



↑ Flock Safety

Maximizing Resources and Making Crime-Solving More Efficient with Data Intelligence Tools

Cal Cities Annual Conference 2025



The Challenge

... 40%

of Americans are afraid
to walk home at night —
most in 3 decades



With persistent staffing
shortages, agencies are
seeking **new strategies to**
maximize efficiency

85%

of agencies are experiencing
officer shortages

Sources:

[New PERF survey shows police agencies are losing officers faster than they can hire new ones](#), April, 2023

[Personal Safety Fears at Three-Decade High in U.S.](#), November, 2023

... 96%

Agencies are collecting data
with various technologies.

[NIJ, 2024]

**The challenge isn't data. It's
capacity to connect it.**

Nearly 8 in 10 crimes go unsolved
due to lack of time, tools, or
actionable leads to pursue them.

[FBI UCR 2022 via Pew; NIJ, CSG Justice Center]

70%

Agencies report hiring is still harder
than ever.

[IACP, 2024]

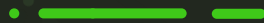


Sensors

LPR



Video



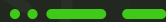
Gunshot Detection



BWC + AVL



Drones



FlockOS

Nova

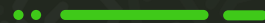


Pane
of glass for
sensors

Pane
of glass for
data

Data

RMS



CAD



OSINT

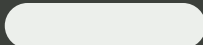


Shared
RMS/CAD



Dashboard





Success Stories



Cobb County PD (GA) Dramatically Reduces Overall Crime

Problem

Cobb County, near the center of the Atlanta metro area, experienced uptick in property and violent crimes

Solution

Cobb County PD, neighborhoods, and businesses build collaborative network of Flock devices

Results

52% reduction in robbery in 1 year

21% reduction in residential burglaries in 1 year

100% Homicide clearance rate (2021-2023)

"... probably the strongest tool we have that we use, we have Flock cameras all over the county."

Chief Stuart VanHoozer

FOX 5
ATLANTA

Live News Weather More



Cobb County drops crime by 60% with help of technology

By Laura Neal | Published November 1, 2019 8:04pm EDT | Cobb County | FOX 5 Atlanta | [↗](#)

COBB COUNTY, Ga. - Crime is down by 60 percent in the area near Six Flags Over Georgia, and a lot of it is thanks to technology.

Flock Safety says their scanners placed along the road are capturing license plates and letting Cobb County police known in real-time if cars are stolen, or if someone with a known criminal history is in the area.



Allentown PD (PA) Achieves Historic Lows in Crime Rates in 2024

Problem

Allentown, the third largest city in Pennsylvania, was facing rising gun violence, vehicle-related crimes, and evidence limitations for identifying suspects and prosecuting cases.

Results

76%

reduction in homicide
in 1 year

349

cases supported by
Flock technology in 2024

Solution

APD chose Flock to deploy 67 fixed LPR cameras and 1sq. mile of gunshot detection, providing them with real-time alerts, faster investigations, and objective evidence collection.

"The ability of the Flock Safety LPR cameras to send real-time alerts to our officers in the field when a stolen car or known wanted person from a state or national crime database is invaluable."

Chief Charles Roca | Allentown PD





Castle Rock PD (CO) Cuts Rising Vehicle Theft with Flock

Problem

Situated along the I-25 corridor between Denver and Colorado Springs, Castle Rock faced a surge in auto thefts, reflecting a growing problem across the state

Solution

CRPD became first city in region to deploy Flock LPR cameras to help identify thieves and recover stolen vehicles

Results

CRPD was **the only agency in Colorado** to report a YoY decrease in auto theft

20%

Decrease in auto theft in year 1

15%

Decrease in auto theft between year 1 and 2

“In 2021 we saw a 20% reduction and in that year we were the only agency in the state to have a reduction in auto thefts. In 2022 there was another 15% reduction on top of that.”

Chief Jack Cauley

License plate recognition cameras help nab criminals at impressive rates, despite privacy concerns





Dearborn PD (MI) Recognized as Second Safest City in State

Problem

As a suburb of Detroit, public safety concerns grew as urban crime spilled over into the metro area.

Results

The city saw a 7% overall crime reduction, including:

30% burglary reduction

22% vehicle theft reduction

25% drop in robberies

Solution

Through positive community relations, the PD achieved full staffing and funding from Mayor and City Council, unlocking budget for advanced tech, like LPR and drones.

"Our department has taken a strategic approach, combining advanced technology with proactive, community-based policing."

— Police Chief Issa Shahin

Dearborn sees massive drop in crime as police department hires more officers, relies on new tech

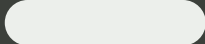
Dearborn was recently recognized as Michigan's second-safest city.



Photo credit: © David Wright / USA TODAY NETWORK via iStock Images



Implementation Guidance



A Scalable Ecosystem of Sensors

Small and Mid-Sized Cities Can
Start With Limited Resources



Devices

License Plate Readers (LPR)



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Mobile Security Trailers



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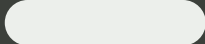


Gunshot Detection



Drones (DFR)





Regional Collaboration Amplifies Results



#SolvedStories

Collaboration & Speed

Agencies Partner in Real Time to Capture a Violent Criminal in Just 4 Hours

Suspect sexually assaults victim, stabs her, and steals a nearby vehicle in Surprise, AZ

El Mirage PD notifies Scottsdale PD of situation urgency. Scottsdale RTCC analyst tracks suspect location using string of LPR hits

Scottsdale PD floods area with resources and arrests suspect without incident, preventing an imminent attack

8:30 am

11:34 am

11:38 am

12:10 pm

12:30 pm

El Mirage PD uses this information to create custom hot list and get LPR hit for suspect vehicle 45 minutes away in Scottsdale

Scottsdale PD uses FlockOS, Flock video cameras, and video integration to locate and visually track suspect to shopping mall

“It’s the **sharing of information from multiple police agencies that prevents crime and violence**

magnitude. It’s these relationships and the technology that solves these crimes.”

PD

of this
CHIEF WALTHER | Scottsdale





Responsible Use & Guardrails



Takeaways

- Use what staffing you have now smarter.
- Ask your Chief: What tools do we have?
What's missing?
- Don't wait for more staffing - Act now with smart technology

Thank You!



Mike Moulton

Retired Police Chief | Public Safety
Technology Consultant | Thought Leade...

