ANCHORAGE POLICE DEPARTMENT

Technology Advancements and Contracts

TECHNOLOGY PLAN

NEIGHBORHOOD ENGAGEMENT – DATA – TECHNOLOGY – PEDESTRIAN DEATHS

- **Hexagon**
  - *CAD/RMS*
- **PowerDMS**
  - Backgrounds
  - FTO
  - IA
  - Use of Force
  - EIP
  - Employee wellness phone App
  - Engage
- **Added an O/C less-lethal round**
- **Closure**
  - Detective digital analysis
- **Axon**
  - Taser
  - Camera
  - Video Analysis
  - Fusus, Drones
  - LPR

HEXAGON

PowerDMS SUITE

CLOSURE

AXON

CURRENT AXON CONTRACTS*

• **Dash Cameras**	3-years remaining
• **BWC**	3-years remaining
• **Interview Room Camera**	3-years Remaining
• **Two Video Analysis License**	Out of contract
• **Taser***	No Contract / A la Carte

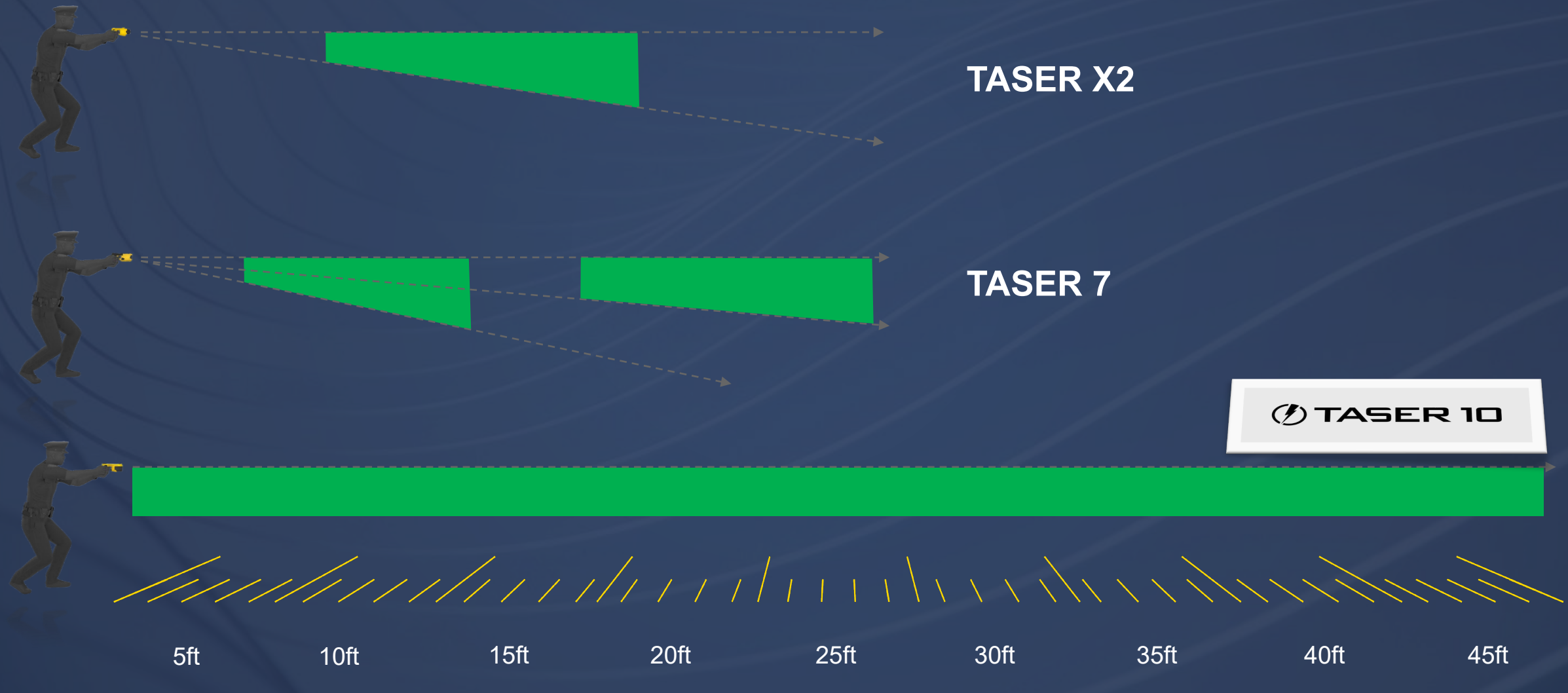
CURRENT AXON REQUIRED EXPENSES

- **Taser** $50,000-$100,000 A la carte*
  $308,000 Subscription
- **Video Analysis License (X2)** $6,000
- **Data Migration** $200,000

- **Total Need** $**514,000** Above existing contract

AXON

ELECTRONIC CONTROL WEAPON STAND OFF GEOMETRY

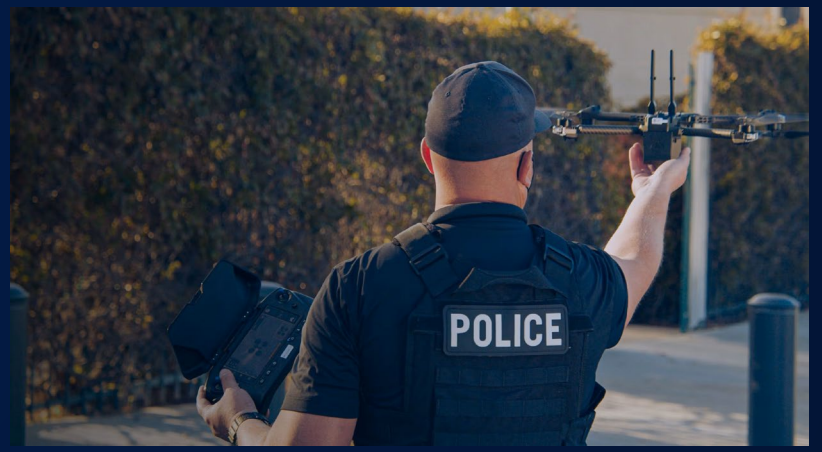


A NEW CONTRACT WILL ADDRESS THE FOLLOWING

- Reset all contracts for five years
- Tasers (Not free)
- Free Video Analysis (unlimited licenses)
- Free data migration
- 2 BWC Refreshes
- 1 Dash Camera Refreshes
- 1 Taser Refresh
- 1 Interview Room Refresh

CONTRACT UPGRADES

- **Virtual Reality Training with 2 refreshes** *(paid for with Taser)*
- **Fusus**
  - *Real-Time Crime Center (Not free)*
- **Free Drone Hive** *(3 drones)*
- **Free Dedrone Technology**
- **Free License Plate Readers** *(LPR)*
- **2 Additional free tools that we will not use**



- **Total Cost ~ $800,000**

FUSUS
REAL-TIME CRIME CENTER (RTCC)

- Real time information from:
  - Cameras
  - Drones
  - License Plate Readers
  - Data Bases
  - Dispatch Center
  - Body worn and dash cameras
- Neighborhood Focused Projects
- Not a predictive policing tool

JUSTICE EVALUATION JOURNAL
https://doi.org/10.1080/24751979.2025.2475515

ACJS Routledge Taylor & Francis Group

Check for updates

An Extended Impact Evaluation of Real-Time Crime Center (RTCC) Technologies on Violent Crime Outcomes

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ABSTRACT

Recent empirical research has found that real-time crime centers (RTCCs) deployed within local area police departments can improve case clearances and facilitate crime reduction through the rapid deployment of information to responding police officers. Nonetheless, the nascent body of research in this area has been limited by short post implementation evaluation periods and none have examined their impact on case adjudication. This study reports on findings from a follow up evaluation of the Miami Real-Time Crime Center, which assessed case clearances over an extended five-year, four-month post-implementation time-period and examined the impact on case processing after arrest. Like the prior evaluation, findings revealed a significant improvement in case clearances over the extended evaluation period, with RTCC-assisted cases exhibiting even higher clearance odds compared to non-RTCC-assisted cases than what was found in the initial study. Findings also revealed an improved ability of RTCCs to facilitate arrests of multiple offenders responsible for a given crime incident. Analysis of case adjudication between the two samples found no significant improvement in the odds of conviction. These findings further the emerging evidence base of RTCC effectiveness in improving police practice.

ARTICLE HISTORY
Received 21 January 2025
Accepted 23 February 2025

KEYWORDS
crime case clearances; crime solvability; decision support centers; investigations; police technology; real-time crime centers

Introduction

The advent of technology in policing has brought about significant changes in the way law enforcement agencies handle crime incidents and case adjudications. Among the various technological advancements, Real-Time Crime Centers (RTCCs) have emerged as a formidable tool in enhancing the effectiveness and efficiency of police work. RTCCs are designed to provide rapid and actionable intelligence to responding officers, leveraging data from various sources such as CCTV footage, crime databases, AI-driven software, and real-time communication systems. These centers aim to

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Creating Solvability With Real-Time Crime Centers (RTCCs): Impacts on Homicide and Shooting Investigations

Police Quarterly
2024, Vol. 0(0) 1–31

DOI: 10.1177/10986111241290143
journals.sagepub.com/home/pqx
Sage

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Abstract

Amidst recent increases in homicides and shootings in the United States, clearances rates for homicides have declined and nonfatal shooting cases remain notoriously difficult to solve. Considerable research indicates that the outcomes of homicide and shooting investigations are likely influenced by a range of factors, including inherited case characteristics, investigative actions, forensic testing, and agency resources. Recent advancements in technologies available to law enforcement may help fill persistent gaps in solvability, but research remains limited on their effectiveness. RTCCs integrate a variety of technological innovations and software programs to rapidly receive and distribute information to support police operations, and they harness the strong potential to powerfully impact investigative outcomes and offer an additional pathway through which police agencies can increase case clearance. The current study explores the impact of strategic efforts in the Hartford Police Department (HPD) to increase investigative effectiveness through RTCC processes and technologies. Our findings indicate that RTCC activities significantly increase the likelihood that a case is solved, and this effect is primarily due to RTCC analysts' ability to locate and analyze video associated with the case. When associated video was

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POLICE
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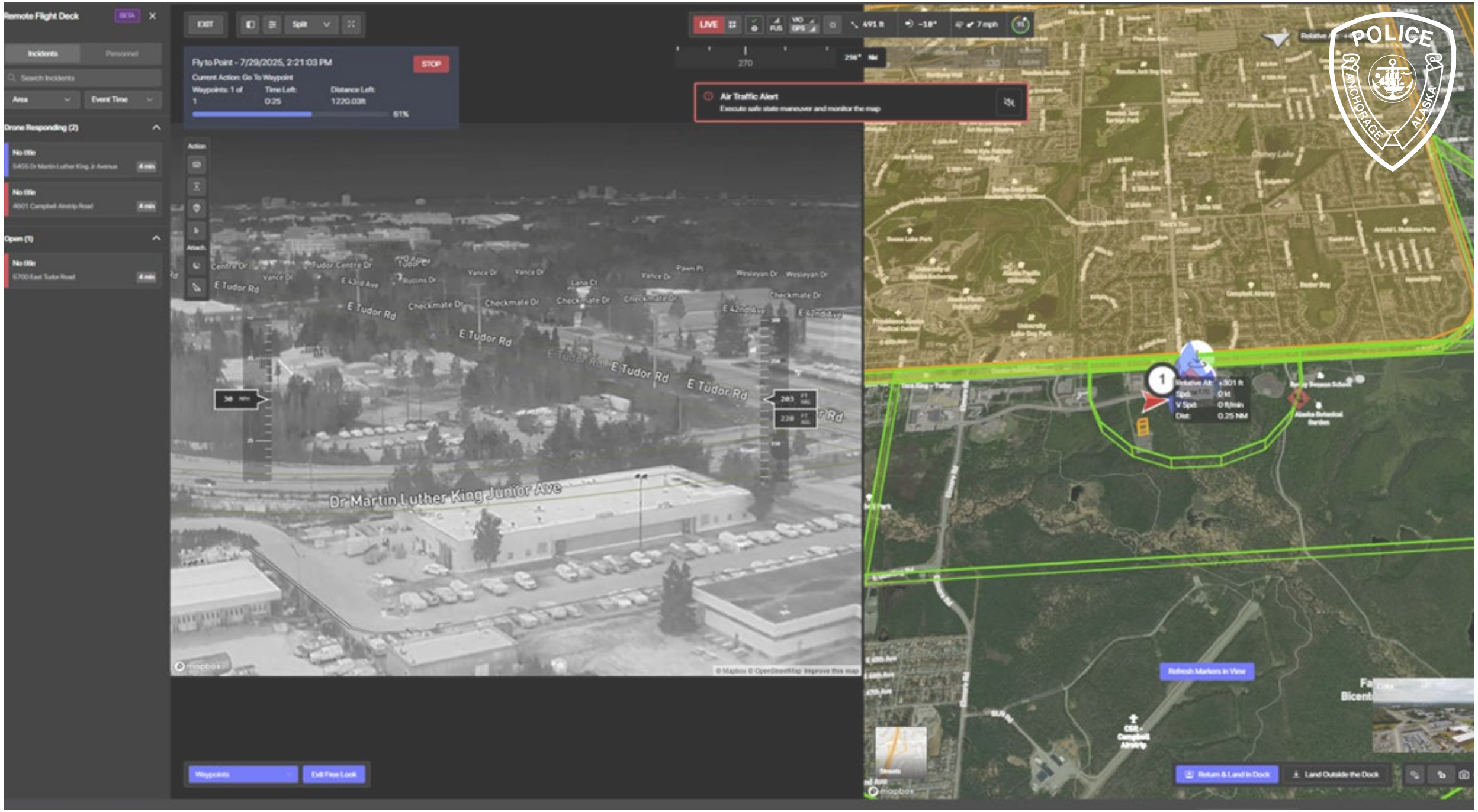
- 2024 Study in Hartford, CT showed cases were 442% more likely to be solved when there was a RTCC Video.
- 2025 follow-up study in Miami showed long-term success.


Remote Flight Deck
BETA
Incidents
Personnel
Search Incidents
Area
Event Time
Drone Responding (2)
No title
5455 Dr Martin Luther King Jr Avenue
4 min
No title
4001 Campbell Airstrip Road
4 min
Open (1)
No title
5700 East Tudor Road
4 min
EXIT
Split
Fly to Point - 7/29/2025, 2:21:03 PM
STOP
Current Action: Go To Waypoint
Waypoints: 1 of 1
Time Left: 0:25
Distance Left: 1220.03ft
61%
LIVE
491 ft
7 mph
270
Air Traffic Alert
Execute safe state maneuver and monitor the map
Action
Attach.
E Tudor Rd
Dr Martin Luther King Junior Ave
Checkmate Dr
Vance Dr
Lana Ct
Pawn Pl
Wesleyan Dr
E 42nd Ave
E 43rd Ave
Tudor Centre Dr
Rollins Dr
Waypoints
Exit Free Look
POLICE
ANCHORAGE
ALASKA
Refresh Markers in View
Return & Land in Dock
Land Outside the Dock
mapbox

LICENSE PLATE READER (LPR)

- Overall Goal: Immediate Impact on Crime (RTCC)
- Immediate hits on certain crimes
- Immediate information attached to a vehicle after the commission of a crime
- Collect and retain data for a limited length of time to conduct an investigation.
  - Homicide investigation

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