



# **Fairfax County Police Department Technology in Policing**

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March 12, 2024

# CORE

- The CORE of FCPD's mission is to prevent crime by analyzing data and effectively responding to trends and patterns.
- The FCPD Crime Analysis Unit (CAU) provides a comprehensive data informed analysis of each District Stations crime trends and county-wide hot spots.
- CORE allows for District Commanders to share and discuss their crime patterns with other Commanders about commonalities, trends, and solutions.
- Other public safety partners are brought into CORE to share their strategies and solutions.



# Technology in Policing

- The FCPD utilizes multiple technologies that assist in public safety efforts including automated speed enforcement, helicopter and unmanned aerial vehicles (UAV – drone), body worn and in-car video systems, and license plate readers (LPR).
- FCPD's LPR program has quickly become a model program for the region with an updated policy, revitalized training program, and extensive community outreach efforts.
- New LPR capabilities provide regional interoperability and give officers more information allowing them to be more precise with their investigations.
- A Commander provides direct oversight of the program conducting a case-by-case review, monthly audits, and spearheads community outreach, partnership, and dialogue.



# 2023 FCPD LPR Results



<b>TOTAL CASES</b>	<b>384</b>
STOLEN VEHICLES RECOVERED	134
ESTIMATED RECOVERY VALUE	\$2,132,000
NUMBER OF PERSONS ARRESTED	222
NUMBER OF ARREST CHARGES	724
FELONY CHARGES	480
MISDEAMENOR CHARGES	244
CASES WITH RECOVERED NARCOTICS	57
GUNS RECOVERED	23
MISSING PERSONS LOCATED	19

# FCPD Real Time Crime Center

- A Real Time Crime Center (RTCC) is a physical location that centralizes police technology and data so that it can be quickly accessed to shorten the time it takes to arrest dangerous offenders, provide better insight into critical incidents, and increase officer safety.
- The RTCC will increase FCPD's ability to provide efficient and effective policing services and coordinate multi jurisdictional policing initiatives aimed at curbing violent crimes and organized retail theft.
- Future RTCC programs include utilizing live streaming and two-way communication for mental health clinicians responding to persons in crisis.
- FCPD has partnered with area jurisdictions as they build their own RTCC's to increase regional awareness of crime and build collaborative responses.



# TRULEO

- FCPD's current BWC audit process does not allow for all BWC footage to be reviewed by supervisors.
- Truleo is an AI-powered system that automatically reviews 100% of BWC footage.
- Truleo improves performance management by identifying videos for further review by supervisors so officers can be recognized for professional behavior and to identify coaching and/or remedial opportunities.
- When combined with the My90 and Blockwise initiatives, Truleo will provide greater transparency on community sentiment and officer performance.



# AXON My90

- My90 is a community engagement tool that uses technology to bridge the gap between law enforcement and the communities they serve and protect.
- My90 is a post-incident survey sent to complainants who request police assistance to obtain their feedback on officer and FCPD performance.
- The My90 survey is only given to community members who had an interaction with a police officer prior to taking the survey.



# Summary

- Weekly CORE meetings identify crime trends, develop responses to those crimes, and measure the effectiveness of our response.
- The FCPD continues to stay ahead of crime trends by deploying technology to areas disproportionately affected by crime.
- Deploying technology allows FCPD officers to take proactive steps in the crime fight, backed by sound training and reinforced standards.
- Auditing, data collection, analysis, and community outreach are all critical steps taken to ensure the FCPD is using technology responsibly.



# FCPD Use of Technology in Policing



## Conclusion and Questions

