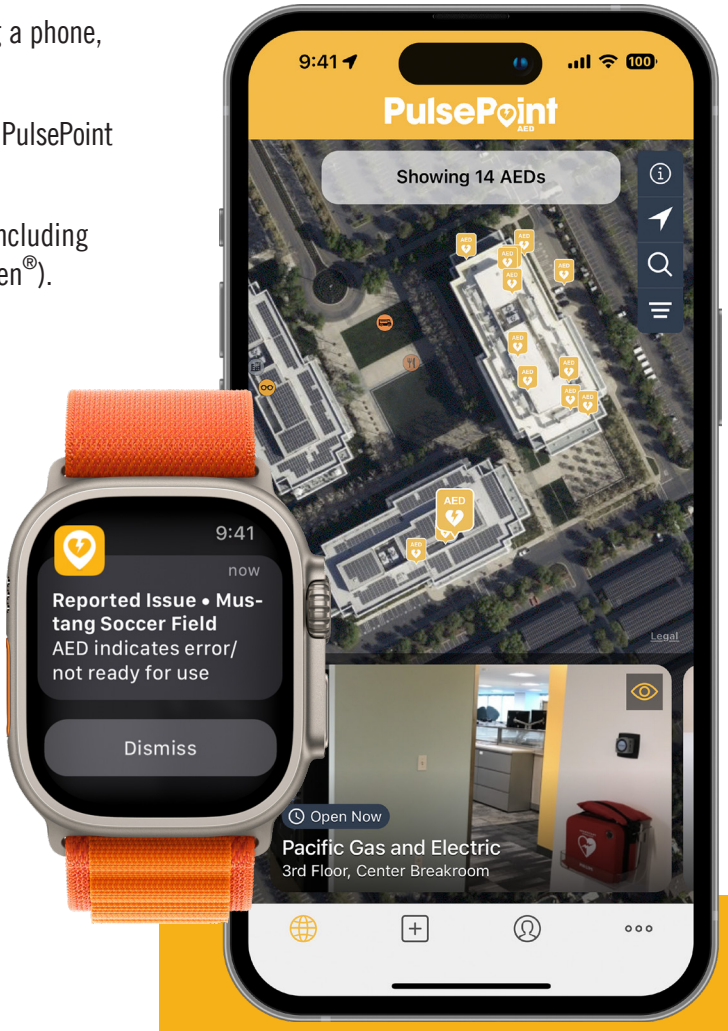
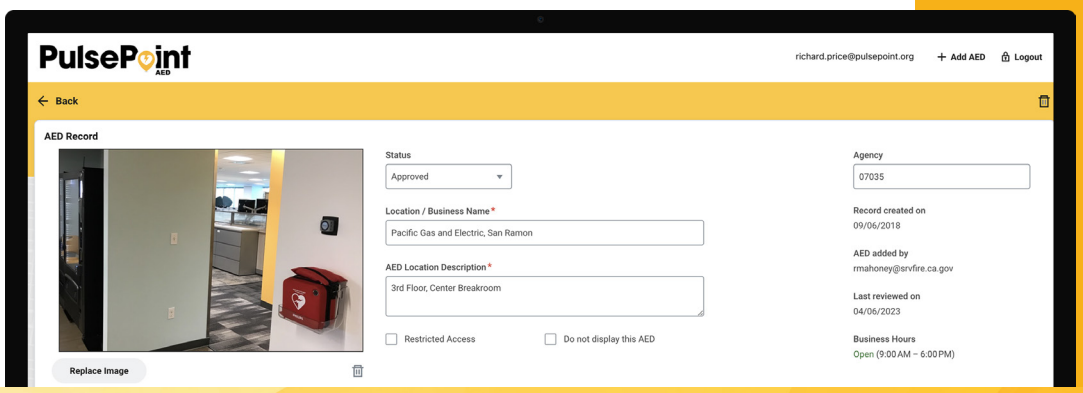
PulsePoint AED

NEXT GENERATION AED MOBILIZATION

PulsePoint AED is a powerful tool to build and mobilize the National Emergency AED Registry (NEAR). 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.
- 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.





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.

AED.NEW

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

Learn more at pulsepoint.org

FIRSTNET CERTIFIED™

PulsePoint AED

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 National Emergency AED Registry (NEAR) 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.

NEAR
National Emergency AED Registry

aed.new Registration
Simple URL to share and communicate.

APIs
Third-party interfaces allow CAD vendors, EMD protocol providers, AED manufacturers, and other partners to connect and add value to the registry.

PulsePoint AED App
Build, manage and mobilize the registry from a mobile phone.

Manage Using a Web Browser
Manage more complex tasks from a cloud-based administrative console.

PulsePoint Respond App
AED locations for nearby CPR/AED needed alerts.

911/ECCs
Provide nearby AED locations during cardiac arrest call processing.

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

Available on the App Store

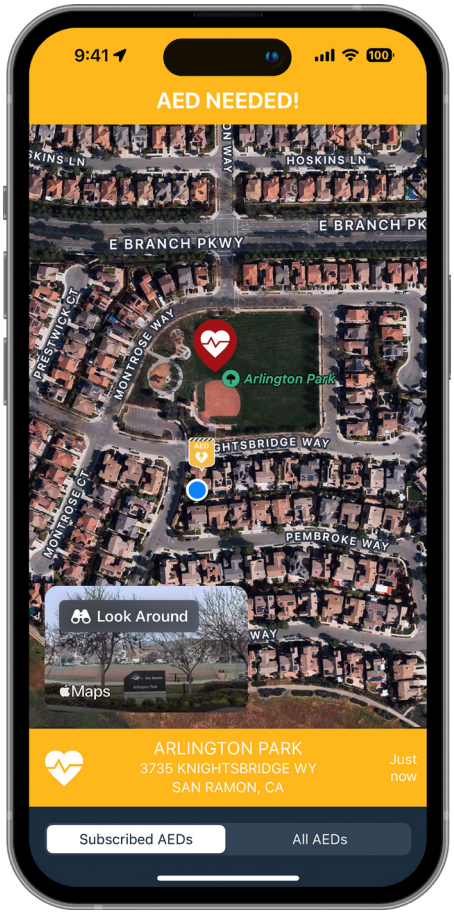
Learn more at pulsepoint.org

PulsePoint AED

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.

PulsePoint is a public 501c3 non-profit foundation.

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.

AED.APP

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