

CASE STUDY: CALTOPO FOR LAW ENFORCEMENT USE

CalTopo is a collaborative light weight GIS platform that connects your entire agency in realtime. Located on California's North Coast, Mendocino County Sheriff's Office has adopted CalTopo wholeheartedly for three core functions:

Rapidly Evolving Law Enforcement Situations

For rapidly evolving situations such as armed standoffs or barricaded subjects, CalTopo's mapping layers and tools are used for field intelligence, unit placement and tracking, and in-field operations planning. Having instant access to the same CalTopo data greatly facilitates remote briefing with command staff, increasing situational awareness for all involved.



Long Range Mission Planning

SWAT and drug enforcement teams often develop their operational plans with CalTopo data as the backbone. They use parcel and structure data to create approach routes, viewshed analysis to determine overwatch positions, and custom layers to integrate up-to-the minute aerial imagery from drones or helicopters. All units have access to this information, ensuring that all personnel operating in an area know the exact location of current hoop houses or vehicles.

Emergency Management

During disasters such as fires or floods, CalTopo is utilized to rapidly deploy assignments to deputies and document successful evacuations based on tracks recorded with the mobile app. CalTopo is also used to identify predefined zones and coordinate emergency alerts issued by dispatch as well as communicate road closures, shelter, and evacuation warnings and orders to the public.



"CalTopo has been a force multiplier for the Mendocino County Sheriffs Office, enhancing our situational awareness and aiding in planning during tactical and emergency response operations." Lieutenant Jason Caudillo

For more information visit caltopo.com/teams
or contact info@caltopo.com.

