



VISION SAFE ATLANTA

Public Safety Action Plan

OUR VISION

With more than 160 years of policing and a history filled with positive change and forward thinking initiatives, there have been several major turn of events in the life of the Atlanta Police Department.

We're blazing new trails by developing new strategies and training standards to enhance and maximize positive encounters among officers and citizens.

We also understand the importance of utilizing high-tech equipment as tools to help us fight and solve crimes. The Atlanta Police Foundation is at the forefront... making sure we utilize cutting edge, state-of-the-art technology. With more than 8,000 cameras integrated into the Loudermilk Video Integration Center we have enhanced our situational awareness.

Our people are the power behind the force which is why we only hire the best talent who understand and meet the needs of our city.

Juvenile crime is becoming a concern for many major metropolitan communities. However, we understand that we can't arrest our way out of juvenile crime. There must be a concerted effort to create new opportunities, growth and make a sound investments in our most valuable assets—our children and families.

Our mission is simple, to make Atlanta the safest large city in the nation, but we can't do this without unified support from community, business and civic leaders.

PUBLIC SAFETY ACTION ITEMS



Technology & Innovation



Repeat Offenders



Community Initiatives &
Juvenile Crime



Infrastructure



Staffing

TECHNOLOGY IS CHANGING THE WAY THE APD OPERATES

TECHNOLOGY & INNOVATION



PHILOSOPHY

- **Technology is changing the way the APD operates. Today the Department is a smarter, faster and more efficient thanks to innovations identified, tested or developed in the Atlanta Police Foundation Technology Innovation Center.**
- **Operation Shield is a network of advanced technologies that create more efficient policing including the citywide network of surveillance cameras and license plate readers, predictive policing platform and criminal analytics software.**



Top 10 Technology Needs to Enhance Public Safety

TECHNOLOGY WISH LIST



HOW DO WE GET TO A REAL-TIME CRIME CENTER?

- **KEY COMPONENTS:**

- Public/Private Camera Integration
- Video Integration & Camera Strategy
- Legislation & Permitting
- Camera Strategy
- Smart Analytics

- **PROJECTS TO MAINTAIN & SUSTAIN**

- Computer Aided Dispatch
- Record Management System
- Motorola Radio System
- Domain Awareness System
- Personal Communication Device



TECHNOLOGY WISH LIST: ITEM 1

Establish a state-of-the-art 911 Emergency Communications System and Record Management System that can integrate:

- Surveillance Video
- GIS Map Information
- Officer Productivity Reports
- Crime Reporting and Analysis



TECHNOLOGY WISH LIST: ITEM 2

Build a robust Domain Awareness System that

- Enables public safety platforms and data to be integrated for search, information sharing and advanced analytics
- Provides instant information and analysis for Real-Time Crime Fighting, Investigations and Counter Terrorism Operations



TECHNOLOGY WISH LIST: ITEM 3

COMPUTER AIDED DISPATCH (CAD) SYSTEM

| ABOUT | BENEFIT | COST |
|---|---|--|
| <ul style="list-style-type: none">• Law enforcement agencies use CAD to facilitate incident response and communication in the field | <ul style="list-style-type: none">• Can integrate video from multiple sources as well as data from multiple services.• Will allow the Airport to use the same system and eliminate numerous technical issues | <ul style="list-style-type: none">• \$700K – current annual maintenance cost, coupled with the record management system• \$2.1 million – current annual integration cost, coupled with the record management system• The current system was deployed for the 96 Olympics. A recent Gartner Group Study highlighted the need to replace this legacy system. |

TECHNOLOGY WISH LIST: ITEM 4

RECORD MANAGEMENT SYSTEM (RMS)

| ABOUT | BENEFIT | COST |
|--|---|--|
| <ul style="list-style-type: none">• An agency-wide system that provides for the storage, retrieval, retention, manipulation, archiving, and viewing of information, records, documents, or files pertaining to law enforcement operations.• An effective RMS allows single entry of data, while supporting multiple reporting mechanisms. | <ul style="list-style-type: none">• Can track crime using the National Incident Based Reporting System (NIBRS)• Can integrate with all COA Public Safety departments• Eliminates duplicate data entry and paper• Can be shared with adjacent jurisdictions | <ul style="list-style-type: none">• \$700K - current annual maintenance cost, coupled with the Computer Aided Dispatch System• \$2.1 million - current annual integration cost, coupled with the Computer Aided Dispatch System• Case management access available, which will save approximately \$60,000 per year |

TECHNOLOGY WISH LIST: ITEM 5

REAL-TIME CRIME CENTER

| ABOUT | BENEFIT | COST |
|--|--|---|
| <ul style="list-style-type: none">The flagship technological initiative to introduce advanced technology to combat crime and equip the APD with the tools to meet the challenges of modern policing. | <ul style="list-style-type: none">The center will be used as a situational- awareness platform that can assist with crime fighting, through video surveillance and predictive policing software.Will expedite the investigative process | <ul style="list-style-type: none">To become a real-time crime fighting center the staffing must be consistent and include analysts. |

TECHNOLOGY WISH LIST: ITEM 6

IN-CAR CAMERA SYSTEM

| ABOUT | BENEFIT | COST |
|---|--|---|
| <ul style="list-style-type: none">• Watch Guard Vehicle Video System should be transitioned to Taser so all APD video captured by officers in the field is on the same platform• To retrieve a in car video you must physically go to the zone where the incident occurred, log onto the server and search for the video based on vehicle number, date/time and officer ID, then copy the video onto a CD. | <ul style="list-style-type: none">• All Taser video can be accessed from the internet on the website, evidence.com.• The video is encrypted and stored in the Microsoft Azure Cloud, then linked to the incident number and CAD call.• Through a special module, the District Attorney's office will have access to evidence.com – eliminating the need to copy videos and transfer video files. | <ul style="list-style-type: none">• Taser will replace the Watch Guard In Car Camera Systems on a one for one basis at no cost.• Watch Guard In Car Camera Systems cost \$6700.• Taser In Car Camera Systems cost \$3000. |

CAMERA STRATEGY

- **CURRENT GOAL:**
 - 10,000 cameras integrated into Operation Shield – Video Integration Center by the end of 2017
- **CAMERA DEPLOYMENT CATEGORIES:**
 - Large venues, corporate campuses and schools
 - Visitor corridors, parks and crowd gathering areas
 - Small businesses, Community Improvement Districts, Neighborhoods
 - Traffic - License Plate Readers & GDOT cameras
- **CURRENT PRIORITY PROJECTS:**
 - Integrate Ponce City Market Cameras
 - Integrate GDOT Traffic Cameras
 - Integrate Streets of Buckhead Cameras
 - Reintegrate Atlanta Public School Cameras
 - Replace Firetide System Cameras in Downtown Area
 - Increase Camera Coverage in Piedmont Park
 - Expand Comcast & Georgia Power bandwidth
 - Expand LPR System



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City of Atlanta Announces Public-Private Partnership to Expand Operation Shield

Staff Report From Metro Atlanta CEO

Monday, October 19th, 2015

The City of Atlanta announced today that \$2.1 million dollars has been raised to fund a significant expansion of its state-of-the-art video surveillance network, the Loudermilk Video Integration Center, including \$450,000 in city funding. The expansion will enhance public safety in District 8 and the surrounding neighborhoods.

This announcement comes after the Reed Administration pledged to take additional measures to address crime throughout the city. Those efforts include establishing a Repeat Offender Unit to monitor repeat offenders after their arrests, launching special police details that will control possible DUI activity after hours, and expanding the video integration center to track more than 5,700 security cameras in private and public sector facilities.

"With the help of community partners, we are making another significant investment in cutting-edge technology that will assist our officers in preventing and reducing violent crime," said Mayor Kasim Reed. "The safety of our residents and visitors is a top priority for my Administration, and I am committed to providing every resource our police department needs to ensure that we keep criminals off our streets."

"I am pleased that the city is partnering with the Atlanta Police Foundation, our neighborhood civic associations, businesses, and other stakeholders in an effort to make our community safer," said City Council Member Yolanda Adrean, who met with citizens along with city leaders to unveil the public safety plan on Oct. 13. "We will deploy new policing strategies in District 8 with a network of high-tech public safety security cameras and license plate readers."

"District 8 will be the first council district to develop a district-wide master plan," Adrean said. In addition to the funding announced today, Adrean has committed \$300,000 from her district budget on this community safety initiative.

In 2011, the Atlanta Police Department opened the Loudermilk Video Integration Center. The VIC is an extension of traditional police work and allows officers to monitor images from thousands of cameras throughout the city.

"The Video Integration Center is an essential tool that increases the department's ability to monitor and secure city streets," said Atlanta Police Chief George Turner. "The VIC is an excellent example of how public and private partnerships can benefit the community and today's generous donation is key to identifying and capturing criminals in order to keep Atlanta safe."

Since 2010, the Reed Administration has made unprecedented investments in public safety. Today, the Department boasts the largest force in the city's history with more than 1,900 officers and overall crime is down 24 percent since 2009 YTD.

50 new security cameras and plate-readers coming to Buckhead

Automated police surveillance of central Buckhead will get a big increase this year, with an installation of 20 cameras and 30 license-plate readers.

The \$705,000 surveillance package is being paid for by the Buckhead Community Improvement District, whose board approved the expenditure Jan. 25. The devices will be aimed at public areas throughout the BCID, the self-taxing business district around Peachtree and Lenox roads.

Crime “is the public’s number one concern,” said City Councilmember Howard Shook, a BCID board member. “I’m thrilled to see this getting closer to the finish line.”

The cameras will plug into Operation Shield, the vast network of public and private cameras around the city that are coordinated and monitored by the Atlanta Police Department with support from the Atlanta Police Foundation. Many cameras are already installed in other parts of Buckhead, often with funding help from Shook and City Councilmember Yolanda Adrean. The BCID already has some cameras as well. Executive Director Jim Durrett could not immediately provide a number, but news reports show **at least 17 cameras were installed in 2012**, also with BCID funding.

The security cameras can be moved and zoomed in by police, and according to a purchase order form, they also have “two-way audio,” meaning that they at least have the capability to pick up sounds and broadcast voices. License-plate readers are specialized cameras that automatically read the license plates of passing vehicles, store the information and compare it to a database of people wanted for crimes or warrants.

The Atlanta Police Foundation’s board chair is Robin Loudermilk, who is also a BCID board member. He called the expanding surveillance system a “game-changer” and said it has reduced car break-ins in his neighborhood.

The BCID’s new purchase and comments about it show some changes to that surveillance game. While regular video cameras have long been promoted as crime prevention tools, some BCID board members talked about the license-plate readers being more useful because they automatically catch those already

The Atlanta Police Foundation’s board chair is Robin Loudermilk, who is also a BCID board member. He called the expanding surveillance system a “game-changer” and said it has reduced car break-ins in his neighborhood

Atlanta police's high-tech cameras helping catch criminals

by: Nefertiti Jaquez Updated: Feb 14, 2017 - 9:41 AM



<http://www.wsbtv.com/news/local/atlanta/atlanta-polices-high-tech-cameras-helping-catch-criminals/494039551>

ATLANTA - The Atlanta Police Department has 8,000 surveillance cameras, including 130 license plate readers that monitor various parts of the metro area 24/7.

Channel 2 Action News first gave you an inside look at the department's Video Integration Center in June, now we're learning "The VIC" as it's called, has led to several arrests.

"Anytime we can get a repeat offender off the streets, it's beneficial to our crime-fighting," said Atlanta Police Sgt. Warren Pickard.



The department recently arrested Darren Mitchell and his accomplice Sossity McConville on Feb. 4. Mitchell, wanted for armed robbery, is accused of stealing a black Mercedes from the valet at the Hudson Grill along Peachtree in December.

Police tell Channel 2 the suspect tricked the valet into giving him the keys to someone else's vehicle.

Channel 2's Nefertiti Jaquez couldn't track down the victim, who is a woman who lives in Florida, but she talked to a witness who said Mitchell acted casually as he took off.

"I think the guy we are talking about, who stole this Mercedes, is a different type of bad guy. He wasn't covering his face up," the victim told Channel 2's Nefertiti Jaquez.

The suspect was later caught after being captured on camera. Detectives said they got a hit from a license plate camera near Lindbergh Drive and zeroed in on the stolen Mercedes.