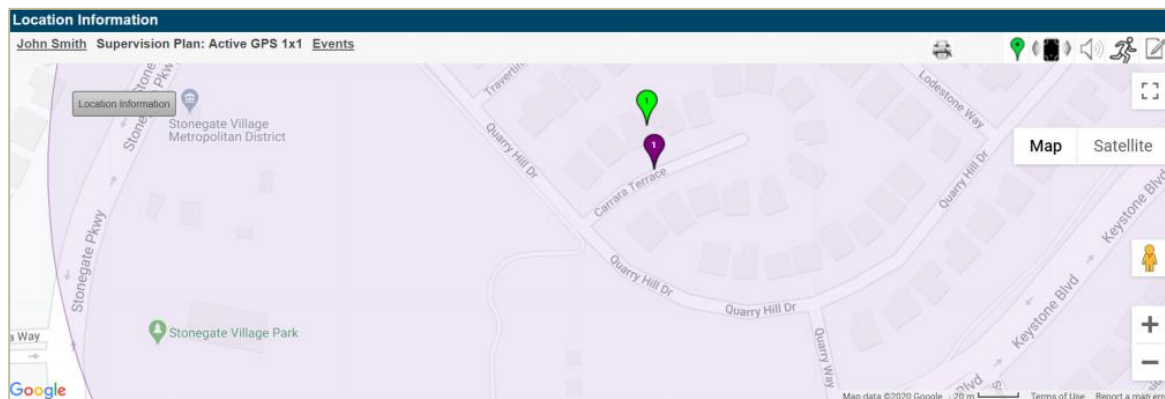

Victim has an open alert/event


Officer follow-up needed to complete registration/assignment

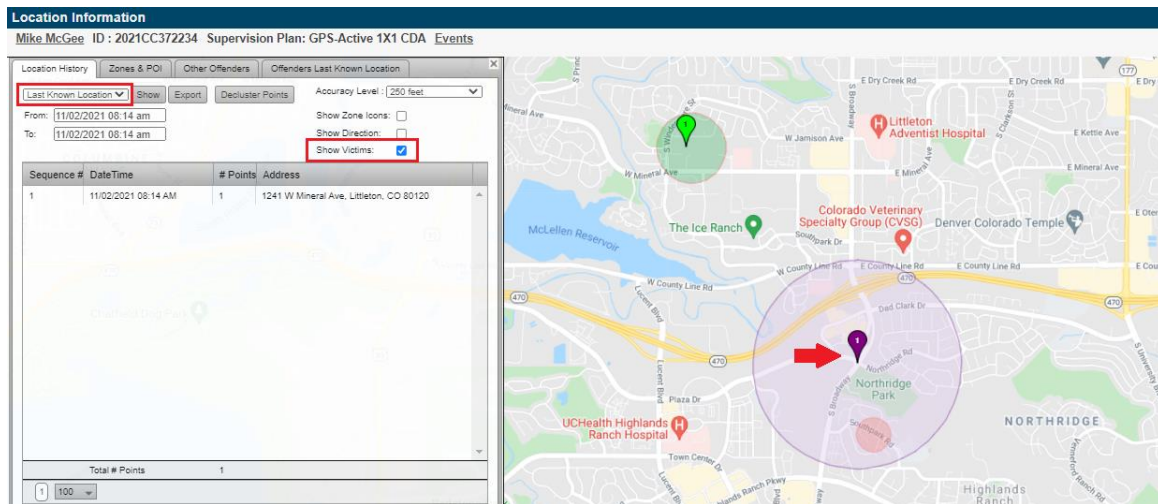


Placing the mouse over the icon will explain the color currently being displayed

GPS Offender Map. At any time, supervising officers can access the GPS offender's map to view the current distance between the offender and victim. The victim's location appears in purple in the following example, while the GPS offender's location appears in green.



Victim's Last Known Location. Officers can select the *Show Victims* check box to display the victim's last known location while viewing the offender's last known location on a map.



Location Information
Mike McGee ID : 2021CC372234 Supervision Plan: GPS-Active 1X1 CDA Events

Location History Zones & POI Other Offenders Offenders Last Known Location

Last Known Location Show Export Decluster Points Accuracy Level: 250 feet

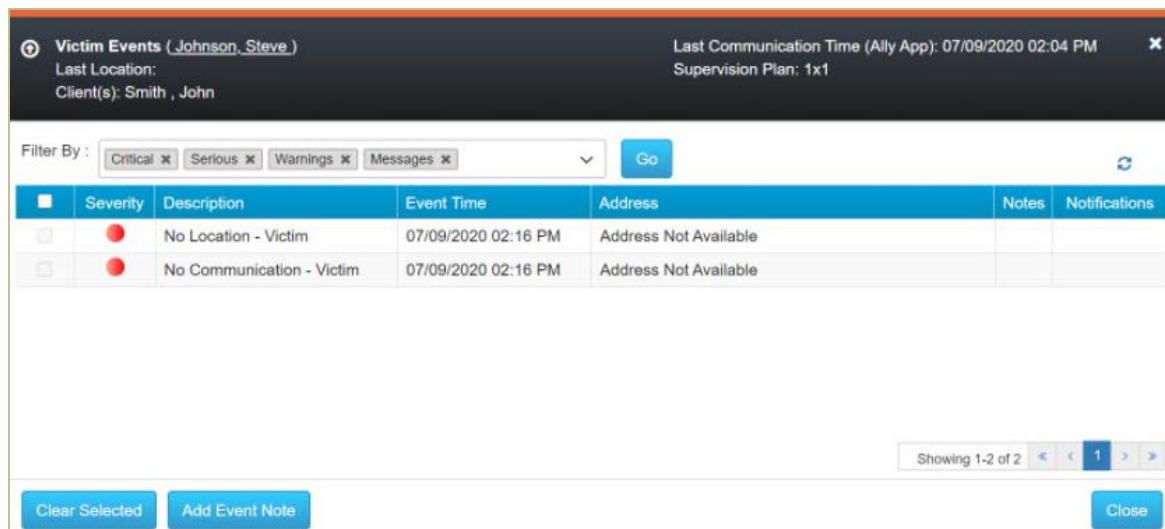
From: 11/02/2021 08:14 am To: 11/02/2021 08:14 am

Show Zone Icons: ☐ Show Direction: ☐ Show Victims: ☒

Sequence #	Date/Time	# Points	Address
1	11/02/2021 08:14 AM	1	1241 W Mineral Ave, Littleton, CO 80120

Total # Points: 1

Victim Events. Officers can view a list of open critical alerts, serious alerts, warnings, and messages related to the victim. From this screen, individual or group alerts can be viewed and cleared. Additionally, notes can be added to all victim events.



Victim Events (Johnson, Steve) Last Communication Time (Ally App): 07/09/2020 02:04 PM
Last Location: Supervision Plan: 1x1
Client(s): Smith, John

Filter By: Critical Serious Warnings Messages Go

	Severity	Description	Event Time	Address	Notes	Notifications
☐	●	No Location - Victim	07/09/2020 02:16 PM	Address Not Available		
☐	●	No Communication - Victim	07/09/2020 02:16 PM	Address Not Available		

Showing 1-2 of 2

Clear Selected Add Event Note Close

Manage Victims Page. All victims added in SCRAM GPS are listed on the *Manage Victims* page.

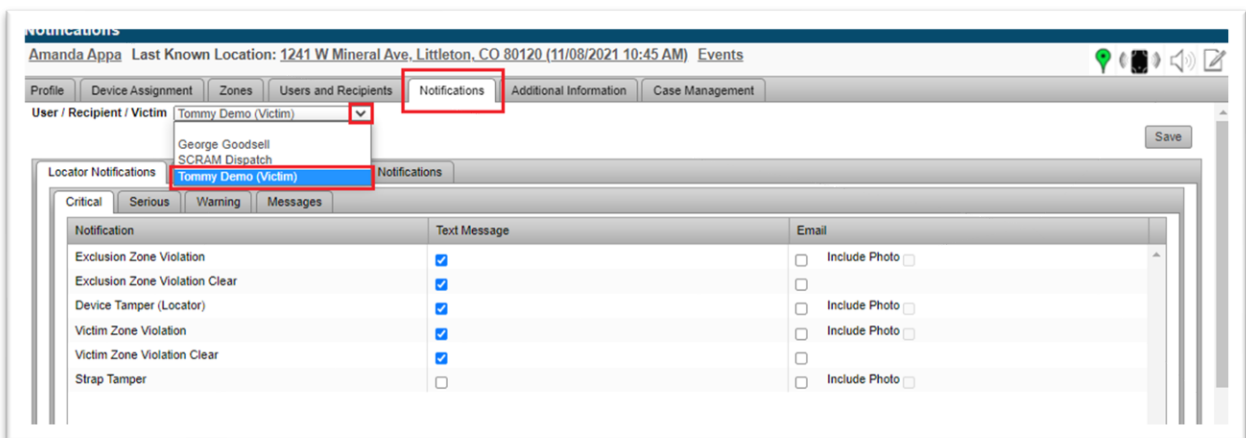
Manage Victims							+ Add a Victim
Victim	Victim ID	Status	Client(s)	Phone Type/Name	Mobile App Version	Phone Number	
Bailey, Lisa	☒	Inactive				13038709319	
Johnson, Steve	☒	Active	Smith, John	Kerry's iPhone	1.0.8	13038709318	

For each victim, the following information is available to the officer:

- **Victim:** The name of the victim and a link that accesses the victim's profile information. Notes and open alerts related to the victim are also accessed here.
- **Victim ID:** Optional identification designation entered in the system.
- **Offender(s):** Name of all offenders who have been associated with the victim. Each name is a link that, when clicked, accesses that offender's profile information.
- **Phone Type/Name:** Icon that represents the type of smartphone in which the SCRAM Ally app is installed. The name displayed is what the victim has entered as the name of their smartphone.
- **Mobile App Version:** Number of the version of SCRAM Ally that is currently installed on the victim's phone.
- **Phone Number:** The victim's smartphone number.

Notification Settings. Through the officer-facing software, victims and other recipients can set notification on events and alerts from the SCRAM Ally app. Officers can select a specific individual in the drop-down list to view the notification settings in each offender's *Profile* page.

Product User/Offender Generated Events. To ensure that victims only receive relevant notifications, officers can customize each victim's notifications, as shown in the following image:

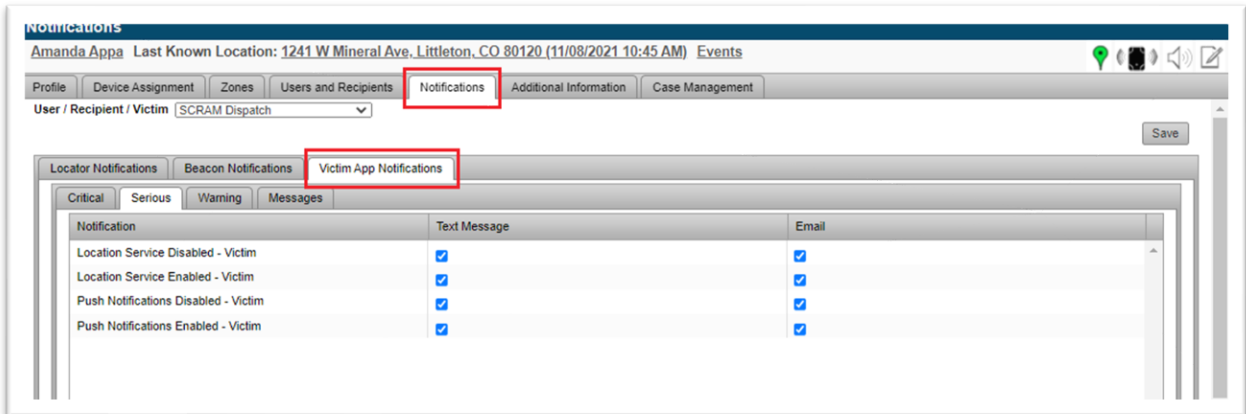


The screenshot shows the 'Notifications' settings page for a victim named 'Tommy Demo (Victim)'. The page has a header with the victim's name and location. Below the header, there are tabs for 'Profile', 'Device Assignment', 'Zones', 'Users and Recipients', 'Notifications', 'Additional Information', and 'Case Management'. The 'Notifications' tab is selected. Under this tab, there are two sub-tabs: 'Locator Notifications' and 'Notifications'. The 'Notifications' sub-tab is active, showing a list of notification types with checkboxes for 'Text Message' and 'Email'.

Notification	Text Message	Email
Exclusion Zone Violation	☒	☐ Include Photo ☐
Exclusion Zone Violation Clear	☒	☐ Include Photo ☐
Device Tamper (Locator)	☒	☐ Include Photo ☐
Victim Zone Violation	☒	☐ Include Photo ☐
Victim Zone Violation Clear	☒	☐ Include Photo ☐
Strap Tamper	☐	☐ Include Photo ☐

SCRAM Ally App Events. Victims and other recipients can be notified on events and alerts from the SCRAM Ally app via text message or email. These events include:

- Panic Button Pressed
- No Communication – Victim
- Communication Restored – Victim
- No Location – Victim
- Location Restored – Victim.



The screenshot shows the 'Notifications' tab for 'Amanda Appa'. The 'Victim App Notifications' section is highlighted, showing a table of notification settings:

Notification	Text Message	Email
Location Service Disabled - Victim	☒	☒
Location Service Enabled - Victim	☒	☒
Push Notifications Disabled - Victim	☒	☒
Push Notifications Enabled - Victim	☒	☒

Reports. An *Ally Event* report will compile all victim-related events. These events are also available in the *Event* report and include the following:

- Battery Low – Victim
- Battery Low Clear – Victim
- Panic Button Pressed
- No Communication – Victim
- Communication Restored – Victim
- No Location – Victim
- Location Restored – Victim
- Location Service Disabled – Victim
- Location Service Enabled – Victim
- Push Notifications Disabled – Victim
- Push Notifications Enabled – Victim

SCRAMNET GPS		Ally Event Report						
		Account: Product Marketing Test						
		Date Range: 11/01/21 - 11/01/21						
		(Timezone) - Mountain Standard Time						
Account : Product Marketing Test		Printed by : Matt Fulwiler						
Sort By : Victim > Date Occurred								
Victim	Date Occurred	Message	Location	Status	Cleared By	Date Cleared	Clear Message	Notes
Fulwiler, Matthew	11/01/21 10:12AM	Panic Button Pressed - 303-785-7879	1241 W Mineral Ave, Littleton, Arapahoe County, CO, United States, 80120	ACTIVE				
	11/01/21 08:39AM	Communication Restored - Victim		CLEARED	System Update	11/01/21 08:39AM	Event auto-cleared	