

WELCOME



# **Emergency Management & Homeland Security**

# Regional Preparedness Priorities



### 13 Hazards

- Wildland Fire
- Earthquake
- Flood
- Transportation Incident
- Extreme Weather
- Drought
- Hazardous Materials
- Infectious Disease
- Avalanche/Landslide
- Volcano
- Criminal Acts/Terrorism

# Preparedness Priorities

1. Operational Coordination
2. Operational Communication
3. Mass Care Services
4. Community Resilience
5. Fatality Management Services



# Evacuations



### Flow of Events

- Incident Occurs
- Threat to the population is determined
- Request for Alert sent to WCEM
- WCEM Activates the Emergency Shelter Council (ESC)
- Evacuation/Shelter location is determined & included in alert
- Alert is sent

# Alerts

- Information includes:
  - Type of threat
  - Area being evacuated
  - Where to go
    - Evacuation point or shelter location
  - How to find information
    - Traditional and social media
- [www.EmergencyWashoe.com](http://www.EmergencyWashoe.com)



# CodeRED Alerting Tool

- Signup allows individuals to choose the method they prefer to be notified.
- WCEM staff draws a polygon larger than the evacuation area and sends the following:
  - EAS
  - WEA
  - Social Media
  - Email
  - Text
  - Voicemail



### Challenges

- Communication
- Situational Awareness
- Personal Awareness
- Informing the community
- Consistency

A blurred background image of an office environment. Several people are visible, some sitting at desks with laptops, others standing and talking. The image is intentionally out of focus to create a sense of activity and professionalism. A vertical line runs down the center of the image, separating the left and right sides.

# Pilot Program

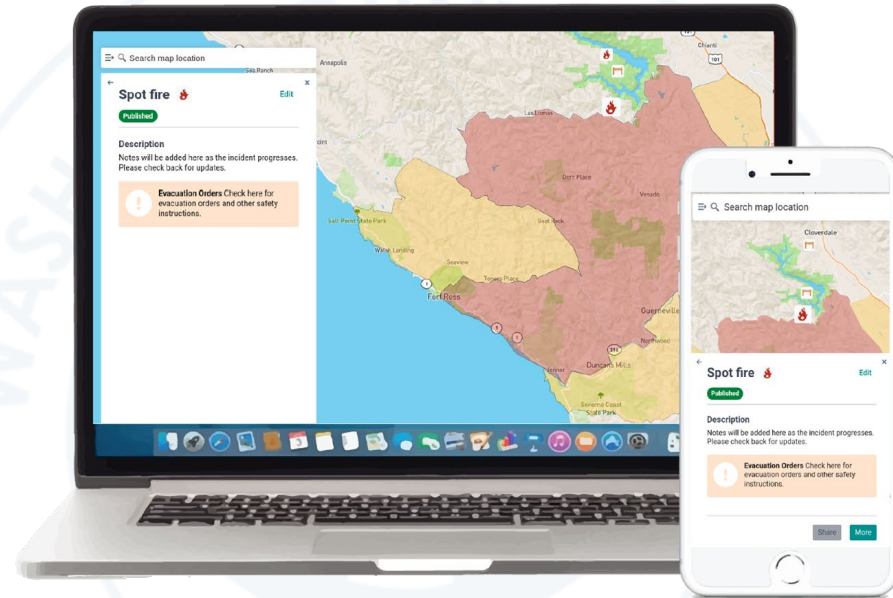


PARTNERS

The logo for Perimeter, consisting of a stylized 'P' made of two L-shaped blocks, one black and one orange.

# PERIMETER

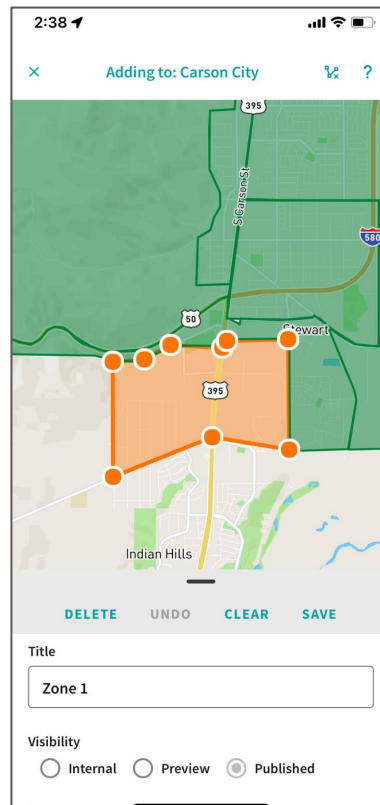




**Real-time communication between fire, law,  
emergency management, and the public during  
disasters.**

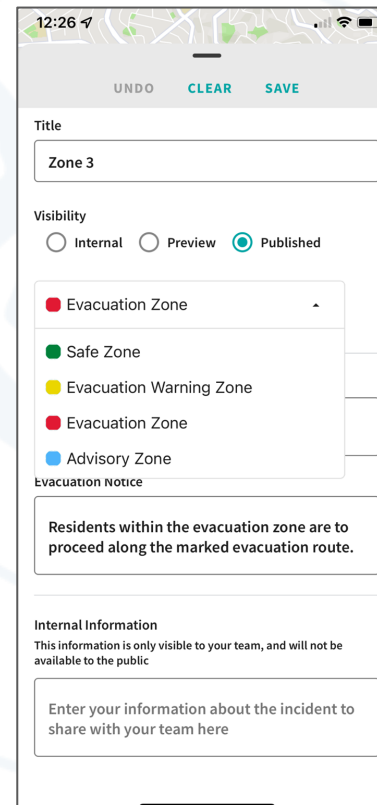
## Pre-planning

Input pre-established evacuation zones and routes.



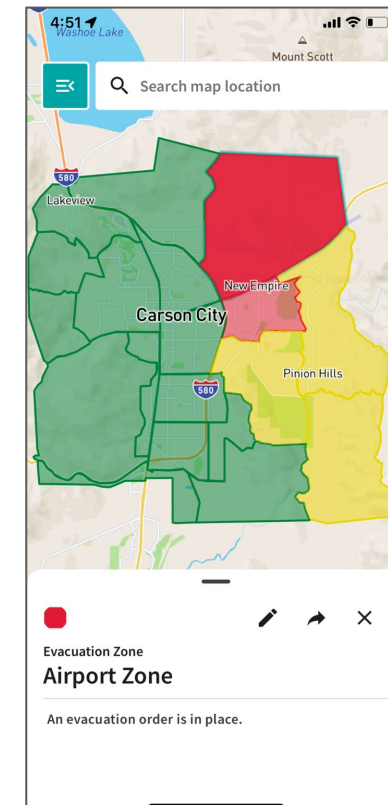
## Real-time collaboration

Coordinate evacuations with other agencies in real-time.

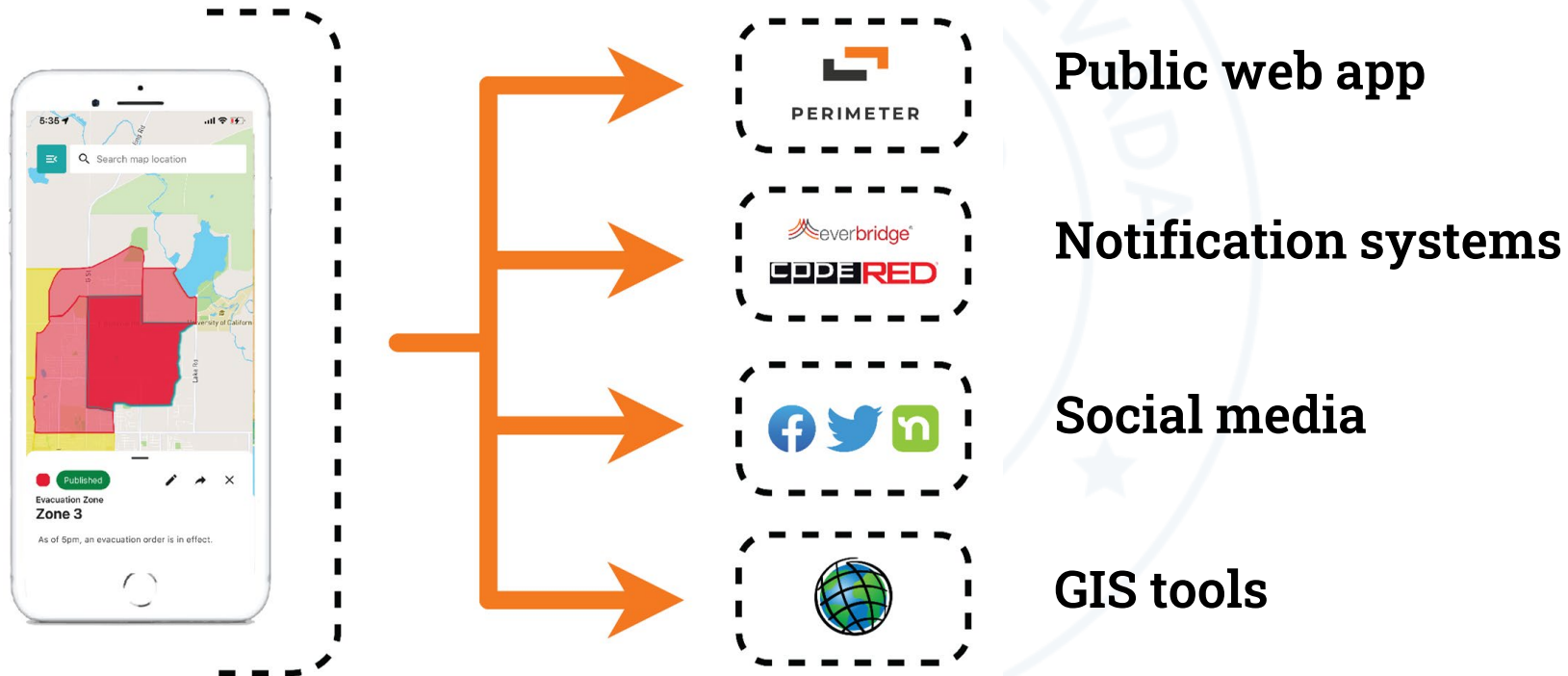


## Alert the public

Publish evacuation zones and instructions to the public.



## Cross-channel communication



### **Perimeter Platform is designed for:**

- Real-time data updates.
- Low-connectivity environments.
- Accessibility and ease-of-use.
- Integration with existing department tools and notification channels.
- Cross-agency collaboration across jurisdictions.



# Thank You

