

CITY OF PALO ALTO MOBILE EMERGENCY OPERATIONS CENTER (MEOC)



Operational Response

- Mobile Emergency Operations Center (EOC) and/or field Incident Command Post (ICP) functions
- Supports wide range of missions, ranging from visits by the President of the United States to Stanford football games to real-world emergencies
- Back-up Palo Alto 911 Center
- Command Post function expanded with tents and vehicles to support additional staff and missions

Mutual Aid Resource

- One of only ~5 similar vehicles in the Bay Area
- Deployed across the Bay Area in support of regional partners
- Mobilized routinely (about every other week) for operations, events, exercises, and public demonstrations



Interoperable Communications

- 32 port SyTech Radio Interoperability System (RIOS)
- 24 Radios covering HF, VHF, UHF, 700-800 MHz frequencies – robust coverage

Onboard Networks

- InMotion oMG 2000 Mobile Gateway
- Verizon / AT&T 4G LTE
- Direct Wire Connection
- Satellite: ISIS Emergency Mobile Responder – G18 & AMC-9 satellites
- Radwin 4.9 GHz microwave

Audio / Video Systems

- Avaya G430 Media (Telephone) Gateway
- Tellular Phonenumber SX5T CDMA2000 x 4
- Cohu HD Digital Video Camera
- Direct TV Digital Video Recorder x 2 (Winegard Travler Receiver)
- Speco Network Video Recorder
- Kramer 16 Port HDMI Matrix Switch

Vehicle Facts

- Acquired in 2010: Federal Grant and City of Palo Alto funded
- 40 foot length, 14 foot height
- 30,000 pound Gross Vehicle Weight
- 25 kilowatt onboard generator – internal power for multi-day use

