

TITLE: Joint Regional Intelligence Center (LA RTTAC) Geospatial Program

ISSUE: Homeland Security

PROBLEM/CHALLENGE: Enabling the JRIC with a robust, enterprise geospatial program that supports its seven-county (15+ million inhabitants) area of responsibility and counter-terrorism intelligence & consequence management taskings.

SOLUTION: Incorporating the geospatial strategy of the LA County CIO, and under the auspices of the LA County Sheriff's Dept., LAPD, Fed. Dept. of Homeland Security, FBI, Calif. Office of Homeland Security et al, the JRIC Geospatial Program compiles region-, State-, and nation-wide geospatial data to create an accurate common operating picture for our JRIC task force members. Ongoing inter-agency coordination and monthly JRIC Geospatial classes endeavor to enhance the human component of this program and primacy of GIS-enabled specialists within the broader Homeland Security fusion process.

GIS ASPECT: Via ongoing work with the ad hoc Calif. Homeland Security GIS Working Group, the JRIC Geospatial Program leverages its multi-terabyte geodatabase of current Statewide imagery (USGS & LAR-IAC <http://planning.lacounty.gov/lariac/>) and vector data (ESRI, ThomasBros, and NGA/DHS) to integrate regional Coplink, WebEOC, Memex Tips & Leads, and critical infrastructure data. The resultant OGC-compliant ESRI ArcGIS services are consumed by our users to interact with, and analyze this data in a multi-viewer environment (i.e. ArcView, Google Earth, DHS/NGA ICAV, Memex ArcObject, GeoCortex, etc.).

