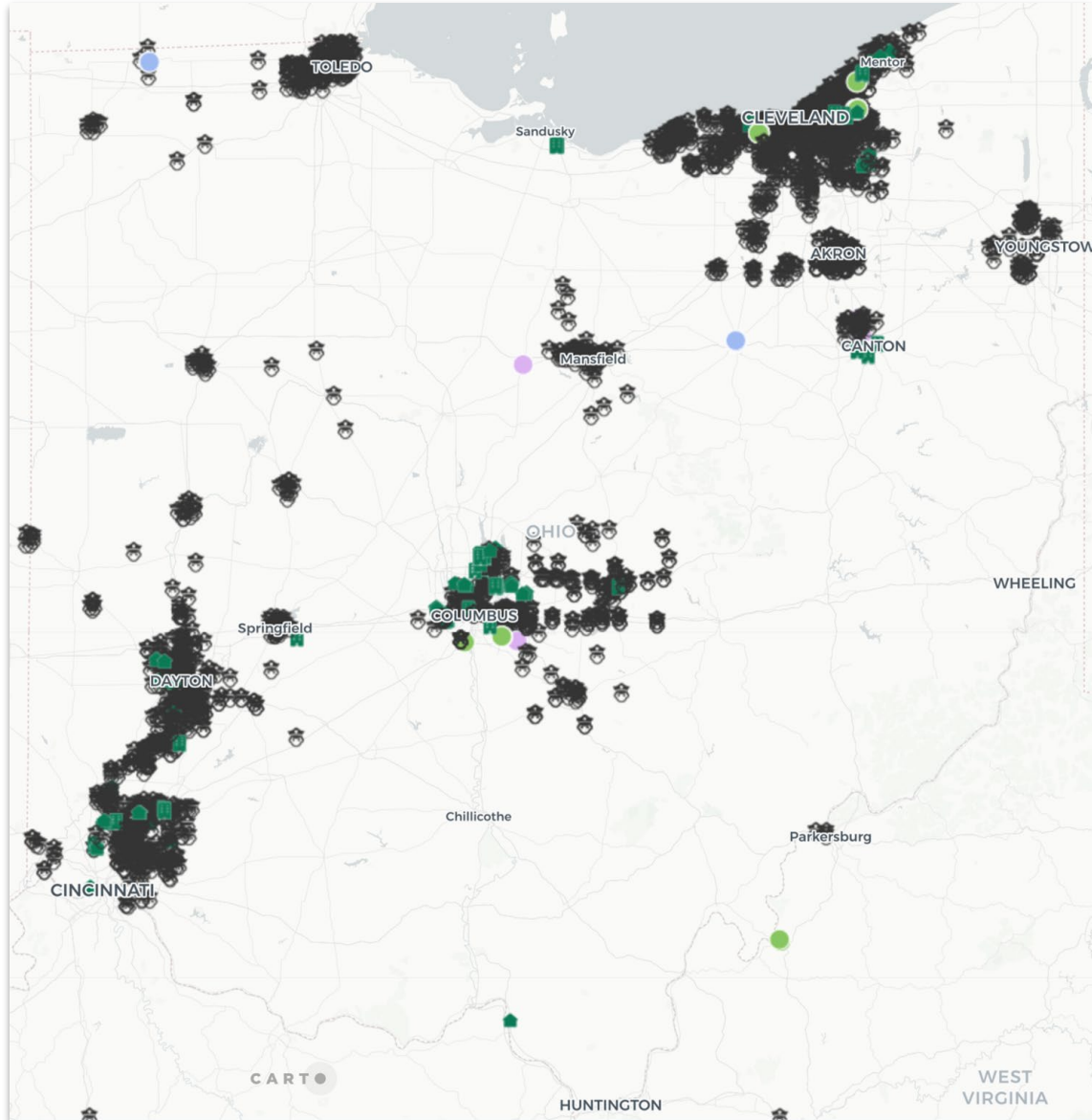




flock safety

Eliminate Crime and Build a Safer Future, Together

1800+ devices across Ohio



- Akron
- Montgomery County SO
- Hamilton County SO
- Hamilton Township
- Blue Ash
- Greene County SO
- Englewood
- Vandalia
- Sidney
- Bellefontaine
- Hardin County SO
- Heath
- Mansfield
- Jackson Township
- Brunswick
- Medina
- Brooklyn
- Mentor
- Mentor on the Lake
- Euclid
- Richmond Heights
- East Cleveland
- Mayfield Heights
- Lakewood
- Cleveland Heights
- North Olmsted
- North Ridgeville
- Brecksville
- Twinsburg
- Niles
- Liberty Township
- The Ohio State University

.....**AND MANY MORE**

Public Safety in America the current reality

Nationwide staffing shortages

CBS News Nov 2022

20 cars stolen per day in Ohio

NBC4 Jan 2023

Trust is needed more than ever

national call for objective policing and innovative, unbiased tools

Homicides, shootings and assaults all on the rise in Atlanta



☰ CBS NEWS



Login

U.S. >

Staffing shortages cause for concern among law enforcement agencies nationwide

BY OMAR
UPDATED

NBC 4 .com

WATCH ▾

NEWS ▾

WEATHER ▾

TRAFFI

LOCAL NEWS

Nearly 400 cars stolen from central Ohioans in 2023, police say

by: [Anna Hoffman](#)

Posted: Jan 19, 2023 / 05:40 PM EST

Updated: Jan 19, 2023 / 07:00 PM EST

What we observe:
**the current
reality**

- Police headcount is on the decline
- Crime is on the rise
- Trust is needed more than ever

What we believe:
the opportunity

- Technology multiplies public safety agencies
- Capture and distribute objective evidence to the right user
- Engage all communities to support and grow



70 %
of crime involves
a vehicle





flock safety

**The affordable way to solve and
prevent crime**



Akron police use Flock license plate readers to find missing woman

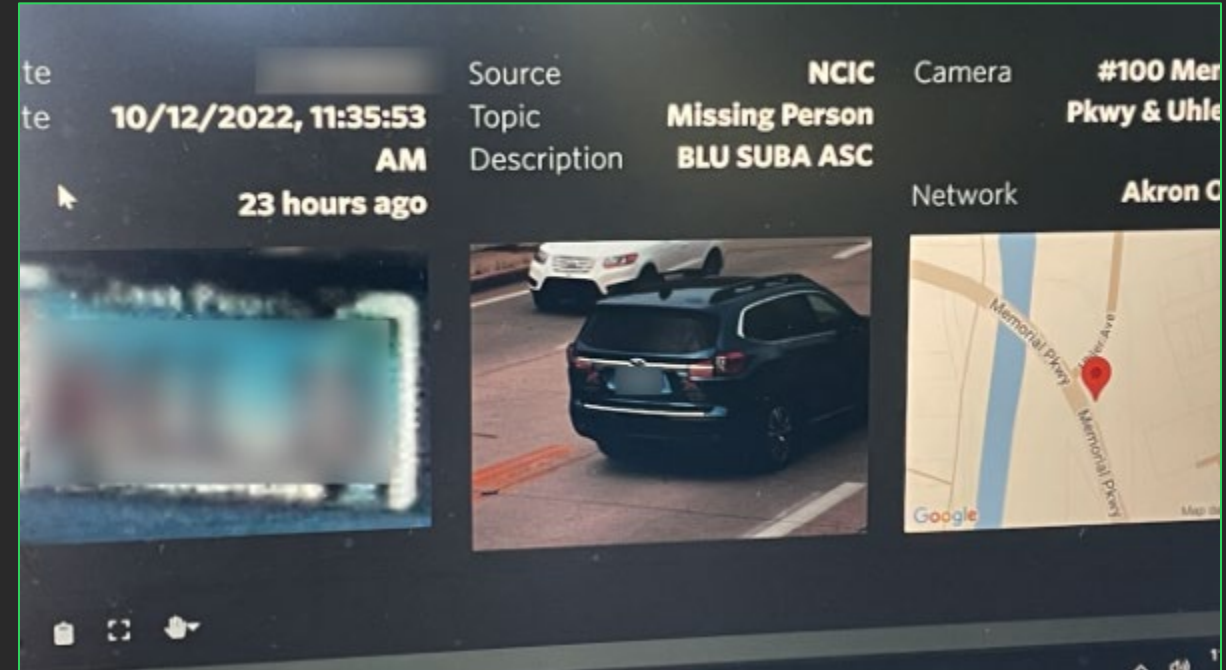


Akron PD



Akron, OH

- A 73-year-old woman, who was missing and considered endangered, is safe after Akron police found her nearly 500 miles away from her home.
- The Akron Police Department is **crediting the newly installed Flock automated license plate reader system** for providing the clues that helped track down the senior citizen and reunite her with her family.
- The cameras have been popping up all over Akron. Eventually, there will be 145 cameras installed. About half of those are up right now.
- In September, Deputy Chief Mike Caprez demonstrated the license plate readers to News 5 and said the **cameras will help police spot stolen cars and vehicles used in other crimes**, but he also stressed **the system could be an important tool to locate missing people.**



"We're here to help people and this tool allows us to do that," Caprez said.

He stressed how grateful he was to Akron and Pennsylvania police and for the Flock system.

*"Without it, we would have never found her," he said.
"Certainly, a lot of relief and gratitude."*

Violent Barberton Carjacking



Akron PD



Akron, OH

- Akron police used the city's **new Flock camera tracking technology** to locate, chase and ultimately arrest teens suspected in a violent carjacking that started in Barberton and ended in Portage County near Kent State University.
- Akron police said they **received Flock camera alerts after 6:30 p.m.** that the stolen car, a Dodge Stratus, was in Akron. The car refused to stop for police near East and Battles Avenue, which led to a pursuit, Akron police said.
- Officers arrested two suspects.



The Flock system uses cameras, which are being installed in Akron, to read license plates and then taps into a national database to alert police if a vehicle is stolen or wanted by law enforcement.

Aggravated assault, cleared



Franklin PD



Franklin, OH

- **Police cleared seven aggravated robberies**
- Investigating officers were able to identify **the vehicle including the license plate** and ran the plate through the Flock system.
- Flock system matched vehicle identifiers and received real -time notification.
- US Marshals Service **made the arrest** in Englewood, OH



Franklin Ohio Police Department

January 21 · 🌐

The Franklin Division of Police has been investigating multiple Aggravated Robberies that occurred in the City since December 2021

- Shell Gas Station (6651 N. St. Route 123) on 12/12/21
- Sunoco Gas Station (6900 N. St. Rt. 123) on 12/19/21
- Marathon Gas Station (1111 William C. Good Blvd) 01/02/22

The suspect is also suspected of committing armed robberies in Moraine, Huber Heights, Riverside , and Beavercreek. The last offense occurred in Beavercreek on 1/19/22.

Detective Hatfield from the Franklin Division of Police was able to identify a suspect and charges were approved on 1/20/22 for three counts of Aggravated Robbery for the offenses that occurred in the City of Franklin.

Detective Hatfield is also working in conjunction with local and federal law enforcement partners to investigate the other offenses in a three-county area.

This morning the suspect was arrested with the assistance US Marshals Service the suspect was arrested at his apartment in Englewood, Ohio.

Case study: *Scamming Senior Citizens*



Brooklyn
Heights PD



Cleveland, OH

- Suspect approached an elderly couple's home pretending to be a representative from the water company.
- While suspect talked two couple, two additional suspects entered the residence and began stealing items from their bedroom.
- Couple's adult son arrived and by the time he realized what was happening, the perpetrators had fled the scene.
- The adult son was able to capture their vehicle's license plate information and **police used Flock to track the vehicle and perpetrators to a nearby hotel.**



ONLY ON 19 NEWS

HEARTLESS CROOKS RIP-OFF ELDERLY COUPLE

19 NEWS IS EVERYWHERE: BROOKLYN HEIGHTS

From Cleveland 19 News

flock safety

How does the tech work?



flock safety

When you get Flock you get:

objective, real -time and investigative leads

- Vehicle details and a license plate
- Indiscriminate evidence from fixed locations
- No people, no facial recognition, no traffic enforcement

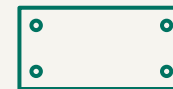


Plate
TX LGS2639



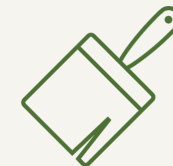
Last Visit
3:15 PM EDT



Make
Toyota



Seen
3 OF 30 DAYS



Color
Gray






What IS this tech?

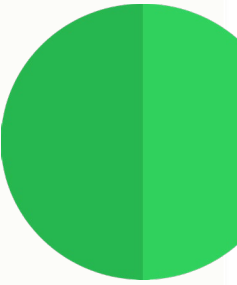
- License plate recognition
- Gathers objective evidence and facts about vehicles, not people
- Alerts police of wanted vehicles
- Used to solve crime
- Adheres to all state laws
- Customer owns their data
- Secure data storage

What ISN'T this tech?

- Facial recognition
 - Tied to PII (Personal Identification Information)
 - Used for traffic enforcement
 - Data storage (*automatically deletes every 30 days*)
 - Information sold to third party vendors
- 

How does this technology prevent and eliminate crime?

- **Proactive:** Flock cameras act as a deterrent
- **Investigative:** As clearance rates increase, crime rates decrease
- **Reactive:** Real time alerts when stolen or wanted vehicles enter your city





flock safety

Dedicated to transparency



Recommendations: Strong ALPR Policy

- Purpose

- Allowed uses
- Sharing policy
- Hotlist verification



- Protections

- Data retention
- Audit procedures
- Misuse policy
- Training

- Sample policies:

- [Option 1](#)
- [Option 2](#)

RENO POLICE DEPARTMENT
Policy 3.00.005 Use of Automated License Plate Readers
Effective Date: 04/30/2020 Replaces: N/A

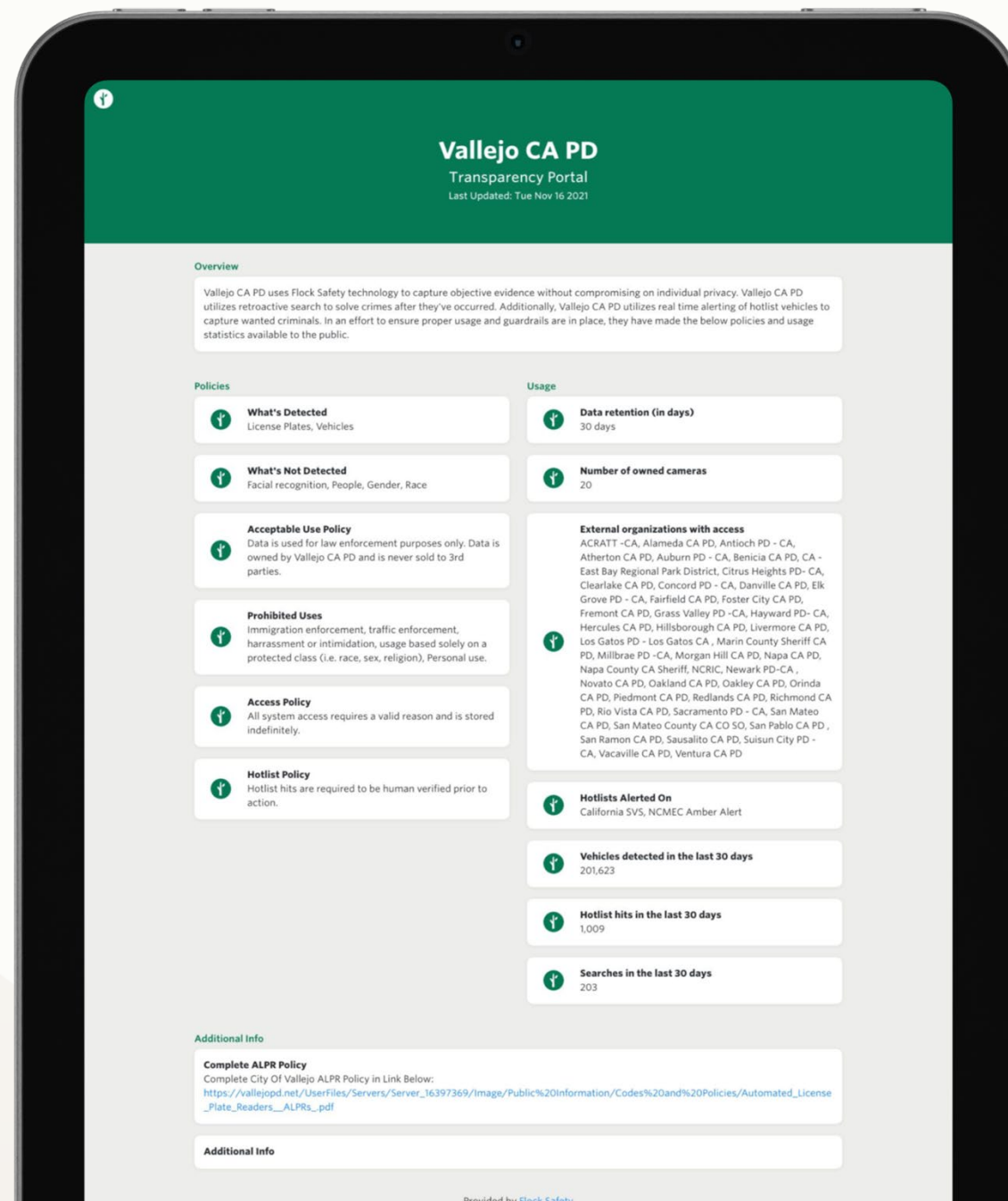
Approved: _____
Jeremy S. Massey, Chief of Police

I. POLICY
The Reno Police Department has been authorized by the Reno City Council to utilize Automated License Plate Readers (ALPR) to assist in providing safety to the residents of the City of Reno. This policy establishes the use of ALPR technology.

II. PURPOSE
The primary purpose of the Reno Police Department Automated License Plate Readers (ALPR) system is to provide a tool for use by Patrol and Criminal Investigations personnel. This tool assists in the detection and apprehension of vehicles and/or persons traveling through the jurisdiction of the Reno Police Department in a vehicle that has license plates that have been entered either into the National Crime Index Computer or on the Reno Police Department ALPR Hotlist. The ALPR system can also be utilized by RPD Detectives to assist in the development of leads that can eventually identify suspects who have committed crimes within the City.

Resources: Transparency Portal

- Customizable for each agency
- Display applicable policies (technology/pursuit/hot list)
- Publish usage metrics
- Report sharing with other organizations
- Examples from [Euclid](#), [Hamilton Township](#), and [Springdale](#)



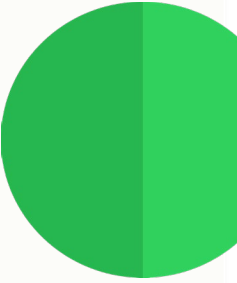
flock safety

Investing in Delivery



Commitment to Ohio Public Safety

- **Established permitting process and team**
Flock working directly with ODOT and ODPS to establish statewide permitting process for fixed ALPRs
- **Full-time Ohio employees**
Flock has full-time, local sales, install technicians, and customer support
- **Protect the whole community**
Location selection strategy
Public-Private-partnership
Flock constantly monitors device health and proactively sends technical support

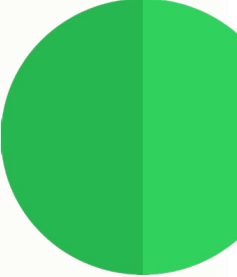


flock safety

Appendix



Resources

- 
1. **Educate council and create buy in:**
 - a. What is ALPR? - [click here](#)
 - b. ALPR FAQs - [click here](#)
 - c. Crime stats - [click here](#)

 1. **Educate the community, and listen to concerns:**
 - a. Press release template - [click here](#)
 - b. Images of ALPRs - [click here](#)

 1. **Transparently communicate:**
 - a. PIO Toolkit - [click here](#)
 - b. Model ALPR policies
 - i. Option 1 - [click here](#)
 - ii. Option 2 (Lexipol) - [click here](#)
 - iii. Option 3 - [click here](#)
 - c. Examples of the Transparency Portal - [click here](#)
- 