

# Rapid Comm

## *Emergency Management Mobile Communications Assets*

### OVERVIEW

The three GOHSEP Rapid Comm trailers are an immediately deployable self contained communications platform that can provide or re-establish communications capability in a rapid response environment. The Rapid Comm's primary purpose is to restore communications to Emergency Operation Centers (EOC) when communications have been lost.

The Rapid Comms can be deployed by land and/or air. Once in place, it takes approximately 30 minutes for the system to be completely set up and communications established.



### KEY CAPABILITIES

#### Radio Equipment

- 1- ACU 1000 Radio Interoperability
- 3- 700/800 MHz Mobile Radios
- 2- UHF Radios
- 2- VHF Radio

#### Data & Phone Systems

- 8 - Laptop Computers
- 4 - Voice Over IP (VOIP) Phone Lines
- 8 - Wireless VOIP Telephones

#### Satellite System

- Satellite based internet & telephony - 400 kbps download /400 kbps upload
- The Rapid Comm provides a wireless environment for access to the internet that can be either secured or unsecured

#### Remote Control Terminals

- Each Rapid Comm is equipped with three Remote Control Terminals that can expand the range and capabilities of the

#### Rapid Comm

- Each Remote Control Terminal can add four more phone lines and expands the Range of the Wi-Fi network.
- Has a range up to 1/2 mile depending on line of sight.

#### General Systems

- Onboard Propane Generator
- 30 foot extendable tower
- Antennas for each radio and phone system are mounted on top of the tower.

### For More Information:

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