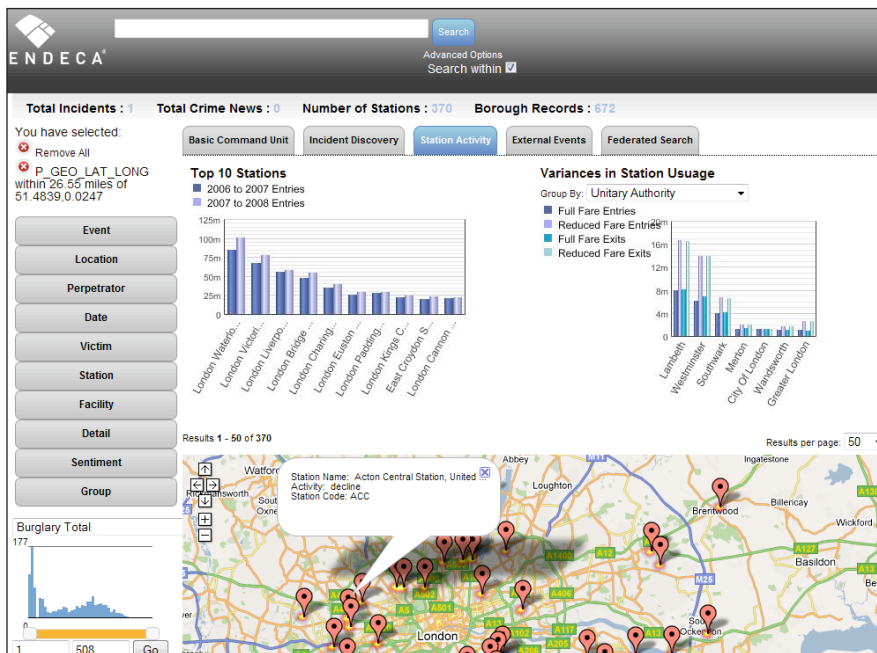


Customer Implementation Overview

endeca.com

Crime Prevention Through Proactive Discovery of Emerging Trends



Endeca's Force Intelligence search application enables this customer to rapidly correlate diverse data and content in order to quickly identify relationships in people, objects, locations, and events in their jurisdiction.

To achieve improved resource effectiveness in a tough budgetary environment, this customer needed to achieve a significant annual savings for their daily intelligence briefings. To implement this, the Force wanted to decrease the time required to gather and analyze incidents across all of the Force's information assets. This required a reduction in the time it takes to compile research and analytics for tactical assessments and daily intelligence profiles, enabling faster response times and more accurate intelligence related to people, objects, locations, and events.

The Force needed a zero-training user interface so every intelligence analyst and command & control operator would be able to easily interact with the events and discover unknown, yet important, relationships that would help apprehend perpetrators, prevent crime, and protect citizens.

Through Endeca's Intelligence search application, this customer is able to provide users with the information they need when they need it. The rapid correlation of diverse data and content allows users to quickly identify patterns in people, objects, locations, and events in order to prevent crime.

CUSTOMER

A national police force tasked with enforcement and crime prevention for a nation-wide set of transportation assets and employees that service over six million people. This Force also coordinates security for large scale international events.

CHALLENGE

This customer had the challenge of anticipating and preventing crime within its jurisdiction – with minimal budget increases. The customer needed a powerful method of correlating the data from multiple data sources to enable its staff to not only respond more effectively to incidents, but also proactively discover emerging crime trends and potential threats.

SOLUTION

The Endeca Intelligence search application facilitates a single search interface across multiple operational systems that include structured and unstructured content. Over 80 analysts, 160 command & control operations and 2800 officers are impacted by this application, which enables the proactive discovery of emerging trends and threats, provides simplified filtering, and guides navigation of critical relationships yielding unexpected yet relevant results.

KEY BENEFITS

- Simplified search and access to critical information on people, objects, locations, and events, enabling visualizations to aid identification of relationships and trends.
- Structuring of user roles and duties to allow for greater autonomy while increasing intelligence delivery for daily operating tasks.
- Up to 30% reduction in preparation time for intelligence and research.
- Increase in briefing preparedness and control room intelligence by exposing up to 40% more contextually critical entities.
- Automation and increase of preparation analysis with up to 35% reduction in labor effort.