

OREGON SENATE JUDICIARY

A few minutes about

Flock



WHAT IS FLOCK?

FLOCK IS A SURVEILLANCE NETWORK

100,000
ESTIMATED

**CAMERAS
INSTALLED
ACROSS THE
COUNTRY**



**THERE ARE
ABOUT
300
CAMERAS INSTALLED
THROUGHOUT OREGON**



Images
and ?



Images of
vehicles
(and...)

Images
and ?



AWS

?



Images of
vehicles
(and...)

Search Search Advanced Search Lookup Tool

- BUICK (1133)
- Cadillac (1590)
- Chevrolet (18521)
- Chrysler (1695)
- Dodge (6430)

COLOR (0/8)

Override Confidence Thresholds

- White (59498)
- Silver/Grey (18584)
- Black (35048)
- Blue (18132)
- Red (21300)
- Brown (3269)
- Yellow (117)
- Green (326)

IDENTIFIERS (0/5)

Override Confidence Thresholds

- Back Rack
- Top Rack
- Bumper Stickers
- Window Stickers
- Tool Box

To...

Last 12 hrs Last 24 hrs Last 36 hrs Last 48 hrs

Update Search

Displaying 2500 of 277573 Total Objects

Please narrow your search parameters to yield more results from the total objects available.



Plate SC 4147PH
Date 6/28/2024, 9:29:59 AM
Location #01 - Main @ Commerce NB (demo)



Plate SC GWA182
Date 6/28/2024, 9:29:58 AM
Location #01 - Main @ Commerce NB (demo)



Plate SC VLJ317
Date 6/28/2024, 9:29:57 AM
Location #02 - Maple @ Elm WB (demo)

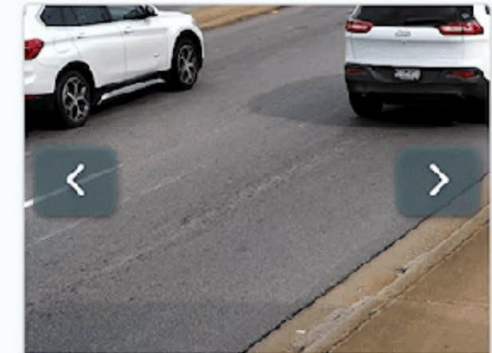


Plate SC MTY853
Date 6/28/2024, 9:29:57 AM
Location #01 - Main @ Commerce NB (demo)



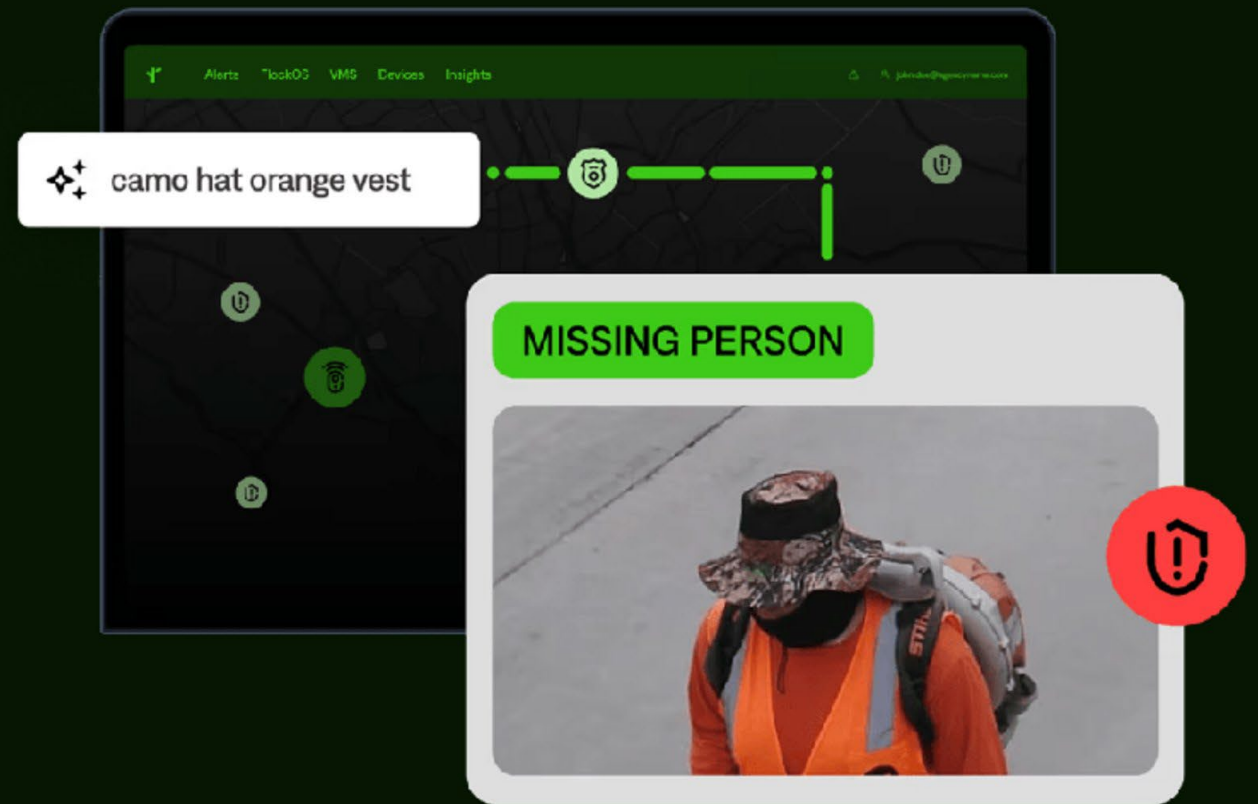

```

15  /* compiled from: Detection.kt */
16  @Metadata(d1 = {"\u0000\f\n\u0002\u0018\u0002\n\u0002\u0010\u0010\n\u0002\b\r\b<0x86>\u0001\u0018\u0000 \r2\b\u0012\u0004\u0012\u0002"}
17  public enum DetectionClass {
18      BICYCLE,
19      BUS,
20      CAR,
21      CAT,
22      DOG,
23      LICENSE_PLATE,
24      MOTORCYCLE,
25      PERSON,
26      TRUCK,
27      TRAILER;
28
29      public static final Companion Companion = new Companion(null);
30      private static final Map<DetectionClass, String> classToStringMap;
31      private static final Map<String, DetectionClass> stringToClassMap;
32
33      static {
34          DetectionClass detectionClass;
35          DetectionClass detectionClass2;
36          DetectionClass detectionClass3;
37          DetectionClass detectionClass4;
38          DetectionClass detectionClass5;
39          DetectionClass detectionClass6;
40          DetectionClass detectionClass7;
41          DetectionClass detectionClass8;
42          DetectionClass detectionClass9;
43          DetectionClass detectionClass10;
44          Map<DetectionClass, String> mapOf = MapsKt.mapOf(TuplesKt.to(detectionClass, "bicycle"), TuplesKt.to(detectionClass2, "bus"),
45          classToStringMap = mapOf;
46          Iterable $this$associate$iv = mapOf.entrySet();
47          Map destination$iv$iv = new LinkedHashMap(RangesKt.coerceAtLeast(MapsKt.mapCapacity(CollectionsKt.collectionSizeOrDefault($th
48          for (Map.Entry it : $this$associate$iv) {
49              Pair pair = TuplesKt.to(it.getValue(), it.getKey());
50              destination$iv$iv.put(pair.getFirst(), pair.getSecond());
51          }
52          stringToClassMap = destination$iv$iv;
53      }
54

```


Fast, Flexible Search

Sift through hours of footage in seconds using Flock FreeForm and Video Events



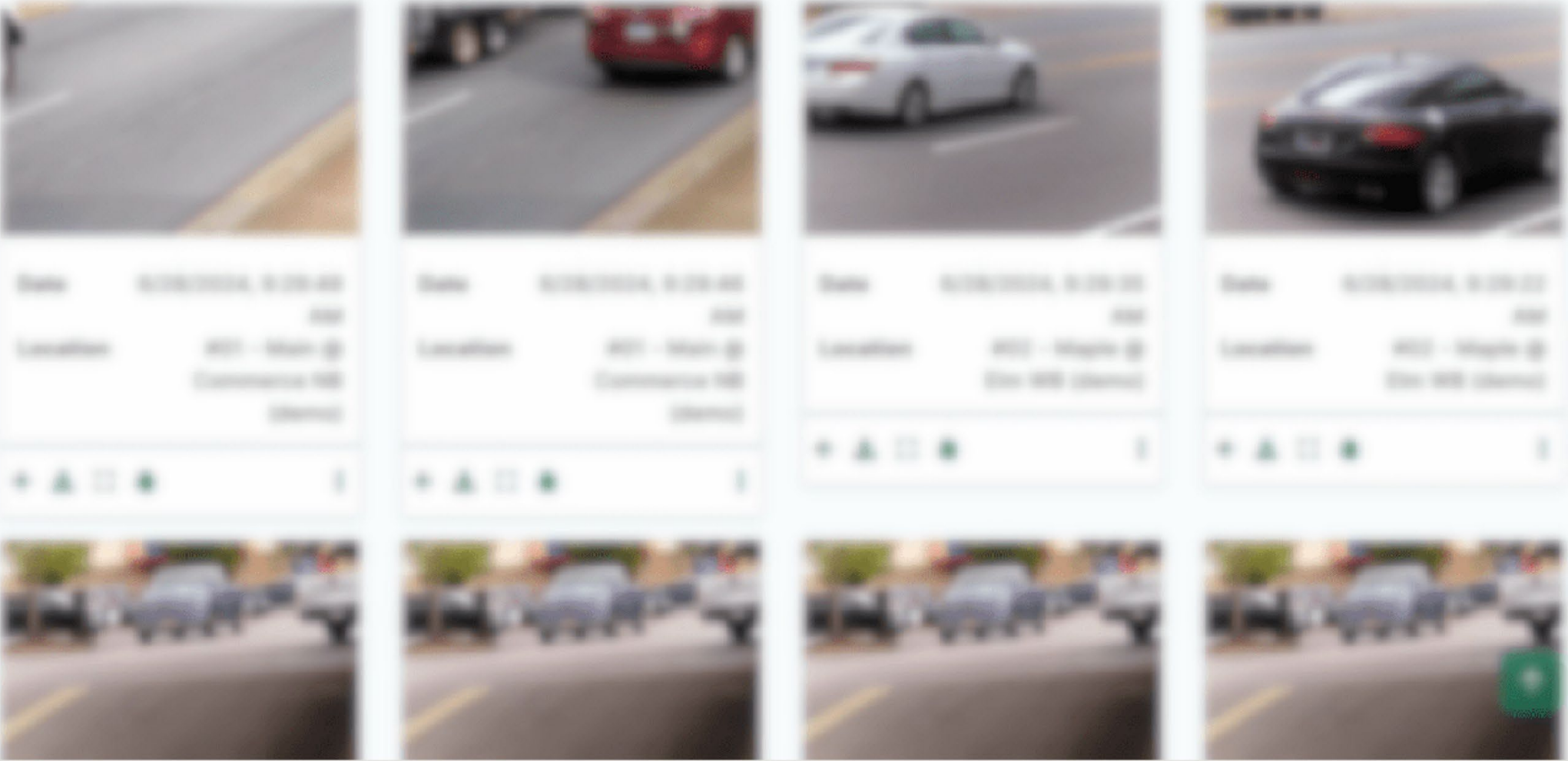
<https://www.flocksafety.com/products/flock-freeform>

- Public Cameras
- Private Cameras
- Internal Resources
- View Feed 2
- Images
 - Images with plates
 - Images without plates
- Make Alerts
 - Image make alerts
 - New License
 - Motorcycle
 - Black Van License
 - Seat Buckle
 - New
 - Motorcycle
 - Seat Belt
 - Trailer
- Bicycle
 - New Truck
- Make Alerts
- Make Alerts

05/10/2024 8:00 AM To 05/10/2024 8:00 AM

Last 10 Days Last 30 Days Last 90 Days Last 180 Days

View 2/20/24



Date	05/10/2024 8:00 AM	Date	05/10/2024 8:00 AM	Date	05/10/2024 8:00 AM	Date	05/10/2024 8:00 AM
Location	401 - Maple St Commerce MA 02541	Location	401 - Maple St Commerce MA 02541	Location	401 - Maple St Commerce MA 02541	Location	401 - Maple St Commerce MA 02541

Search Search Advanced Search Lockup Tool

- Public Cameras
- Private Cameras

External Sources

Xon Fleet 3

8:42

Images

All Images

- Images with plates
- Images without plates

LICENSE PLATE

Override Confidence Thresholds

License Plate

Partial Plate Search

All Tags

Regular Tags

Temporary Tags

STATE (0/53)

BODY (1/16)

Pickup Truck

Van

Minivan

Search input fields with 'To...' separator and a plus icon

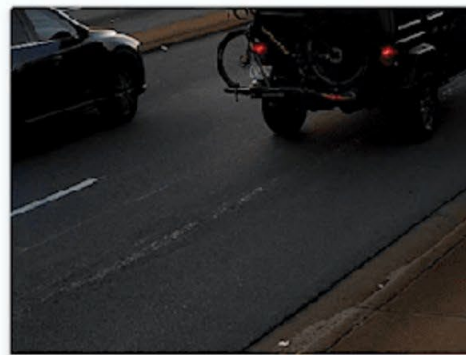
Time range filters: Last 12 hrs, Last 24 hrs, Last 36 hrs, Last 48 hrs

Update Search button and a search input field

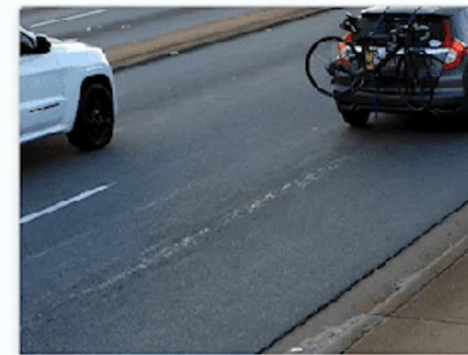
5 Objects



Date 6/27/2024, 3:46:24 PM
Location W#052 1900 N Scottsdale Rd - Valero S Camera (Wing)



Date 6/25/2024, 8:33:51 PM
Location #01 - Main @ Commerce NB (demo)

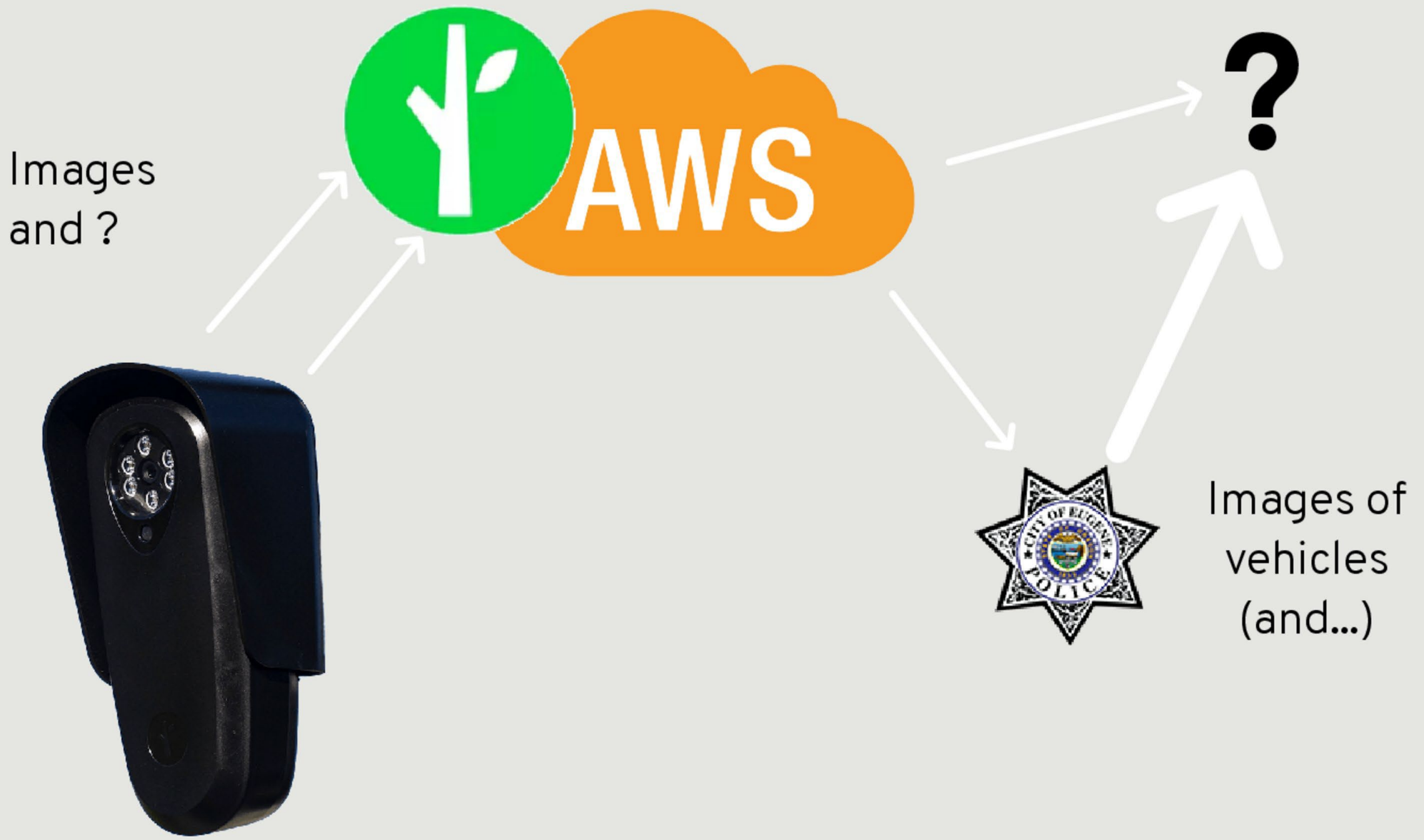


Date 6/21/2024, 8:21:16 PM
Location #01 - Main @ Commerce NB (demo)



Date 6/21/2024, 6:02:50 PM
Location #01 - Main @ Commerce NB (demo)





ABUSES OF FLOCK

- Abuse for personal gain
 - Stalking
- Abuse by users in violation of state law
 - Password sharing
 - Data sharing over email with third parties
 - Southern Oregon Analyst Group
 - <https://eyesoffeugene.org/category/backdoor/>
- Flock sharing data directly with third parties

**OVER 4,000 CASES OF STATE AND
LOCAL POLICE DOING FLOCK
FAVORS FOR FEDS**

**OVER 4,000 CASES OF STATE AND
LOCAL POLICE DOING FLOCK
FAVORS FOR FEDS**

**California police are illegally sharing
license plate data with ICE and
Border Patrol**

OVER 4,000 CASES OF STATE AND LOCAL POLICE DOING FAVORS FOR

NEWS > CRIME AND PUBLIC SAFETY

Florida troopers tapped surveillance network for immigration searches

Police are illegally sharing license plate data with ICE and Border Patrol

Virginia Center for Investigative Journalism

Fed's Hidden Immigration Weapon - Virginia's Surveillance Network

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FOR K

FA

NEWS > CRIME AND PUBLIC SAFETY

Florida troopers tap
immigration searches

use plate data with
Border Patrol

Virginia Center for Investigative Journalism

Fed's

News

SF, Oakland cops illegally funneled license plate data to feds

NEWS > CRIME AND PUBLIC SAFETY

Florida troopers tap immigration searches

Border Patrol

**Immigration
Surveillance Network**

Virginia Center for Investigative Journalism

Fed

Emails Reveal the Casual Surveillance Alliance Between ICE and Local Police

Police departments in Oregon created an "analyst group" where they casually offer each other assistance with surveillance tools.

JASON KOEBLER · JUN 16, 2025 AT 11:10 AM

Florida
immigration se
se plate data with
Border Patrol

network

Select By: Device ▾

IMAGES

- All Images
- Images with plates
- Images without plates

LICENSE PLATE

- Override Confidence Thresholds
- License Plate
- Partial Plate Search
- All Tags

06/19/2024 8:30 AM

To...

06/28/2024 9:30 AM



Last 12 hrs

Last 24 hrs

Last 36 hrs

Last 48 hrs

Search Reason

Search Now

Top Search Reasons

REASON

INVESTIGATION

INV

INVEST

STOLEN

Daytime search for best result

10851

THEFT

GTA

STOLEN VEHICLE

WARRANT

[Tech](#)

Inside 'TALON,' the Nationwide Network of AI-Enabled Surveillance Cameras



MARCH 2021

"FLOCK already has their license plate reader systems in several neighborhoods in North SA [San Antonio] now," James Glass, the deputy director of the Southwest Texas Fusion Center, wrote in an October 2020 email to colleagues. "In order to be granted free access to search the FLOCK system for license plate reader hits, we are asked to agree to sign this MOU." Glass did not respond to a request for comment.

Flock system bars federal agencies from direct access to data

Story by Ashley Knight • June 26, 2025 •  3 min read

PORTSMOUTH, Va. (WAVY) — Flock, the automatic license plate reader company used by many law enforcement agencies in Hampton Roads, will not allow federal agencies to have direct access to its data, but there is some confusion surrounding this new policy.

“Up until yesterday, ICE could tap into Virginia’s Flock network and use it for the purposes of immigration and enforcement,” Attorney Tim Anderson told 10 On Your Side Thursday. “That changed yesterday.”

Flock admits federal immigration agents have direct access to tracking data, despite previous claims

Flock said it has a pilot program, giving Border Patrol a Flock account, which can request 1:1 access from local law enforcement agencies

DENVER — Flock Safety, the company operating license plate reading cameras across the United States and in dozens of Colorado municipalities, now admits federal immigration agents have direct access to local police data through a pilot program, contradicting months of public denials about such arrangements.

The company confirmed to 9NEWS on Tuesday that it has been operating a pilot program with U.S. Customs and Border Protection aimed at disrupting drug and human trafficking operations. The revelation comes after 9NEWS discovered through public records last week that the Loveland Police Department was sharing access to its Flock camera data with Border Patrol agents.

Initially, Flock said the data sharing was entirely Loveland's and Border Patrol's initiative through a separate one-to-one agreement. The company now acknowledges the connection exists through a previously publicly undisclosed program that allows Border Patrol access to a Flock account to send invitations to police departments nationwide for one-to-one data sharing, and that Loveland accepted the invitation.

A spokesperson for Flock said agencies across the country have been approached and have agreed to the invitation. The spokesperson added that U.S. Border Patrol is not on the nationwide Flock sharing network, comprised of local law enforcement agencies across the country. Loveland Police says it is on the national network.

CBP Had Access to More than 80,000 Flock AI Cameras Nationwide

Customs and Border Protection (CBP) regularly searched more than 80,000 Flock automated license plate reader (ALPR) cameras, according to data released by three police departments. The data shows that CBP's access to Flock's network is far more robust and widespread than has been previously reported. One of the police departments 404 Media spoke to said it did not know or understand that it was sharing data with CBP, and Flock told 404 Media Monday that it has "paused all federal pilots."

LOCAL

Flock Safety halts federal pilot programs involving homeland security



[Haleigh Kochanski](#)

Eugene Register-Guard

"We clearly communicated poorly," Garrett Langley, CEO of Flock Safety, said in a statement. "We didn't create distinct permissions and protocols in the Flock system to ensure local compliance for federal agency users."

ICE, Secret Service, Navy All Had Access to Flock's Nationwide Network of Cameras

Individual police departments then enable Flock's national lookup tool in their settings, which lets agencies from other states even on the other side of the country search cameras for specific vehicles. Police can only perform nationwide searches if they also provide access to their own data. Flock said in August 75 percent of its law enforcement customers were enrolled in the national lookup tool

Multiple federal agencies in turn had access to this national lookup tool

Leaving the Door Wide Open: Flock Surveillance Systems Expose Washington Data to Immigration Enforcement

<https://jsis.washington.edu/humanrights/2025/10/21/leaving-the-door-wide-open/>

THANK YOU
