



flock safety

Leverage the future of policing, *now*

Coal Valley, IL



flock safety

Our Mission

Eliminate Crime for the **Whole Community**





flock safety

Why Flock Safety?



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 multiples the force
- Capture and distribute objective evidence to the right user
- Engage community to support and grow

How does the tech work?



flock safety

When you get Flock you get:

objective, real-time and investigative leads

- Vehicle Fingerprint™ = license plate plus
- **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





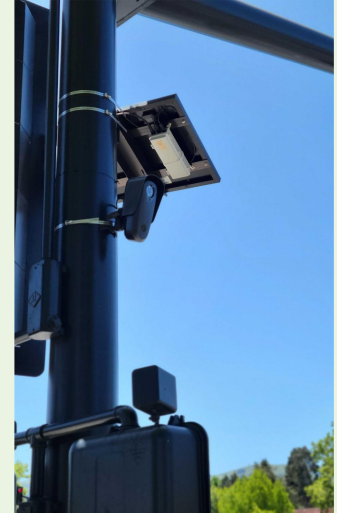
**Solar &
Existing Pole**



**Electric &
Existing
Structure / Pole**



**Solar &
Flock Pole**




**Solar & Traffic
Pole**



What is this tech?

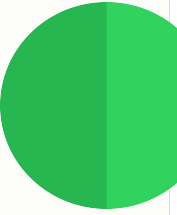
- License plate recognition
- Gathers objective evidence and facts about vehicles, not people
- Alerts police of wanted vehicles
- Used to solve crime
- Adheres to all state laws

What ISN'T this tech?

- Not facial recognition
 - **Not tied to PII**
 - Not used for traffic enforcement
 - **Data not stored beyond 30 days → *automatically deletes every 30 days***
- 

How does this technology prevent and eliminate crime?

- **Proactive:** Real Time Alerts when Stolen or Wanted Vehicles enter your City
- **Investigative:** As clearance rates increase, crime rates decrease
- Flock cameras act as a **deterrent**



Mitigating risk



Protecting Privacy

- **Footage owned by Agency/City and will never be sold or shared by Flock**
 - 30 day data retention, then deleted
 - Short retention period ensures that all data not associated with a crime is automatically deleted & unrecoverable
 - **Takes human bias out of crime-solving by detecting objective data, and detecting events that are objectively illegal (ex. Stolen vehicles)**
- **All data is stored securely in the AWS Government Cloud, and end to end AES-256 encryption of all data**
 - **Search reason is required for audit trail**
 - NOT facial recognition software
 - NOT predictive policing
 - NO PII is contained in Flock
 - **NOT used for traffic enforcement**
 - Not connected to registration data or 3rd party databases (Carfax, DMV)
 - Transparency Portal (optional)

Transparency + Insights

Measure ROI and promote the ethical use of public safety technology

Transparency Portal

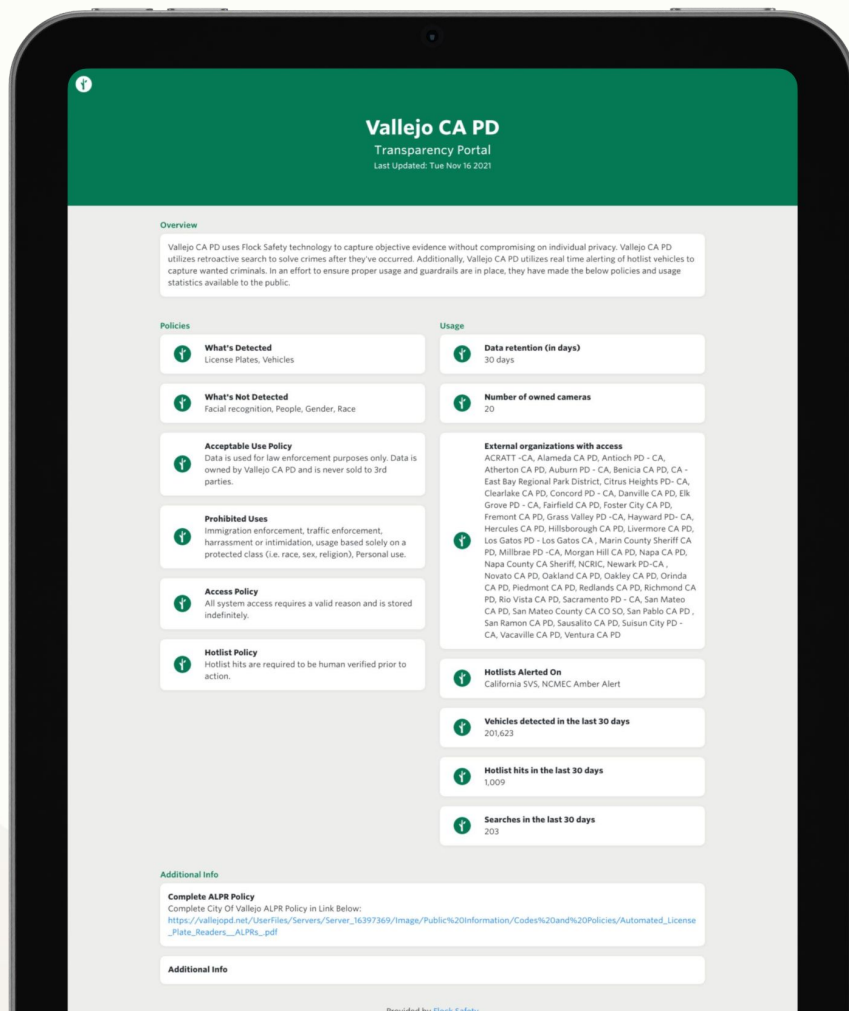
- Customizable for each agency
- Display technology policies
- Publish usage metrics
- Share downloadable Search audits

Insights Dashboard

- Measure crime patterns and ROI
- Audit Search history

Examples

- Click here for [Morgan Hill PD](#)
- Click here for [Vallejo PD](#)





**It actually solves and prevents
crime**



Widely Adopted in Illinois

- Decatur
- Northbrook
- Naperville
- Homewood
- Bensenville
- Joliet
- Robbins
- Bolingbrook
- Cicero
- Shorewood
- Danville
- Berwyn
- Palatine
- Harvey
- Peoria
- New Lenox
- Rantoul
- Vernon Hills

- Waukegan
- Mokena
- Hillside
- Lombard
- Richton Park
- Wilmington
- Channahon
- Villa Park
- Springfield
- Romeoville
- Village of Lynwood
- Rockford
- Cary
- Hybernia
- Hazel Crest
- Zion
- Country Club Hills
- Jacksonville
- Matteson

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

Case Study: Quick ROI- May 1st Install

 Bloomington PD  Bloomington, IL

- Locate a suspect vehicle in a **Domestic Abduction**, which led finding the victim and the suspect at a local hotel. Suspect arrested
- Locate a suspect vehicle in an **Armed Robbery/Attempted Murder**, which led to the arrest of the suspect. In this case, the LPR system located the suspect vehicle in another jurisdiction two hours away from B/N
- Located the suspect vehicle in a **Business Burglary** on our cameras as well networked cameras in another jurisdiction
- Recovered **four stolen vehicles**
- Locate and arrest a subject in an **Aggravated DUI** complaint
- Locate three wanted subjects (**felony warrants**)
- Used in **three different suicidal subject calls**

And Much More



Flock ALPR *Immediate ROI*



Rantoul PD



Rantoul, IL

- After months of **increased gun violence**, cases, the Village of Rantoul installed a dozen ALPR cameras in June 2021.
- Within the first **two weeks of deployment**, Rantoul PD arrested two suspects wanted for a **July 4th shooting that injured 5**, including two children.
- In August, a suspect in a second shooting was identified with the Flock camera in **just 14 minutes**.
- “I would recommend that any agency who has similar issues to take a look and at least pursue them because they are a **valuable tool**,” said Rantoul Deputy Chief Rodney Sullivan.

License plate reader cameras identify suspect in 14 minutes



Village of Rantoul

CASE STUDY *Amber Alert*



CPD



Chamblee, Georgia



Stranger on Stranger Abduction
August 28, 2020

When every second matters, Flock Safety's Machine Vision is Critical

- 12:33 PM ● Amber Alert Issued
- 1:01 PM ● Search Conducted with Flock Safety
- 2:30 PM ● Suspect Vehicle Located
- 5:03 PM ● Felony Stop + Arrest
- 6:00 PM ● Baby Reunited with Mother

Thank You

