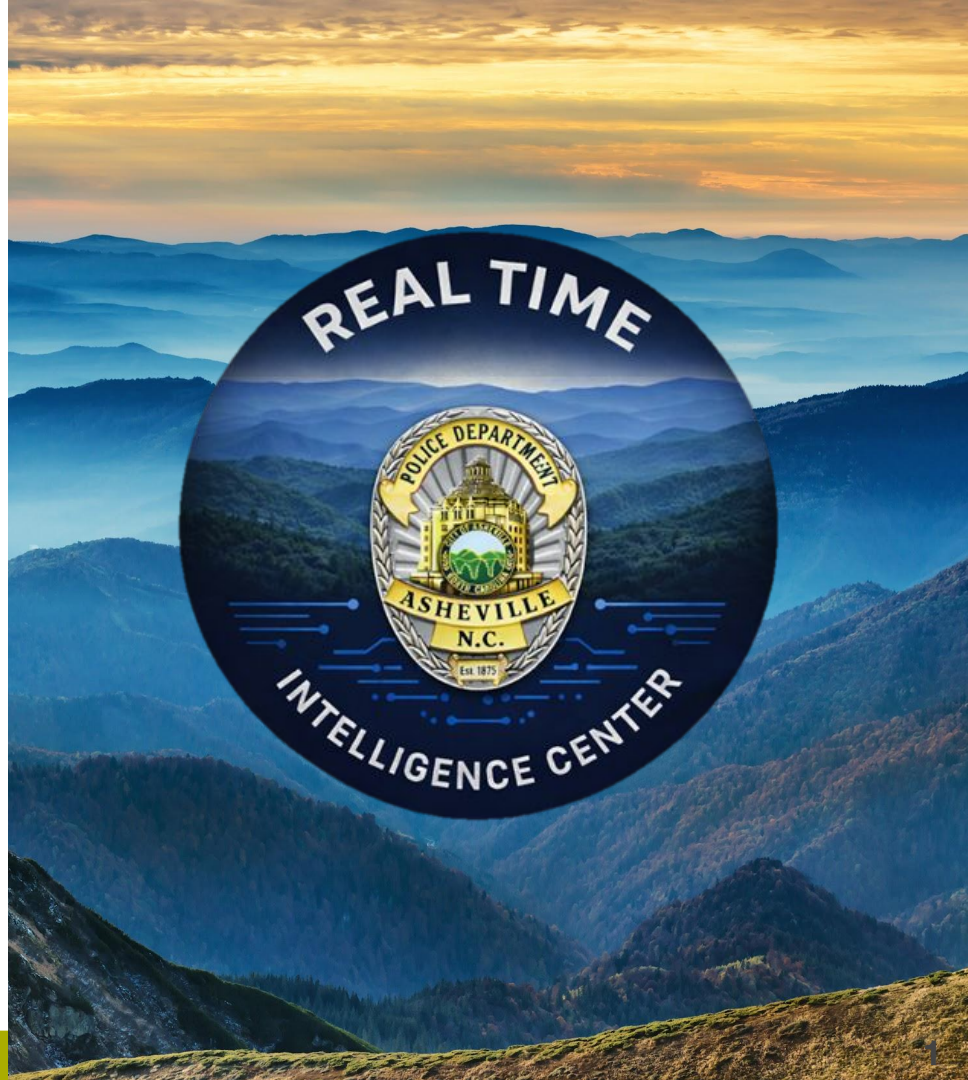
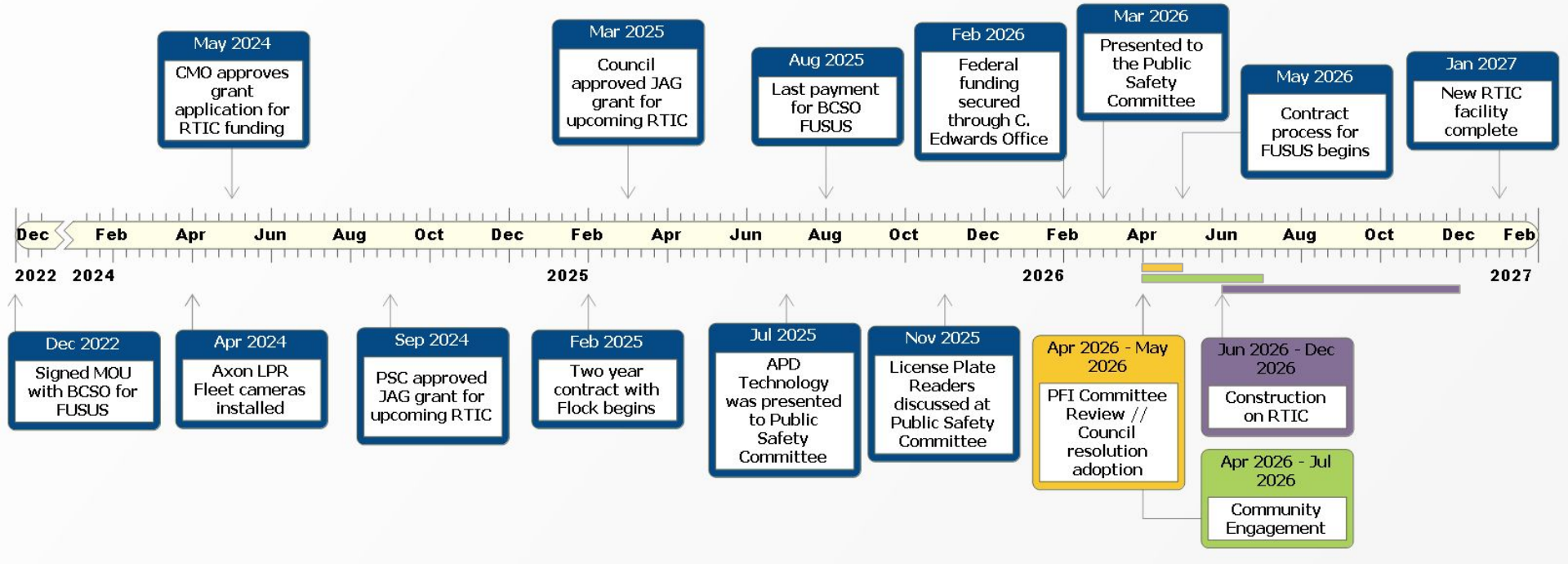
Fusus & The Real-Time Intelligence Center

April 28, 2026 - Policy, Finance & Infrastructure

Interim Chief Jackie Stepp



Timeline



THE CITY OF ASHEVILLE

Next Steps & Estimated Timeline

30 - 60 Days

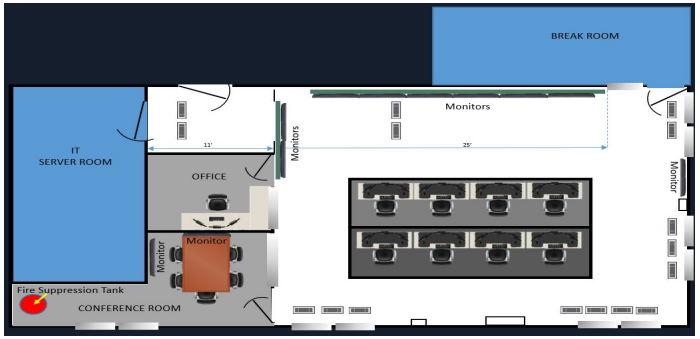
- April 28th: City Council Worksession on Policy, Finance and Infrastructure
- City Council vote on acceptance of the grant
- Axon contract to Public Safety Committee
- Axon contract to Council
- Education Campaign
- Procurement process for construction and video wall
- Backup Center relocates

90 Days

- **Education Campaign:** This will be an ongoing effort
- **Construction Phase:** Full implementation activities begin

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RTIC vs. Fusus Comparison



RTIC (Physical Space)

Role & Staffing

Coordinates law enforcement response to active crimes. Staffed by specialized analysts and police staff.

Function

Uses real-time intelligence to direct and inform officers in the field. Acts as the "brick and mortar" hub for operations.



Fusus (Software Platform)

Role & Staffing

Aggregates data (video, maps, alerts) into one unified screen. As a tool, it requires no dedicated staffing of its own.

Function

Connects private and public cameras to the police network. A digital hub/interface for immediate situational awareness.

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Funding Breakdown

Estimated Costs for RTIC and Software

Physical Space

Investment required for the RTIC facility infrastructure.

Video Wall
TBD - Approximate cost is
$400,000

Fusus Software

Comprehensive digital intelligence platform:

- Camera Feeds
- Hardware & Implementation
- Livestreaming Capabilities

$467,602

Remainder

Ongoing and miscellaneous operational expenses.

Brick & Mortar Costs

TBD - Approximate cost is
$250,000

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Funding Breakdown

Estimated Ongoing Costs for RTIC and Software

Current APD Fusus

The cost is built into our Body Worn and Fleet camera contract for our live streaming capability on body worn and in car camera that gives agency access to Fusus for mapping for those video feeds.

Future full access Fusus

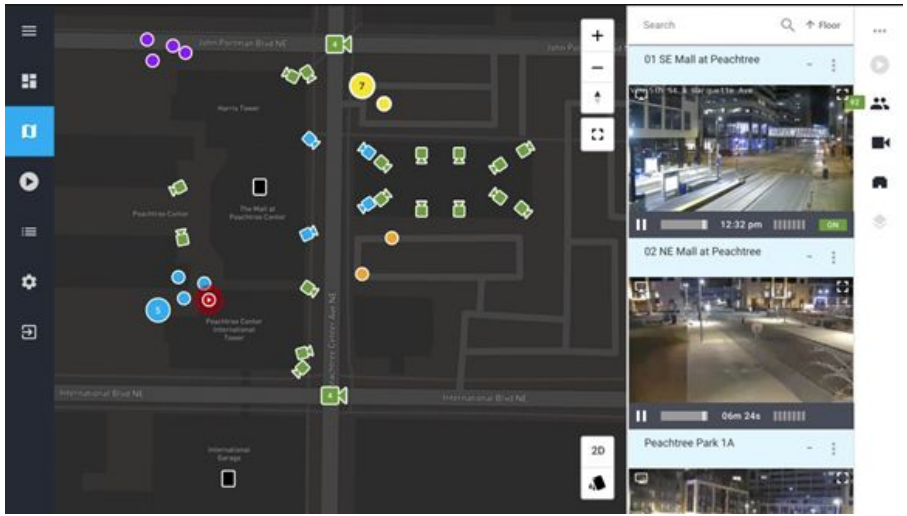
This funding will cover 8 years.

Additional RTIC Cost

Any additional future needs will be addressed through standard procurement process.

No additional staff is being requested to support the system.

Axon - Fusus



Fusus isn't about watching people — it's about helping first responders get to emergencies faster, solve crimes more efficiently, and keep the community safer with *less* intrusion, not more.

Faster emergency response

Better coordination during big events

More efficient investigations

Less burden on small businesses and residents

Transparency and accountability



INTEGRATED FLOORPLANS

THE CITY OF ASHEVILLE

Palantir and Peregrine

Peregrine

Data Integration & Search

Functions as a "**search engine**" for law enforcement, centralizing arrest reports, court records, and license plate data for investigative leads.

Peregrine focuses on streamlining workflows and breaking down data silos to make paperwork easily searchable.

Fusus

Real-Time Intelligence

Force multiplier during live incidents, providing immediate situational awareness via streaming live camera feeds.

Data is strictly owned by the police department and is not accessible to outside vendors unless shared.

Palantir

Big Data Analytics

Integrates massive databases to identify patterns and support **long-term intelligence**.

Often used for **predictive policing** and counter-terrorism, predicting where crimes might occur.

Palantir and Peregrine focus on **data ingestion and enrichment**. They ingest text-heavy datasets like criminal histories and RMS to find links between people and addresses.

Fusus Definition: Registry vs. Integration

Registry Cameras

What it is:

A voluntary "map" of camera locations.

How it works:

Residents or business owners register the location of their cameras with the police department.

Access:

It does not provide the police with live access. If a crime occurs, the department can request specific video footage from owners in the area.

Integrated Cameras

What it is:

A real-time connection between a camera and the police department.

How it works:

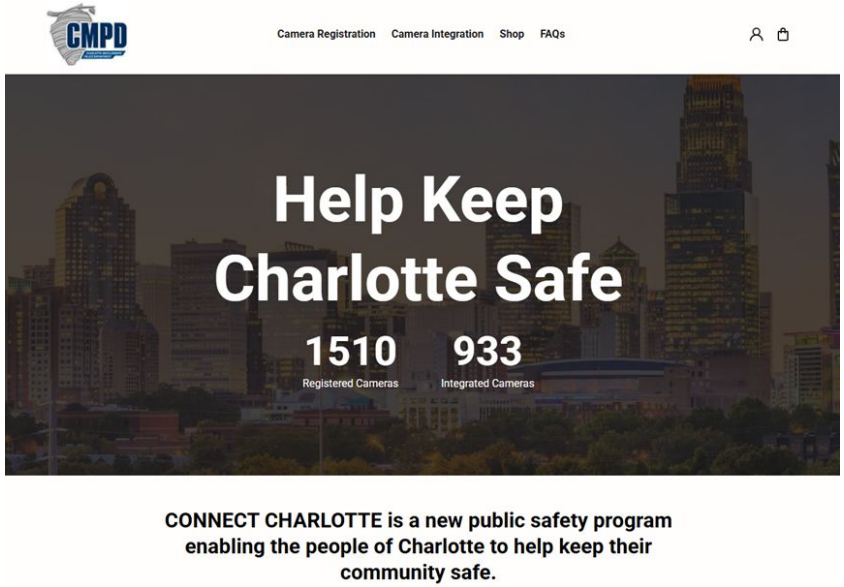
This requires a small piece of hardware (often called a FususCore) to be plugged into the camera system.

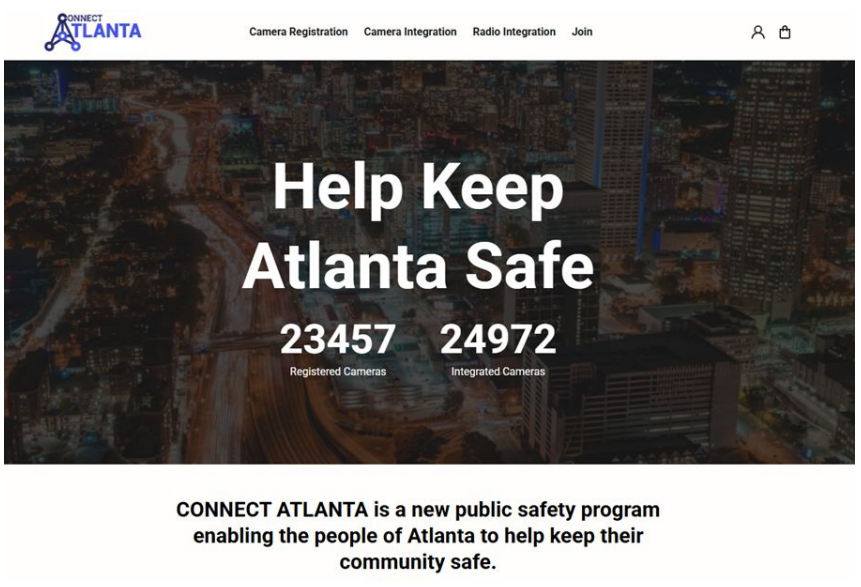
Access:

Allows authorized personnel to view live video during emergencies for faster situational awareness.

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Fusus - Charlotte & Atlanta
Registry vs Integration





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Fusus Durham



- Very recently, the City of Durham made the very same request for federal funding for their own real time intelligence center.
- Like Congressman Edwards, their own federal delegate was able to secure the grant funds, and the Durham City Council just recently approved acceptance of the grant.
- City Council will vote on Fusus and a RTIC in an upcoming meeting in June.

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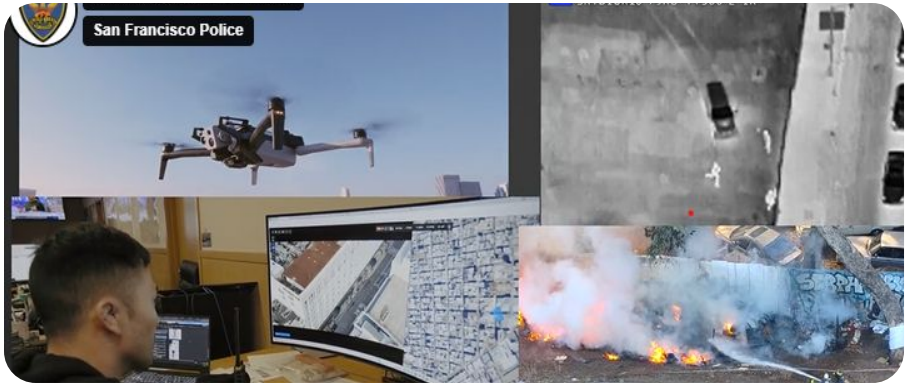
San Francisco Police Department

41% Reduction of Auto-Theft

30% Overall drop in crime

"City leaders cite this as a direct result of RTIC/TECH!"

"The Real-Time Investigation Center is a turning point for public safety in San Francisco," said Mayor Daniel Lurie. *"By giving our officers real-time information from across the city, we're helping them respond faster, make smarter decisions, and stay safe. As we work to fully staff our police department, RTIC is a force multiplier and it's already delivering results: over 500 arrests, reduced crime, and better outcomes for the communities we serve."*



Launched in March 2024, the RTIC utilizes ALPR, Drones as First Responders (DFR), and advanced analytics to enhance public safety.

- Supported over 500 arrests since launch.
- Equipped with 12 drones and citywide surveillance.
- Instrumental in preventing dangerous police pursuits.

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Axon Fusus Does Not…

Data Privacy

Axon neither has access to or retains data from an agency's Fusus system.

Facial Recognition

Axon Fusus will pull in the video stream, if connected through a FUSUS Core device.

Fusus **will not pull in** the AI technologies layered onto that device.

RTIC Benefits

Real-Time Investigations
Immediate situational awareness for active incidents.

Safety Enhancements
Increased officer and community safety.

Risk Mitigation
Proactive identification and reduction of liabilities.

Effective Policing
More efficient and effective police response.

Transparency
Enhanced public trust through continued education.

Force Multiplier
Technological advantage augmenting personnel.

Internal Accountability
Robust audit trails and oversight for all activities.

Cross-Departmental Coordination
Improved collaboration across city departments.

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Organizational Collaboration & Coordination













Current Technology Success Factors

ALPRs

- Supported investigations involving homicide, robbery, shootings, and stolen vehicles

Real-Time 911

- Provides immediate awareness of incoming calls—no delay waiting for dispatch
- Allows faster, more informed response

Drones

- Located evidence (including firearms) and stolen property
- Thermal imaging to assist the AFD
- Provided real-time intelligence during active incidents
- Increased safety

Current Technology Success Factors

Interview Room

- Most felonies and any interview of a minor are required to be recorded by law

Context Cameras

- Homicides
- Numerous business cameras have solved a variety of crimes

Courtroom Testimony

- Various technologies are used for successful prosecution
- Jurors now expect technology to be brought into the courtroom

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Multi-use Technology Case

Incident Overview

Date: November 6, 2025

Key Results

- 4 Arrests made
- 7 Guns recovered (including an AK-47 & Glock with switch)
- 26.91g Crack Cocaine seized





Multi-use Technology Case

Incident Overview

Date: March 8, 2026

Grove Arcade Jewelry Store

Stole $350,000 worth of jewlery

Key Results

- 2 individuals from out of state



THE CITY OF ASHEVILLE

Real-Time Intelligence Center



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ALPR Privacy and Data Protection Overview

- **Transparency:** Public information on Axon and Flock Automatic License Plate Readers (ALPR) systems is avavilbe on our Public Transparency page.
  - These are not surveillance camera but purpose built and narrowly focused on plates, not general monitoring of people or activity.
- **Local Control**: APD owns and manages all ALPR data.
  - Vendors do not have access to our data.
- **Limited Access:** Only trained, authorized personnel can use the system.
- **Secure Storage:** Data is encrypted.
  - Data is encrypted using the same encryption your bank uses.
  - Three different encrytions occur - during, transit, and storage.
- **No Immigration Use:** Not used to track or report immigration status.

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ALPR Privacy and Data Protection Overview

ALPR Accountability

Sharing

All requests for shared data access from other law enforcement agencies and invitations to access data from private ALPR systems must be approved.

ALPR data will be shared with another law enforcement agency or prosecutor only for an official criminal investigation, upon a written request.

Auditing

ALPR system use and effectiveness is conducted quarterly. Review includes:

- Records of ALPR users and system usage
- Verification of scheduled data deletion
- Ensuring all users are appropriately trained

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FAA Investigation: Aircraft Destruction Case

Incident Overview

Date: 02/25/2026

Mutual aid request from BCSO for a barricaded subject.

Suspect located by drone under a deck.

Upon observing the drone, the suspect shot it down with a 20-gauge shotgun.



Footage Release: City requested court order. As the FAA is not a Law Enforcement entity, a Judge's order is required.

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Data Retention

Retention Categories

Evidence is set to specific retention per state law and APD policy.

- Flock - 30
- Axon - 90

Extended Retention

Allowed for criminal investigations involving misdemeanor or felony cases.

ALPR Purging & Preservation

ALPR data is purged after 90 days unless preserved via:

- A federal or state search warrant issued for the data.
- A preservation request under N.C. Gen. Stat. § 20-183.32(c).
- Sworn written statement submitted to the agency per N.C. Gen. Stat. § 20-183.32.

Discussion/Questions

