

### **Genasys for Fire Service**

Adapt to unpredictable wildfires and catastrophic events to keep people and first responders safe.

Genasys Protect provides communications, situational awareness, and coordination capabilities that enhance emergency management and response during unpredictably changing and fast-moving wildfires. During wildfires, reduce decision making time by 90%, from hours to minutes, through automatically generated, flexible zones, predictive simulation, and mass notification improving safety for civilians and first responders by accelerating response and coordination from the initial attack and throughout the incident.



#### Intelligent Zones

Intelligent zones are automatically generated based on local knowledge to support better decision making. Build, edit, and act upon geographical location data, including shelters, facilities, and traffic.

### Common Operating Picture

Produce a unified response across agencies and disciplines by working from a true common operating picture and using two-way real-time chat to communicate, coordinate, and collaborate internally and externally.

### Rapid Response

Reduce decision making time by 90% and collaborate more effectively with mutual aid partners using premade zones to accelerate your decision making from the moment you arrive on scene.

#### Map-Based Information

Facilitate and improve decision making with a simple intuitive map-based situational awareness tool and information that is updated in real time and is accessible to all participating agencies.

### **Event Modeling**

Plan effective responses and evacuations for any type of incident by modelling "what if" scenarios. Stay a step ahead during ongoing events through accurate depictions of incident progression.

### Community Engagement

Share critical information from your operations map directly to an intuitive webpage and mobile app to inform and direct the public. Make them part of the conversation and keep them up to date.

### Targeted Multi-Channel Alerting

Alert specific individuals, groups, or everyone in a geographic area through multiple channels including SMS, IPAWS, Genasys Acoustics, social media, voice calls, TV, radio, digital signage, and more.

### Convenient Mobile App

Empower the community's decision making with a reliable communications channel that provides real information people can understand and use.

Download the mobile app.

"Our alert and warning plan uses text messaging, social media, and outdoor warning system speakers from Genasys. During the Emerald and Coastal fires, we used Genasys as part of a multi-faceted system to issue voluntary and mandatory evacuation notifications. If we lose cell towers or electricity during a disaster, the outdoor warning system, which includes satellite connectivity, solar power, and battery backup, is our failsafe." - Brendan Manning, Emergency Operations Coordinator, Laguna Beach, CA



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# Genasys: The Communications Solution for Fire Service

**Enhance incident response and preparedness** through true data-supported decision making and cross agency collaboration. **Keep the community informed and ready** with critical and timely information to get them out of harm's way or send them home when it's safe to do so.

#### **Genasys Protect:**

- >> Reach everyone through targeted multi-channel mass notification
- >> Target the right people quickly with precise pre-configured communication zones
- >> Improve decision-making through situational awareness accessible on the map
- >> Collaborate internally and across agencies through a common operating picture
- Keep the public informed with real-time updates through the mobile app and public map
- Communicate quickly using the fastest channels, templates, and Quick Launch alerts
- Reduce reaction times with automated alerts triggered by weather data and sensors
- Act from any location through a cloud-based platform

#### **Genasys Evertel:**

- >> Collaborate and share information through real-time two-way chat
- Maintain compliance with the strictest public safety security requirements and regulations
- Collaborate internally, throughout the region, and with external organizations through virtual EOCs

#### **Genasys Acoustics:**

- >> Broadcast clear and intelligible alerts across long distances, over loud background noise and into buildings
- >> Broadcast pre-recorded and live voice messages with specific information and instructions for citizens
- >> Maintain communication even when power or satellite connectivity is lost
- Reach vulnerable populations such as those with disabilities and the unhoused

## Genasys: Global Provider of Protective Communications Solutions

Protecting people and saving lives for over 40 years, Genasys covers more than 155 million people in all 50 states and in over 100 countries.



