

PAD / AED Programs – Notification & Tracking by First Voice EMS Map & AED Notify

The newest American Heart Association (AHA) Guidelines encourage the use of social media, mobile phone apps and other technology as part of the EMS system of care in order to offer the best opportunity for more immediate and successful resuscitation (ROSC) in the initial minutes of a SCA event.

FEATURE	Benefits
Entire Community Based Solution	<ul style="list-style-type: none"> ✓ Solution INDEPENDENT from any AED Manufacturer (Privately Owned Company) ✓ Unlimited User Access with Multiple User Roles allowed - Rights/Privilege Based ✓ Full Transparency to any key PAD Program Administrator/Service Agent Empowers Administrators and Engages entire community based on their role (PAD Program Coordinators, Servicing Agents, Sponsors, Public AED sites, Private AED owners, Hospitals, CPR/AED Trainers, AED Dealers, Lay Rescuers, Public (BLS) & Advanced Responders (ALS)) ✓ SCA Registry (CARES-like) data tracking/archiving option available - for quality improvement ✓ Includes AED Dealers in the model which alleviates conflict (lack of AED placement disclosure) ✓ Track users who register / maintain devices for reports/incentives
Comprehensive Data Management Tools	<ul style="list-style-type: none"> ✓ No CAD Integration required for Base Program (SaaS); CAD integration upgrade options ✓ AED placement process for Registering New assets/devices locks pin position (vs. moving pin) ✓ AED registration is validated before placing the AED live into software; Placement Accuracy ✓ Affordable/Lower Cost Registry than competitors; more data fields & customization allowed ✓ Community landing page included for free AED registration - Helps build Registry ✓ AED duplication prevented with built-in filtering; empowers Administrators ✓ Software allows for sponsorship on landing pages/user pages ✓ Approval queue for PAD program Administrator & Management review (ties to reports provided)
Compliance Management System	<ul style="list-style-type: none"> ✓ Software allows for complete asset monitoring and ensures continual tracking, upkeep, and readiness of community Public AEDs and/or other critical assets (Active Shooter Kits etc) ✓ Public & Private AED assets can be managed through application (AED checks, new accessory installs), and Private AED users/owners can take advantage of app for in-house emergency alerts ✓ American Heart Association (AHA) Compliant (AED Check included) for HeartSafe standards ✓ Community Training Tracking functionality included; Training Center Manager functionality ✓ Dealer AED placements can be properly protected and registered for accessory order flow
Notifications & Alerts	<ul style="list-style-type: none"> ✓ Notifications/Alerts can be sent to "select" app users - based on user criteria established ✓ App Notifications vs. SMS / Text Messaging Notifications (eliminates SMS/Text fees) ✓ Mobile App has embedded 911 Call button and reminder instructions to Call 911 ✓ Mobile App allows users to receive reminders on performing AED inspections, expiry dates ✓ AED location listing offers up distance options (example: not 400 yards or ½ mile limited) ✓ App shows map of nearest (up to 10) AEDs to user - Useful for Gap Analysis for placements ✓ App allows local PAD servicing agents to fully service / install new accessories in one step ✓ My Stats data - tracks servicing agent units serviced, updates, and authorized/approved entries ✓ Notification alerts to CPR emergency location and nearest compliant public AED
Community Analytics Interface	<ul style="list-style-type: none"> ✓ System allows PAD administrator to define the program "Community" (address/zip code, # of miles, county, radius of parameter provided) and bundle in secondary/mutual aid areas as needed ✓ Dispatchers can see public and private AEDs (notifications sent on nearest public AEDs only) to allow improved communication on nearest AED to 911 caller, if needed ✓ Real-Time AED data, Dynamic Registry -Transparency (AEDs are not shared on mobile dispatch notifications if they are not AHA compliant (check/expirations); Servicing assistance is enabled ✓ Survival Statistics can be tracked/shown on dynamic sponsored EMS Map Legend ✓ EMS Map & AED Notify shows "times available" or "hours open" for each AED placement ✓ EMS Map allows for comprehensive AED / PAD program GAP analysis (see all AEDs on map) ✓ No restriction/limit on response territory for Notifications (i.e. AED Notify allows up to 90 miles radius vs. 400 yards) - better service to rural areas and improved communication/response times

