

## **EXECUTIVE SUMMARY**

### **2025 DEMAND ZERO DONATION**

Department of Police Services

July 2025

Funding request: \$55,000.00

The Police Real Time Crime Center uses Rekor LPR technologies to identify crime of all types throughout the city of New Haven.

Rekor LPR (License Plate Recognition) technology offers several significant benefits for law enforcement agencies working to suppress and identify drug trafficking operations. Its capabilities enhance surveillance, data analysis, and interagency collaboration. Here are the primary benefits:

#### Real-Time Identification of Suspect Vehicles

- **Automated Alerts:** Rekor LPR can instantly alert officers when vehicles associated with known drug traffickers, watchlists, or prior investigations are detected.
- **Hotlist Matching:** Vehicles can be compared against databases containing BOLOs (Be On the Lookout alerts), warrants, or suspicious activity reports.

#### Enhanced Surveillance Capabilities

- **24/7 Monitoring:** Continuous data capture without the need for human observation, increasing efficiency and reducing manpower demands.
- **Non-Intrusive Monitoring:** LPR cameras can monitor high-risk corridors and border areas without interrupting traffic or requiring stops.

#### Drug Route Interdiction and Pattern Recognition

- **Route Mapping:** Detects patterns and frequently used routes by suspected traffickers.
- **Geo-Fencing:** Alerts can be customized based on known trafficking corridors or stash house locations.

#### Historical Data and Investigative Support

- **Vehicle Travel Histories:** Allows investigators to track a vehicle's movements across jurisdictions and over time.
- **Link Analysis:** Can help connect vehicles to criminal networks through shared locations, repeated sightings near drug seizures, or ties to known suspects.

#### Interagency Collaboration

- **Data Sharing:** Rekor's cloud-based system enables easy data sharing among local, state, and federal law enforcement partners.
- **Multi-Jurisdictional Coordination:** Supports joint task force operations by offering a unified LPR database across different agencies.

### Evidence for Prosecution

- Documentation: Time-stamped photos and location logs can be used in court to demonstrate vehicle location and movements.
- Corroborating Evidence: LPR data can support wiretaps, surveillance video, or confidential informant information.

### Deterrence

- Visibility of Technology: Public knowledge of LPR usage can deter traffickers from using certain routes or vehicles, disrupting networks.

### Integration with Other Technologies

- Fusion with Analytics: Rekor's AI and machine learning tools can be integrated with facial recognition, crime mapping, and predictive policing platforms.
- Mobile Access: Officers in the field can access live alerts and vehicle histories via tablets or mobile devices.