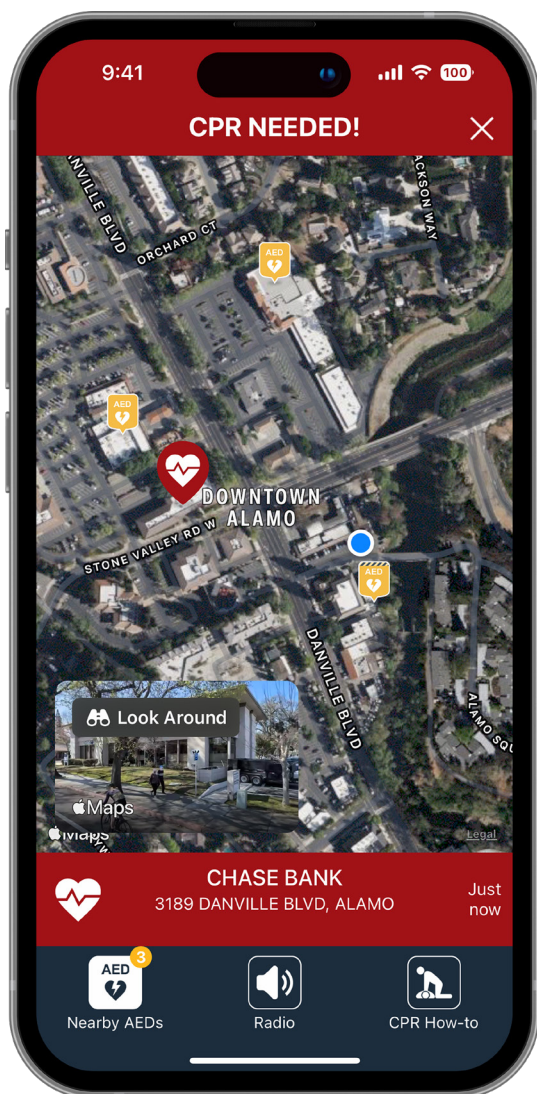


PULSEPOINT RESPOND

PulsePoint Respond is a 911-connected mobile app that alerts CPR/AED-trained individuals to someone nearby having a sudden cardiac arrest.

PulsePoint Respond supports multiple responder types, including community members, healthcare professionals, and public safety personnel. Specialized app capabilities are available for professional, on-duty use.



- PulsePoint aims to initiate CPR earlier and more often as well as increase the use of automated external defibrillators (AED), prior to emergency responders arriving on scene.
- PulsePoint is integrated directly into the public safety communications center. When a call taker determines CPR may be needed, an alert is sent to nearby app subscribers simultaneously with the dispatch of emergency responders.
- To promote daily app usefulness and encourage program participation, community users are shown select emergencies occurring in the community and offered notifications of public interest events such as traffic collisions and wildland fires.
- According to the latest AHA guidelines, emergency dispatch systems should alert willing bystanders to nearby events that may require CPR or AED use through mobile phone technology.



911 called for victim.



911 center initiates
PulsePoint alert.



Nearby PulsePoint subscribers
alerted simultaneously with
emergency responders.



PulsePoint responders directed to victim
location and notified of nearest AEDs.



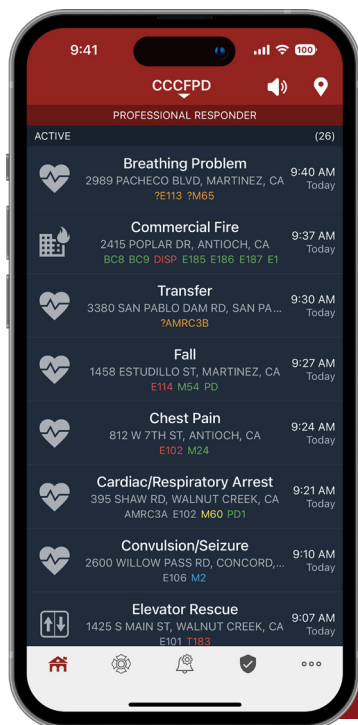
Learn more at pulsepoint.org
Download PulsePoint Respond



150,000

5-STAR
REVIEWS





RESPONDER TYPES

PulsePoint Respond offers three responder types. Deploying a combination of these types can maximize PulsePoint's community impact.

Public CPR Responders

are typically community members trained in CPR and automated external defibrillator (AED) use and willing to assist if an incident occurs near them. These community first responders are only notified of nearby cardiac arrest events occurring in public places.

Registered CPR Responders

are agency-invited members of the community with medical or rescue training, such as public safety retirees, CERT members, medical professionals, and residential security staff or residents with special neighborhood responsibilities. These community responders are alerted to all nearby cardiac arrest events, including private residences. With nearly 70% of cardiac arrest events occurring in the home, this difference is significant.

Professional Responders

are active public safety employees, typically firefighters, paramedics, and law enforcement officers assigned Professional Responder status by their organization. Typically these employees respond and care for patients in residential settings while on duty. To encourage adoption, professional users are provided with specialized app capabilities for on-duty use. When off-duty, Professional Responders are alerted to all nearby cardiac arrest events in the jurisdiction.

See the
comprehensive
overview.



PulsePoint AED

Next Generation AED Management

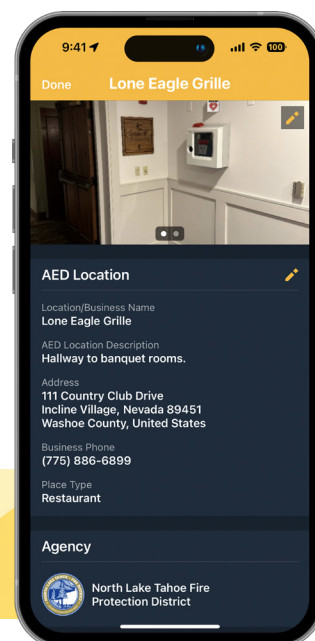
PulsePoint AED is a powerful tool to help build and maintain the AED registry in your community. AEDs managed with PulsePoint AED are accessible to emergency dispatchers during cardiac arrest call processing and disclosed to emergency responders, including nearby individuals trained in CPR and AED use.

- Agency-authorized users can edit the complete AED record using their mobile device — no desktop needed.
- Includes business open/closed details based on linked public data sources and support for 24/7 “always available” AEDs.
- Manage and display colocated resources such as Bleeding Control Kits, Naloxone and Epinephrine, including dressing and drug expiration dates.
- PulsePoint AED is integrated with leading emergency medical dispatch protocol systems, including Priority Dispatch ProQA®, PowerPhone Total Response® and APCO IntelliComm®.
- Extensive AED device and consumable information supporting expiration reminders and manufacturer notices.

Community members can also report AED locations on the website, aed.new.



Learn more at pulsepoint.org
Download PulsePoint Respond



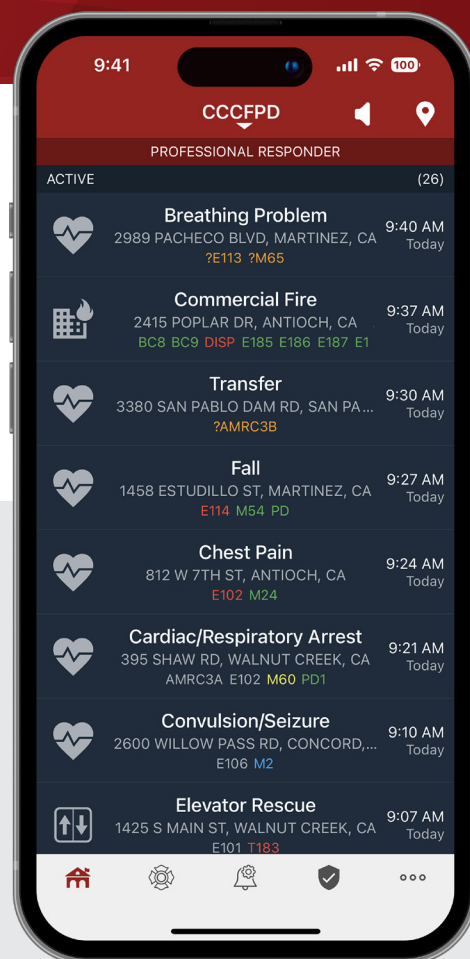
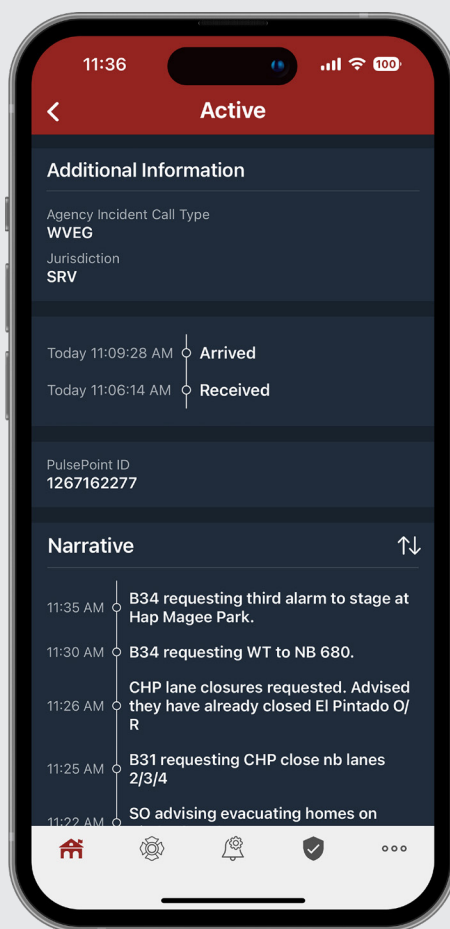
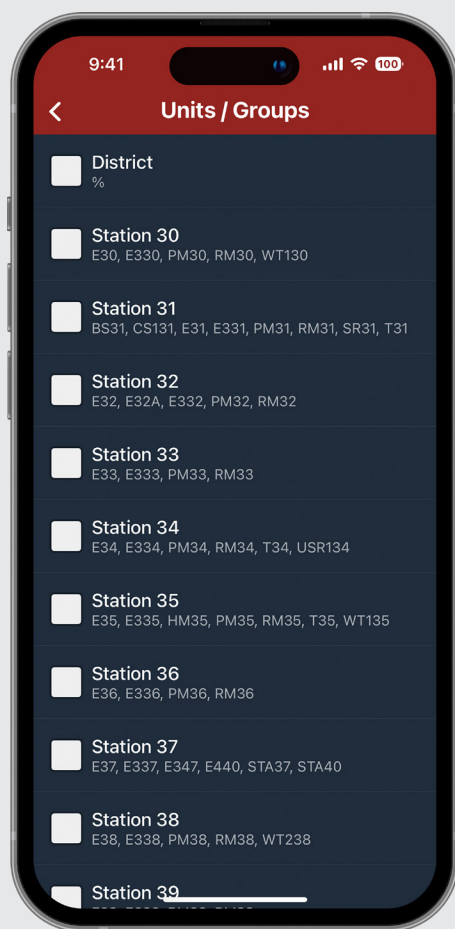
PROFESSIONAL RESPONDER

PulsePoint Professional Responder offers significant additional functionality for on-duty use in the app already familiar to millions.

Professional Responders—typically agency employees—are securely managed directly by the agency through the PulsePoint administrative console. Professional Responders can also choose to be alerted to all nearby cardiac events while off-duty.

INCIDENT DISPLAY

Professional responders are shown a MDT/MDC-level display that includes all active and recent incidents, assigned resources/statuses, native call type descriptions, and complete address information. Since PulsePoint is an app, every crew member has access to this information—not just one seat.



ASSIGNMENT-BASED DISPATCH NOTIFICATIONS

Unit and group notifications allow professional responders to receive dispatch notifications for all incidents based on assignment, such as station, apparatus, specialized team, or department. Agencies can define dispatch notifications to best meet organizational needs.

INCIDENT NARRATIVE

Incident narratives provide unique insight into a progressing event that, when shared, can help provide a common operating picture and improve situational awareness. It includes all entries from event creation through final disposition and is continually updated in real time.



LEARN MORE
Explore all the professional app features.

For general information
visit pulsepoint.org



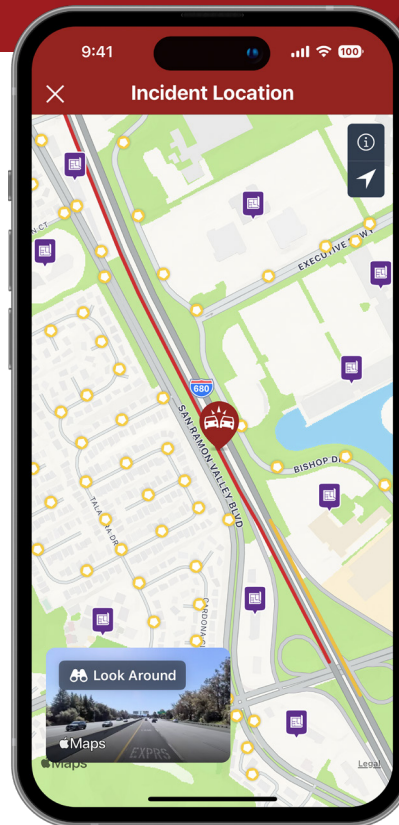
Access professional map layers such as hydrants, preplans, and cameras.

HYDRANT MAP LAYER

Firefighters can easily display the fire hydrant map layer when responding to incidents that may require a water supply. Icon colors can be used to indicate expected hydrant performance or to meet other local standards. Taping a hydrant icon displays additional hydrant characteristics, such as pressure, flow, and outlet configuration.

PREPLAN MAP LAYER

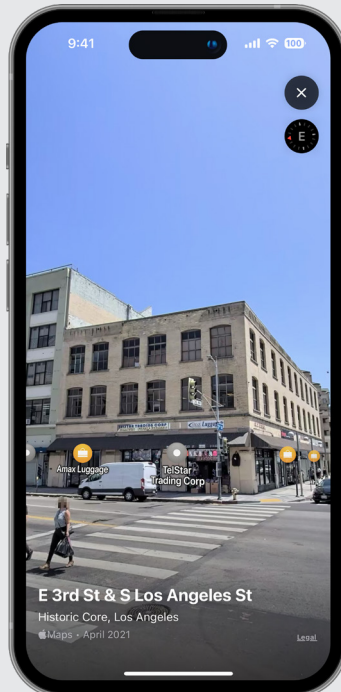
The preplan map layer allows agencies to make existing preplan information available to responding personnel. Display the preplan layer when access to plan documents may be needed. Purple icons indicate the presence of a plan. You can tap the purple icon to display the plan(s).



DESTINATION VIEW

With Destination View professional responders can view street-level imagery before they arrive on scene. Tap the Destination View thumbnail to view an interactive 360° daytime panorama of the destination address.

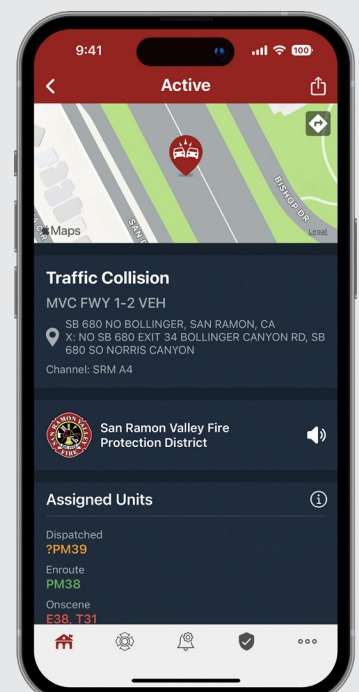
The imagery can be panned, zoomed, and tilted to determine business or structure type, evaluate exposures, sight utility lines, identify access challenges and generally improve situational awareness while traveling to the scene.



EXPANDED INCIDENT DETAILS

From a tap on the incident list, professional responders are provided additional details to improve their response capabilities and effectiveness. Available information varies between dispatch environments, but common data points include common place names, cross streets, radio channels, and incident narratives.

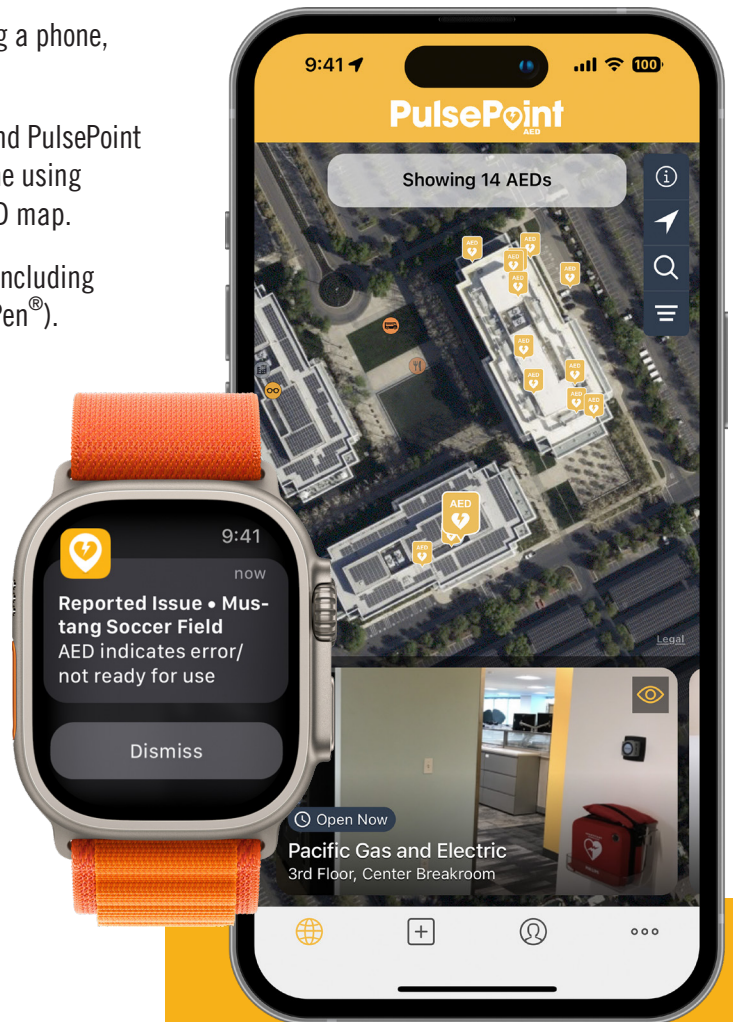
The map thumbnail at the top of the details page opens to a full-screen, single-incident response map. This map displays map layers such as hydrants and preplans, real-time traffic conditions, and additional response aids such as destination view imagery. The icon at the top of the map thumbnail provides instant access to turn-by-turn directions.



NEXT GENERATION AED MANAGEMENT

PulsePoint AED is a powerful tool to build, manage and mobilize an emergency AED registry. Registered AEDs are accessible to emergency call takers and disclosed to those nearby during cardiac arrest events.

- Agency-authorized users can add and manage AED records using a phone, tablet or desktop.
- Once approved, AEDs are recommended to telecommunicators and PulsePoint responders for emergency use. Locations can be viewed by anyone using PulsePoint AED, PulsePoint Respond, or on an agency-hosted AED map.
- The registry can also manage and display collocated resources, including Bleeding Control Kits, Naloxone (Narcan®) and Epinephrine (EpiPen®).
- Predictive data entry simplifies and improves record accuracy, including open/closed hours based on linked public data sources.
- Support for consumable expiration reminders and manufacturer regulatory notices.
- Crowd-sourced surveillance of AEDs allows for issue reporting and notifications to responsible parties.
- Watchlists allow users to curate a personalized selection of AEDs, such as devices they inspect and maintain.
- Systemwide support for 24/7 “always available” AEDs, including access code management for locked cabinets.
- Third-party interfaces allow CAD vendors, EMD protocol providers, AED manufacturers, and other partners to connect and add value to the registry.

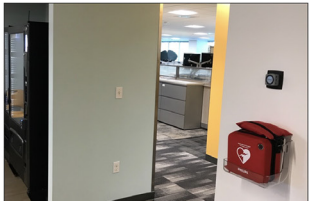


PulsePoint AED

richard.price@pulsepoint.org + Add AED Logout

← Back

AED Record

 Replace Image

Status: Approved

Location / Business Name*: Pacific Gas and Electric, San Ramon

AED Location Description*: 3rd Floor, Center Breakroom

☐ Restricted Access ☐ Do not display this AED

Agency: 07035

Record created on: 09/06/2018

AED added by: rmahoney@servfire.ca.gov

Last reviewed on: 04/06/2023

Business Hours: Open (9:00 AM - 6:00 PM)

Industry-wide support for all AED manufacturers and models.

PulsePoint is a public, non-profit 501(c)3 organization that provides the emergency AED registry free of charge as part of its core mission to improve cardiac arrest survival.



Community members can report AED locations via the PulsePoint AED app or the website, aed.new.ca.

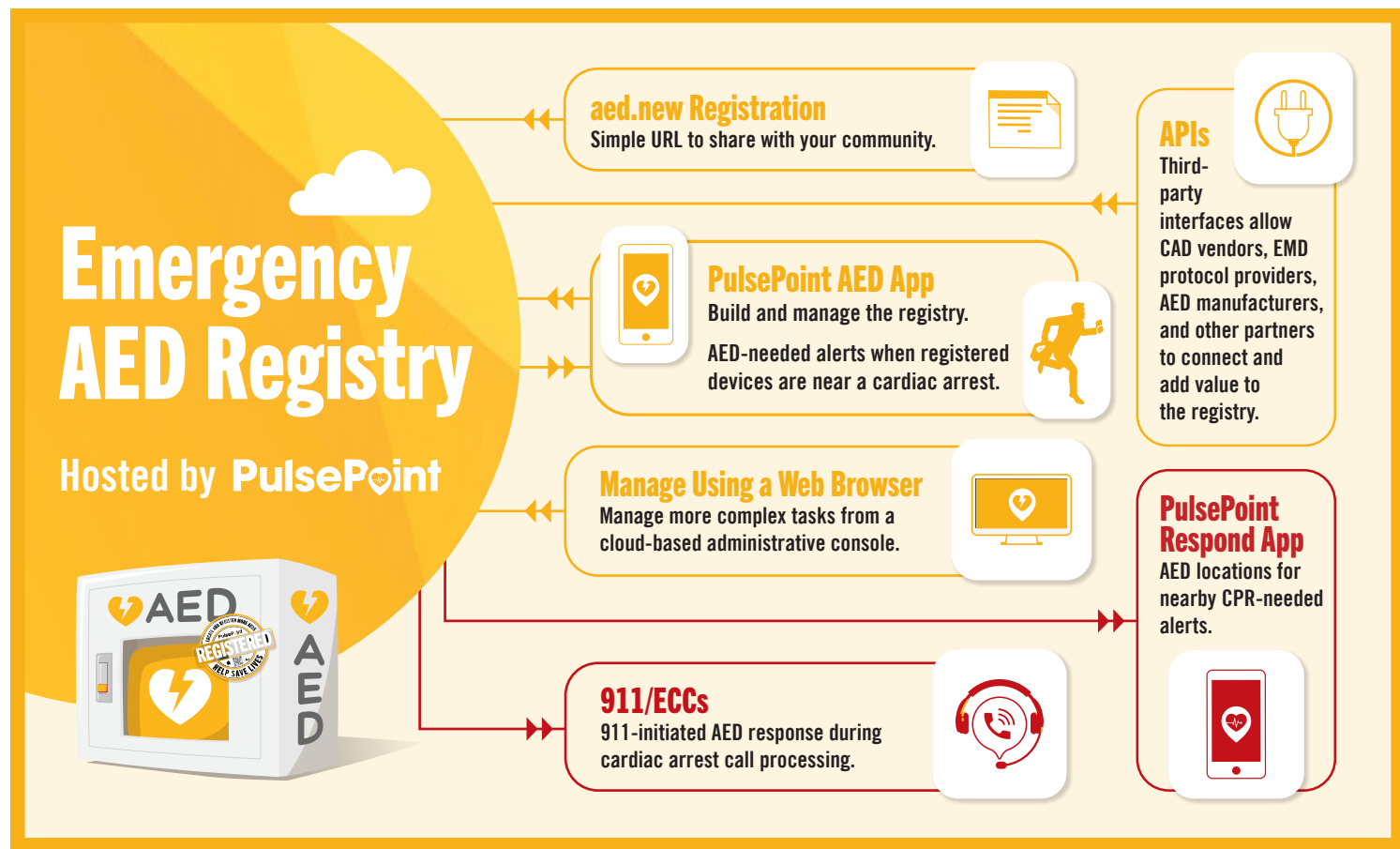
Learn more at pulsepoint.org



911-INITIATED AED RESPONSE

Emergency Communications Center (ECC) telecommunicators are a critical link in the cardiac arrest chain of survival. Similar to providing cardiopulmonary resuscitation instruction (T-CPR), equipping call takers with automated external defibrillator locations (T-AED) can improve outcomes.

The PulsePoint-hosted Emergency AED Registry is integrated with leading emergency medical dispatch (EMD), pre-arrival instruction, and tactical map vendors, including ProQA Paramount, APCO Intellicomm, PowerPhone Total Response, and RapidDeploy Radius. These strategic integrations allow telecommunicators to inform callers of the exact location of registered AEDs within familiar applications and workflows.



Scan the code to download the PulsePoint AED registry app from the Apple App Store or Google Play.



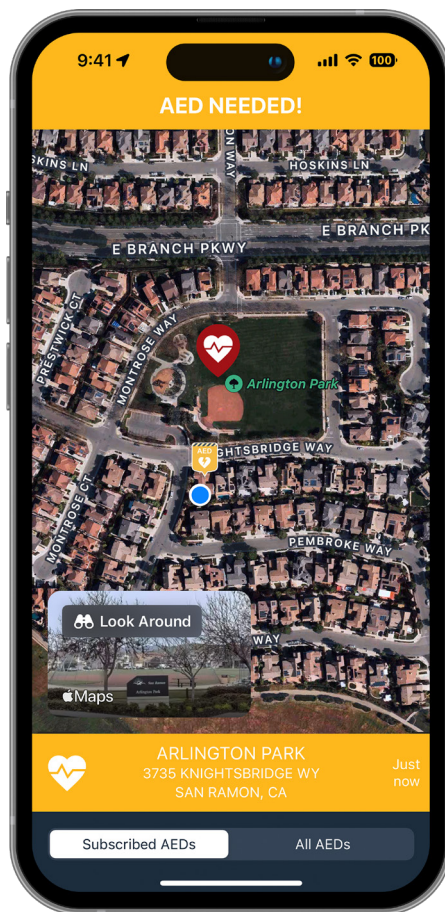
Learn more at pulsepoint.org

AED-NEEDED ALERTS

When a cardiac arrest occurs near a registered AED, subscribers to that device receive an AED-needed alert requesting they deliver the AED to the reported location.

Responsible parties can subscribe to receive AED-needed alerts for their own devices. Other users can request authorization from the responsible party to receive alerts as well.

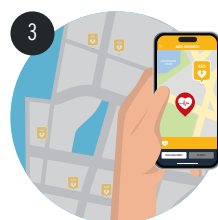
- Industry-wide support for all AED manufacturers and models.
- Notifications are based on AED proximity to the cardiac event – no personal location sharing.
- Receive AED-needed alerts on your phone, watch, or tablet – and simultaneously across all signed-in devices.
- Are you part of a neighborhood AED program or workplace safety team? Multiple participants can subscribe to a single AED.
- Critical alert support can override the Do Not Disturb setting. Time sensitive and normal alerts can be managed using focus settings.
- View street-level imagery of where the AED is needed, including an interactive 360° daytime panorama of the destination address.
- Tap an AED icon for additional details, including device/cabinet image in the context of its surroundings, full location description, and accessibility information such as access codes and business/location hours.
- Responsible parties can independently conduct testing for individual subscribers.
- Utilizes PulsePoint's existing network of ECC system integrations.



911 is called to report a person in need.



Emergency communications center confirms possible cardiac arrest.



Subscribers to nearby AEDs alerted simultaneously with emergency responders.



AED is delivered to the incident location.

PulsePoint is a public 501c3 non-profit foundation.



Scan to download PulsePoint AED
from the Apple App Store or Google Play.



Learn more at pulsepoint.org

