PulsePoint

PulsePoint Respond

PulsePoint Respond is a mobile app that alerts CPR-trained citizens and off-duty professional responders to someone nearby having a sudden cardiac arrest.



911 called for victim



911 center initiates PulsePoint alert



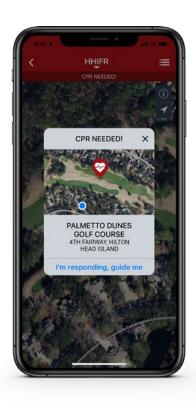
PulsePoint subscribers alerted simultaneously with emergency responders



PulsePoint responders directed to victim location and notified of nearby AEDs

- PulsePoint aims to initiate CPR earlier and more often and increase the use of automated external defibrillators (AED), prior to emergency responders arriving on scene.
- App subscribers are alerted only if the cardiac emergency occurs in a public location.
- PulsePoint keeps your community informed of emergency activity in real time. Residents share the routine usefulness of the app with others – and in turn they'll help build and sustain an engaged and reliable network of CPR-trained individuals. This combination is crucial to achieving broad community adoption and sustaining a lifesaving program.
- The app features CPR and AED tutorials and includes a metronome to ensure an accurate CPR compression rate.

- PulsePoint is integrated directly into the public safety communications center.
 When a call taker indicates "CPR needed," an alert is automatically sent to app subscribers simultaneously with the dispatch of emergency responders.
- Subscribers indicate if they intend to respond and can listen to live dispatch audio (if offered by the agency) as they make their way to the patient.
- PulsePoint includes a powerful and simple to use analytics platform – PulsePoint Insights – designed to provide actionable statistics on PulsePoint performance in a community.
- The cost to deploy PulsePoint is dependent on the size of the population served.
 Pricing and implementation details can be found at, www.pulsepoint.org/implementation/.



PulsePoint

PulsePoint AED

PulsePoint AED provides a cloudbased platform to register and manage local AEDs.





- Community members can report AED locations using the PulsePoint AED app or www.aedregistry.pulsepoint.org. Once verified by the public safety agency, the AED location is made available to dispatchers and PulsePoint Respond subscribers.
- PulsePoint agencies can embed a live, interactive AED location map directly within their website. The data for these maps comes straight from the PulsePoint cloud-based registry, always reflecting the latest device information.
- PulsePoint AED integrates with ProQA Paramount allowing dispatchers to inform callers of the exact location of nearby AEDs - directly within the protocol and with no changes to workflow.
- PulsePoint AED supports co-located Bleeding Control Kits, Naloxone (e.g., Narcan®) and Epinephrine (e.g., EpiPen®).
- The program is free to any community that would like to build and maintain an accurate and comprehensive AED registry for emergency use.

PulsePoint Verified Responder

PulsePoint Verified Responder is the professional version of PulsePoint Respond, providing advanced functionality to agencyvetted personnel.





- Verified responders receive CPR-needed alerts for both public and residential locations.
- Verified responders see all incident types, whereas calls of a dangerous or sensitive nature are typically suppressed in the community version.
- Verified responders are provided the exact location of every incident in the jurisdiction allowing routing to medical emergencies. Professional users are also offered a broader range of notification options including incident types with large-scale potential such as Multi-Casualty (MCI) and Automatic/Mutual Aid.
- Verified responders can be equipped with an AED, PPE, portable radio, or any other equipment deemed valuable for off-duty response.
- · Verified responders have a personal identification badge readily available from the CPR needed activation screen to present if needed.
- Destination Street View provides a panorama of the incident location at the time of dispatch giving verified responders early visuals of the reported address and structure. Android devices only.

PulsePoint Foundation

PulsePoint is a public 501c3 non-profit foundation based in the San Francisco Bay Area. Through the use of location-aware mobile devices, PulsePoint is building applications that work with local public safety agencies to improve communication with citizens and emergency responders, increase civic involvement and engage the community to help increase survivability from sudden cardiac arrest. PulsePoint Respond and PulsePoint AED are available on the

App Store and

Google Play.