

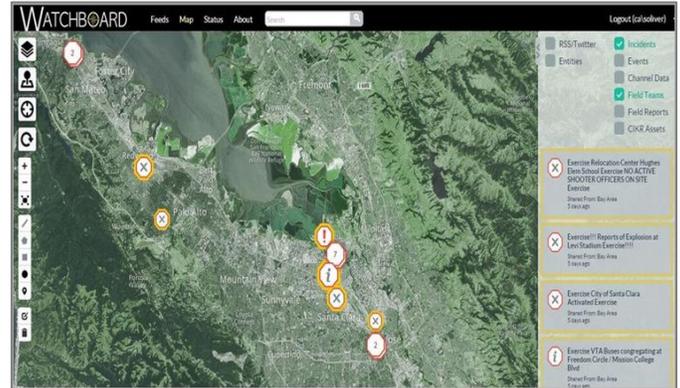
## INNOVATIVE PRACTICE

### California Common Operating Picture for Threat Awareness

May 16, 2016

#### SUMMARY

Developed through the Statewide Risk Management Program in collaboration with the California Governor's Office of Emergency Services (Cal OES) and eight California Urban Areas Security Initiative (UASI) regions, the California Common Operating Picture (Cal COP) for Threat Awareness addresses the statewide need for storing and sharing critical infrastructure information and enhances situational threat awareness. Cal COP is a cloud-based data sharing tool that integrates geospatial data, critical infrastructure assessments, and real-time threat information for law enforcement, first responders, emergency managers, and public health agencies.<sup>1</sup> Members of California's public safety community have successfully used Cal COP to coordinate and manage security risks for several large-scale public events.



Cal COP's interface allows operators to monitor incidents in real-time affecting statewide critical infrastructure (NCRIC)

#### DESCRIPTION

Cal COP was initially funded through a \$1.9 million UASI investment with an additional \$1.9 million in UASI funds per year for maintenance and subscription services. Cal COP's database contains detailed information on more than 60,000<sup>2</sup> critical infrastructure assets across the state, including contact information, geolocation and site details, sector and sub-sector assignments, vulnerabilities, and facility documents and images, such as floor plans. Cal COP also incorporates risk, threat, and capability assessments that help partner agencies better understand the situational awareness picture in complex emergencies and support more effective and efficient incident response. Additionally, first responders can access Cal COP via mobile applications, which allows them to receive and provide incident updates from the field in real-time.

Partner agencies have successfully used Cal COP to maintain situational awareness and coordinate responses for several high profile special events. For example, specialized teams from the Northern California Regional Intelligence Center (NCRIC) and Los Angeles Police Department used Cal COP to disseminate timely field incident reports during the:

- 2012 U.S. Open Golf Championship in San Francisco
- 2013 America's Cup in San Francisco
- 2013 Emmy Awards in Los Angeles
- 2014 Academy Awards in Los Angeles
- 2016 Oscars / 88<sup>th</sup> Academy Awards in Los Angeles
- 2015 41<sup>st</sup> Annual Toyota Grand Prix of Long Beach
- 2015 Bay to Breakers in San Francisco
- 2016 Super Bowl 50 in the San Francisco Bay Area

Additionally, during the 2012 violent civil unrest in the city of Oakland, the NCRIC used Cal COP to share locations of critical infrastructure with the Oakland Police Department to help the agency prioritize which assets to protect and mitigate risk to the local critical infrastructure.

<sup>1</sup> <http://calcop.org/wp-content/uploads/2014/10/Cal-COP-Program-Overview.pdf>

<sup>2</sup> [http://calcop.org/wp-content/uploads/2015/01/Cal-COP-Program-Overview\\_2015.pdf](http://calcop.org/wp-content/uploads/2015/01/Cal-COP-Program-Overview_2015.pdf)

## REFERENCES

NCRIC, Email correspondence with the FEMA National Preparedness Assessment Division, January 15, 2016.

California Common Operation Picture for Threat Awareness Overview. Accessed on January 20, 2016.  
<http://calcop.org/wp-content/uploads/2014/10/Cal-COP-Program-Overview.pdf>

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