

## Create a Safer Community Using Data Insights

When agencies can visualize crime trends and define actionable tactics to improve safety, communities benefit.

With Tyler Technologies' Socrata<sup>®</sup>-based cloud application, Law Enforcement Analytics, agencies receive actionable insights about their data. Agencies can then share this information throughout the department, providing more users with access to crime data that drives tactics that lead to safer communities.

### With Law Enforcement Analytics, agencies can:

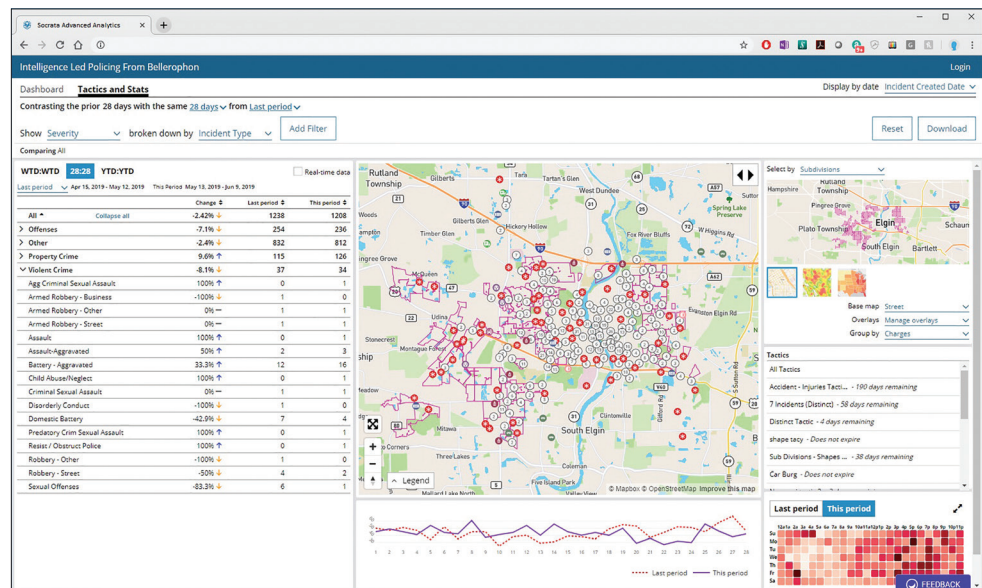
- Identify types of crime that have increased or decreased
- Determine and visualize where crimes occurred
- Pinpoint when crime types occur most frequently

This information allows for law enforcement agencies to create specific plans or tactics in a region, for a specific crime type, or over a given timeframe.

Data is displayed on a dashboard, which summarizes crimes across police beats and sectors allowing users to view all active tactics in the area. This information enables agencies to:

- Address crime patterns by defining and improving tactics
- Show the impact of tactics on crime via dashboards
  - » Impact of tactics is measured in real time
- Reduce time spent preparing statistical reports and free up resources
- Manage multiple improvement initiatives

Crime statistics can be compared before, during, and after tactics are implemented to determine effectiveness or redefine actions.



*Every tactic includes a measure of whether the crime is trending up or down.*

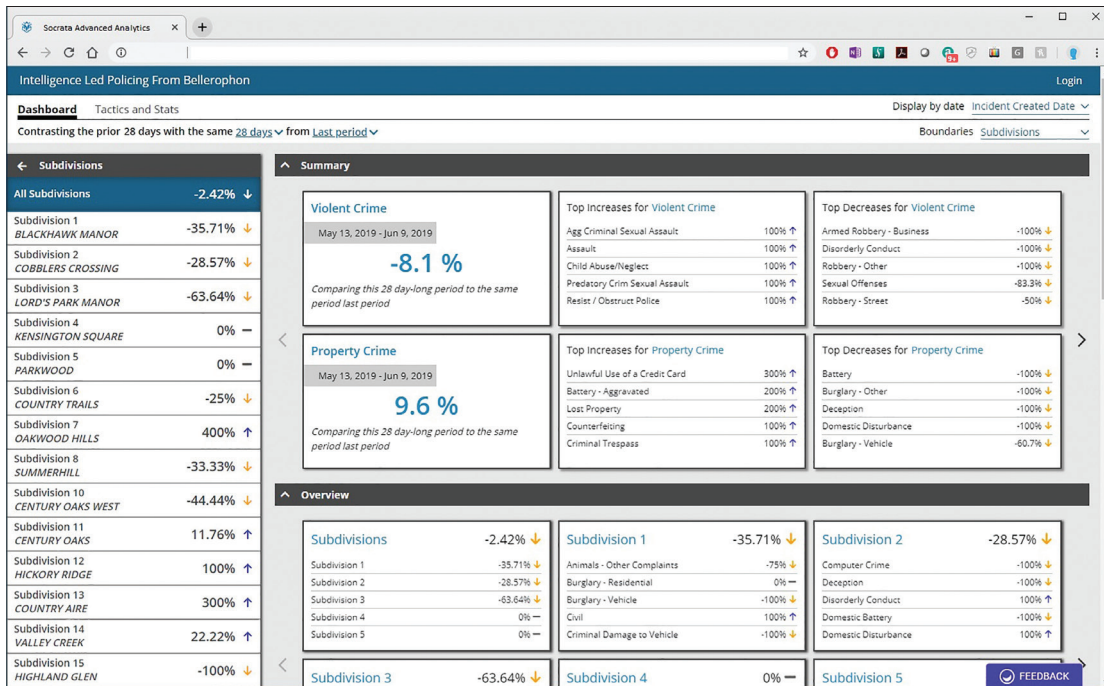
## Bringing Value to Agencies

Law Enforcement Analytics provides immediate value to agencies. As a cloud-based application, it's easy and cost-efficient to implement. It allows agencies to start using data and insights immediately, which helps crime analysts on staff spend more time on other analytic efforts.

With the tactics this tool helps agencies deploy, communities experience a reduction in crime, costs associated with crimes, insurance rates, and tax revenue.

## Supporting Agencies' Processes

Law Enforcement Analytics was designed to support processes agencies already have in place to examine crime trends, such as CompStat, Evidence based-policing, and Intelligence based-policing. This solution helps make sense of data in an agency's system by easily identifying insights about crime patterns and defining what to do about it. In addition, this information is easily shared, so officers and other individuals at the agency are aware of the impact tactics have on crime.



Report on agency information accurately, efficiently, and timely.

Contact [publicsafetyinfo@tylertech.com](mailto:publicsafetyinfo@tylertech.com) for more information on Law Enforcement Analytics.