COMMAND CENTRAL PREDICTIVE

ACTIONABLE PREDICTIONS SO YOU REACT LESS AND ANTICIPATE MORE

You’d like for your agency to more proactively respond to crime, but with limited resources and crime analysis techniques, it can be difficult to consistently and accurately anticipate crimes in your community. Additionally, crime analysis intelligence is not easily shared with personnel on the street. You need a way to quickly analyze your data and turn it into actionable and sharable intelligence. Motorola’s CommandCentral Predictive solution can help.

PREDICT 30% OF NEXT-DAY CRIME

Utilize the power of analytics and prediction to identify where, when and what type of crimes will occur with CommandCentral Predictive. Using your Records Management System (RMS) data, the system “learns” from historical data specific to your jurisdiction and creates a prediction model for future crime. You receive daily, targeted crime forecasts in areas that are one-third smaller than their average patrol area, field tested to accurately predict on average 30% of next-day crime. Your officers receive detailed information on each prediction area, including full narratives, giving them the information required to take action in the field.

Example: A rash of robberies and assaults is plaguing a community over the course of a year. CommandCentral Predictive identifies that the robberies and assaults typically occur around 4 PM in specific areas. A crime analyst sees this information visualized on a map and identifies similar narratives all mentioning a white Ford vehicle for the group of robberies. The analyst recommends directed patrol at those times. Officers in the field see the same information as the analyst in addition to past arrest records of offenders. The officers use the information provided to focus on key suspects, yielding to an arrest during a robbery.

KEY USERS

Officer
Directed patrols for more effective policing with actionable intelligence delivered directly in the field.

Crime Analyst
Easier crime assessment through faster and more accurate intelligence with seamless sharing to facilitate officer cooperation of initiatives.

Command Staff
Prioritized prediction boxes for improved Key Performance Indicators (KPIs) and resource allocation.

REQUEST A DEMO:
Register online at motorolasolutions.com/spssdemo

WHAT IS PREDICTIVE ANALYTICS?
Predictive Analytics is more than just hotspotting and trending. It provides daily, focused crime forecasts that predict what crimes will occur and when, along with tactical details, so your officers can act on this information.

INTELLIGENCE-LED PUBLIC SAFETY SOLUTIONS (ILPS)
Integrate your various data sources and apply analytics and automation to provide actionable intelligence with ILPS solutions.

Your personnel in the command center or on the street now have capabilities to improve incident response, operations and strategic planning as well as investigations to improve overall intelligence and decision making.
FEATURES

- **Targeted Area Predictions (TAP):** Focused predictions are created by day, area and shift so they are relevant for each officer. Prediction boxes as small as 500’ x 500’ are easy to patrol and prioritized to help officers better understand where to spend their time.

- **Detailed Prediction Information:** Only CommandCentral Predictive tells officers where to look, and also what and who to look for. Summary data provides crime type, time frame and location, and is paired with detailed information including area crime history and full report narratives.

- **Data Quality and Validation:** Eliminate common data entry errors such as mismapped and misclassified crimes without disrupting data sets and operations. The Data Quality and Validation (DQV) tool includes built-in notifications regarding data fidelity, mismapped crimes and rule assignments to ensure mismappings are fixed and prevented in the future.

- **Vendor Agnostic:** Integrate Computer-Aided Dispatch (CAD) and RMS data from any existing vendor.

- **Device Agnostic:** Work seamlessly from desktop to mobile, regardless of device type or operating system used.

- **Street View:** Quickly and easily see a street-level view of prediction areas, centered at the point of the last crime, for greater situational awareness before heading out on the street.

- **CommandCentral Analytics Integration:** Built on the same platform with the same user interface, you can seamlessly switch between Predictive and Analytics for more efficient workflows.

FAST DEPLOYMENT

CommandCentral Predictive is delivered as a service through a web browser for a fast setup – usually complete within 24 hours. The solution is designed and deployed to meet the highest data storage and physical security standards. No major IT initiatives required. No additional hardware to buy. No additional data entry required. And since it integrates directly with your RMS or CAD system, no additional data entry is required after set up.

WORLD-CLASS SUPPORT

Motorola provides training resources so officers and leadership can increase overall effectiveness quickly by unlocking the full potential of predictive analytics. Live support ensures quick resolution to questions or issues. And after hours on-call support is available 24/7.

WHAT MAKES COMMAND CENTRAL PREDICTIVE BETTER?

Your officers are provided with actionable predictions. Telling an officer to sit in an area and watch for thefts is not actionable and only serves to displace crime into other areas; however, CommandCentral Predictive provides your officers with all the situational awareness tools and access to full narrative information behind those predictions so they know who and what to look for on patrol.

For more information about CommandCentral Predictive, contact your Motorola representative or visit motorolasolutions.com/commandcentralpredictive