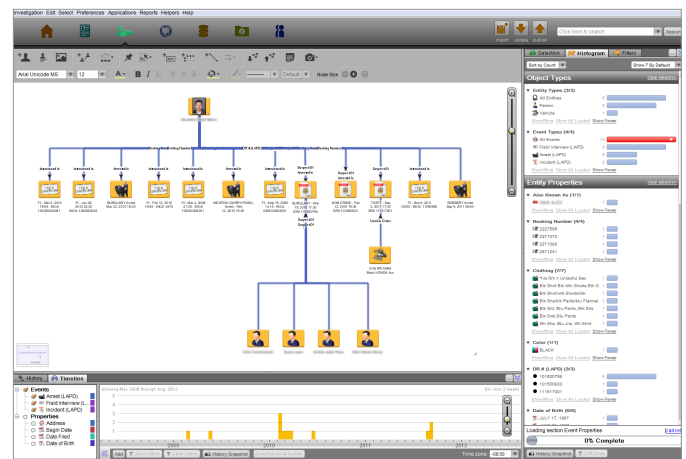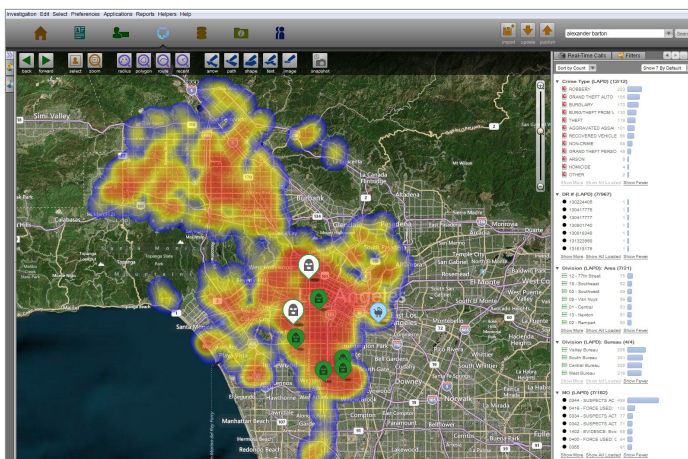# RESPONDING TO CRIME IN REAL TIME

PALANTIR AT THE LOS ANGELES POLICE DEPARTMENT

THE STORY

The Los Angeles Police Department (LAPD) is one of the largest law enforcement agencies in the United States, with nearly 10,000 officers serving a population of over 3.8 million. In 2010, LAPD needed an investigative platform that could be used to quickly find connections between disparate data sources, increase situational awareness, and respond to crime in real time LAPD chose Palantir Law Enforcement as its data integration and analysis solution.

The LAPD uses Palantir's Map and Graph applications to conduct geospatial analysis and build investigations.
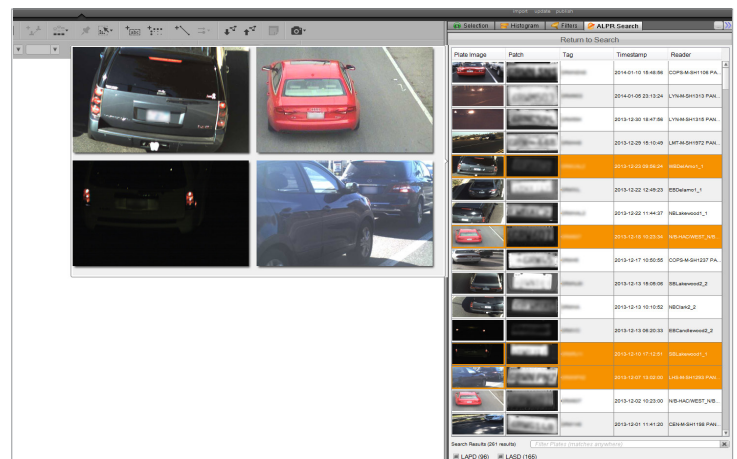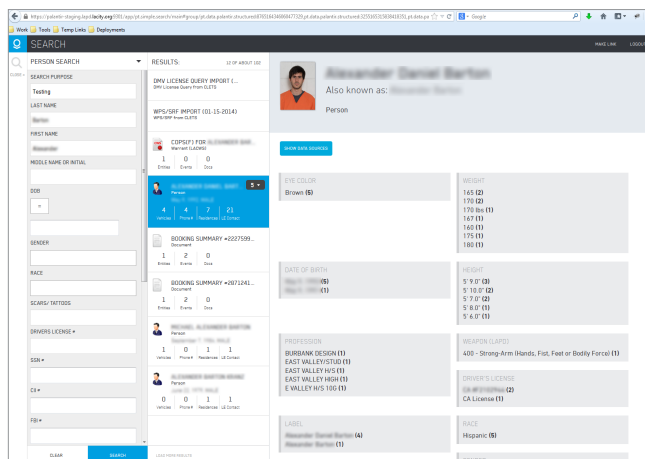
IMPACT & RESULTS

*LAPD can access numerous disparate data sources in **one place** for **advanced analysis** and investigation.*

*LAPD can **improve situational awareness** by viewing and analyzing ALPR data and real-time calls for service on a map.*

*Officers and analysts can rapidly **aggregate information, create reports,** and **securely share findings** across teams, divisions, and even jurisdictions.*

OUR SOLUTION

LAPD had access to numerous siloed databases with no way to integrate and analyze its information in one place. For example, analysts missed countless connections and associations because they could not access Field Interview (FI) data without logging into a separate mainframe system. For DMV searches, users had to open a terminal emulator with a green-screen, keyboard-only interface. One team handled all requests for Automated License Plate Recognition (ALPR) searches, and it often took several days for detectives in the field to receive results. LAPD was unable to view aggregated ALPR results or real-time calls for service (911 calls and radio calls), which hindered situational awareness. Sharing reports was also a cumbersome process that required printing and physical delivery.

Palantir allows LAPD users to search across data sources for persons of interest and query ALPR databases for partial license plates.

With Palantir Law Enforcement, LAPD responds to crime in real time and closes cases faster. This is made possible by Palantir's data integration technologies, which bring together data from local, state, and federal sources into one platform for search, investigation, and analysis. Analysts are able to search across data sets simultaneously to find connections that are impossible to see when data is fragmented across multiple systems.

Palantir Law Enforcement provides LAPD with a full suite of analytical capabilities, including geospatial search, trend analysis, link charts, timelines, and histograms. Using these powerful tools, investigators can quickly search for partial license plates, view ALPR results on a map, and find possible associates and other connections between data. Area personnel can view calls for service on the map in real time, identify patterns, and search all data to better understand target areas. Officers and command staff can find, analyze, and visualize relevant information as the situation unfolds. Analysts, investigators, and teams are able to share data, analysis, and reports with one another, all within a secure environment with proper sourcing.