

Facilities and large public venues (LPVs) must take measures to protect the wellbeing of people who work in, visit, or travel through their space. However, current solutions such as posted evacuation plans and audio/visual alarms don't provide people involved in an incident with targeted, real-time information to keep them safe. Emergencies are complicated and responders must be able to communicate in real-time with different groups and react to the dynamic situation as it unfolds.

The ability to address and resolve an emergency as quickly as possible can often be the difference between a well-managed incident and a nightmare for all involved. Patrocinium, in partnership with Meridian, takes an innovative approach to solving this problem. **Using our technologies, facilities and stakeholders can communicate and share realtime information with tenants, visitors, and staff and visualize incident information in 4D; reducing liability and increasing awareness.**



## SAFE. ANYTIME. ANYWHERE.

-  **Easy App Download** – Staff and the public can download the ArcAngel app.
-  **Integrated Single Pane of Glass** – Facilities can use the ArcLive Dashboard to monitor integrated sensors and alerts (CCTV, access control, alarms, BLE tags, RFID, panic button tied to the ArcAngel app, etc.) on a daily basis and during emergencies.
-  **Trigger Incident** – When a threat is identified, facilities can set off the incident geofence, notifying and accounting for all app users inside within seconds, and visualizing users by floor/safety status in real-time to confirm who needs additional care and target the response.
-  **Empower Users** – With the integrated Meridian SDK, app users can see their location in relation to danger as well as fire extinguishers and incident updates for enhanced situational awareness inside buildings. Users can wayfind to exits and stairwells and see designated outdoor muster areas.
-  **Target Communications** – ArcAngel enables multiple layers of communication. Responders can send specific information to key personnel and send other messages to public users in the geofence.
-  **Record and Save Incident Data** – When the emergency is resolved, app users are alerted, the incident is cleared from ArcLive, and all incident data is saved for digital auditing and reporting.

There are many crisis management and emergency mass notification tools in the market place that use text, email, social media, audio/visual alarms, etc. to alert people of danger. Unfortunately, these solutions often fail because they are unable to target notifications to those in danger and don't provide security teams with real-time information about the emergency. The ArcAngel platform fills this critical gap in the emergency management market; providing organizations with the tools they need to manage their assets and respond to an emergency quickly and effectively.

## Untethered Location-Based App

Most notification apps are list based; requiring users to sign up with an organization. We designed and patented the ArcAngel app to seamlessly work across any facility, LPV, or municipality on the ArcAngel platform. App users are automatically notified if they are in a geofence of an emergency, without needing to sign up for alerts. Additionally, ArcAngel's patented geofencing technology only visualizes individuals' locations when they are near danger or request assistance to protect user privacy.

## Geotemporal and Event-Driven

Our event-triggered process provides an immediate, personalized flow of information to those affected by an incident. ArcAngel empowers employees by displaying their location in relation to an incident, event updates, perimeters, and safezones. Users become a sensor for the security team, sending valuable information about their safety status and the emergency.

## HPE Aruba Meridian Integration

The Meridian SDK adds valuable functionality to the ArcAngel Platform. With Meridian indoor mapping, users can see their precise location inside buildings, fire extinguishers, AED machines, etc. and wayfind to exits during emergencies. Additionally, the ArcAngel Platform is a valuable add on for organizations who have Aruba Beacons or BLE-enabled Aruba Wi-Fi access points. It provides organizations with a soft, intelligent 4D tool that seamlessly lays on top of existing infrastructure for a total safety solution.



### About Patrocinium

Patrocinium is a visionary in the field of cloud-based crisis resolution software. Patrocinium aggregates, visualizes, and shares real-time data providing actionable intelligence to all stakeholders impacted by and responding to a man-made or natural disaster whether accidental or intentional.

703-272-7189

[www.patrocinium.com](http://www.patrocinium.com)