OnScene Commander
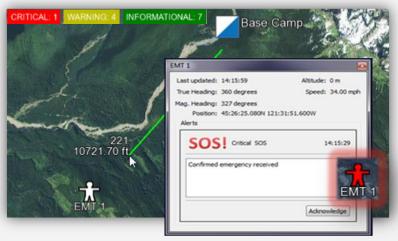
Situational Awareness Technology

Whether it be Military or Civilian in nature, Command and Control is a function of operations management that thrives on information. As the information is made more current and accurate, the management provided is correspondingly more efficient and effective.

OnScene Commander is a tool designed to present mission-relevant, actionable information fostering time-critical decision making. Emergency Management operations supported include, but are not limited to, Wild Firefighting, Natural Disaster Response and Recovery, and Search and Rescue Support. Further uses may include any situation requiring awareness of deployed field assets, both personnel and equipment. OnScene Commander utilizes real-time and near real-time tools to provide valuable service in all these situations.

FEATURE HIGHLIGHTS

- Display multiple data sources
  - ❯ Real-time UAS flight position & data
  - ❯ Position of PAWS-equipped personnel*
  - ❯ Loaded GIS shapefile map overlays
  - ❯ DIS simulation entities

- View entity data (position, speed, etc.)

- Pin geo-locations for quick reference

- Customizable alert system
  - ❯ Low battery, lost GPS, SOS, etc.
  - ❯ Assign an image & severity to alert types (None, Warning, Critical, etc.)
  - ❯ Monitoring restricted area breaches*

- Two-way texting and warning*

Requires a Personnel Accountability & Warning System (PAWS) hand-held GPS unit.