Heard in the Law Enforcement and Criminal Justice Interim Committee meeting on 9-16-26.

License Plate Reader



UTAH LAW: When can LPR data be used?

41-6a-2003. Automatic license plate reader systems -- Restrictions.

(1) Except as provided in Subsection (2), a governmental entity may not use an automatic license plate reader system.

(2) Subject to Subsection (3), an automatic license plate reader system may be used:

(a) by a law enforcement agency to access captured license plate data:

(i) as part of an active criminal investigation;

(ii) to apprehend an individual with an outstanding warrant;

(iii) to locate a missing or endangered person; or

(iv) to locate a stolen vehicle;

(b) by a law enforcement agency to access the Utah Criminal Justice Information System to:

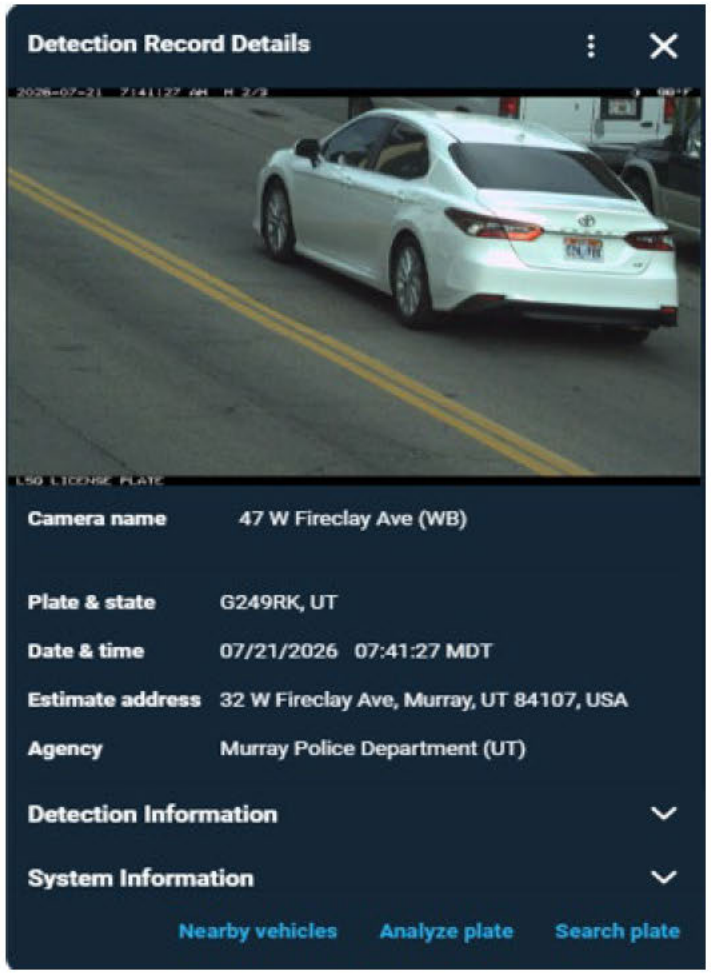
(i) verify valid vehicle registration information;

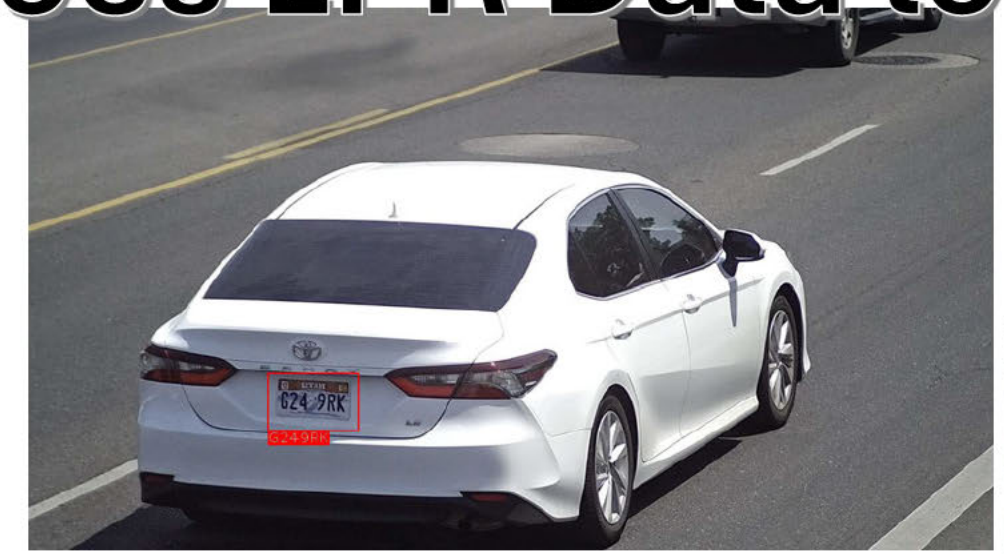
(ii) confirm vehicle identification;

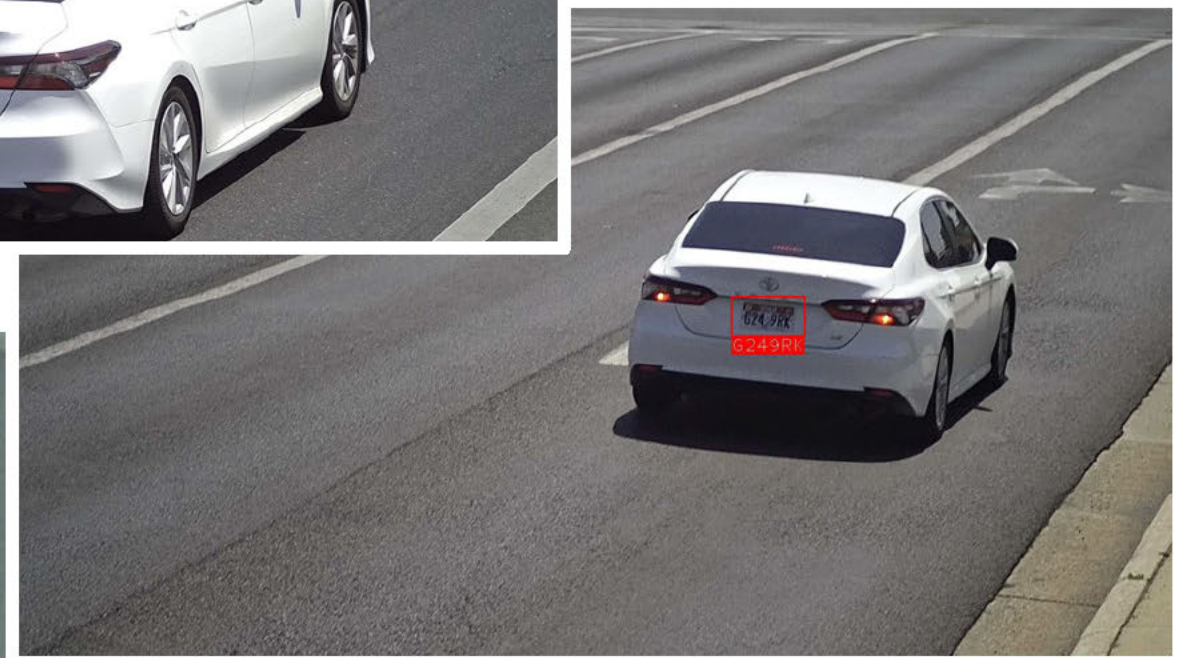
(iii) verify insurance information; or

(iv) identify a stolen vehicle;

What does LPR Data look like?



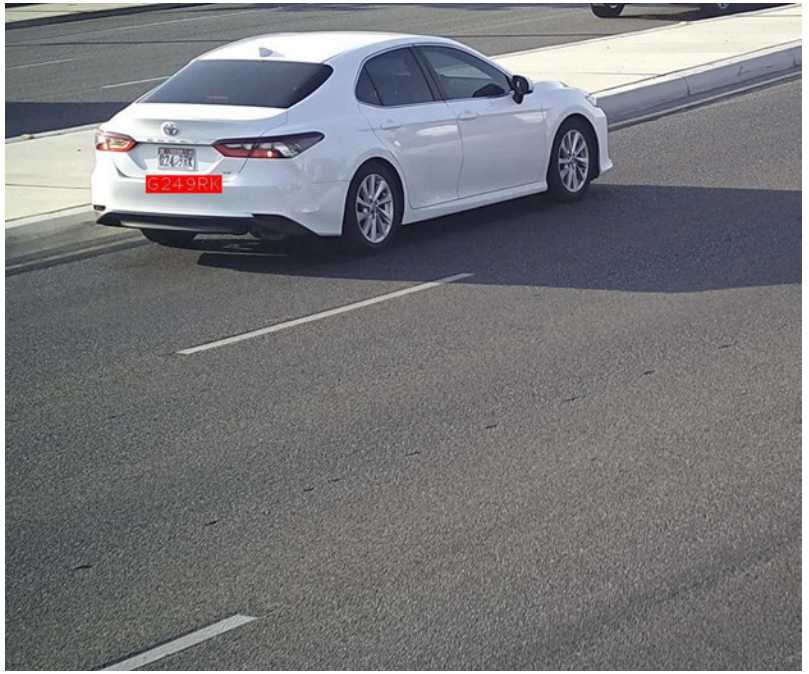







2/3
98°F
G249RK

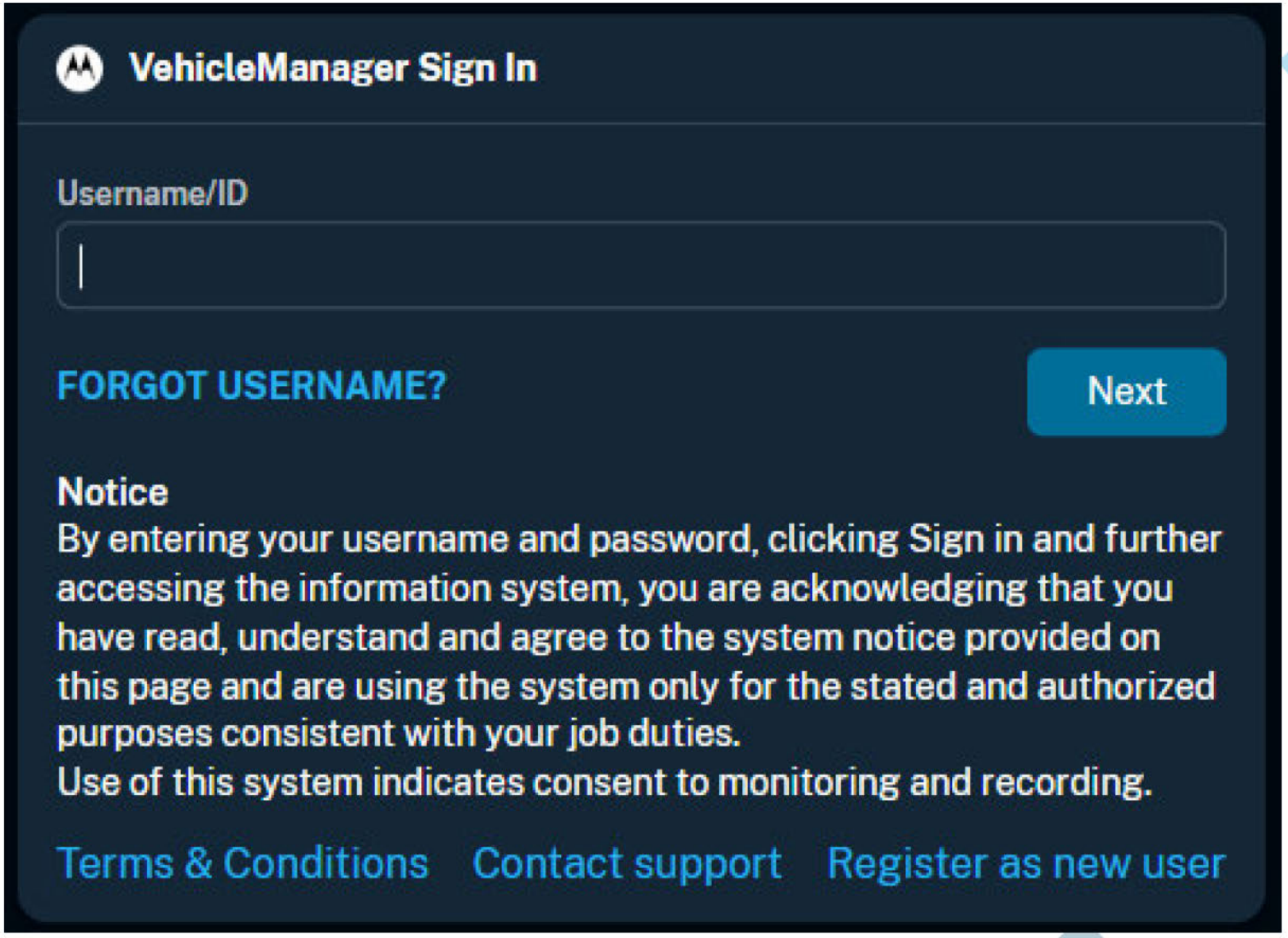

G249RK

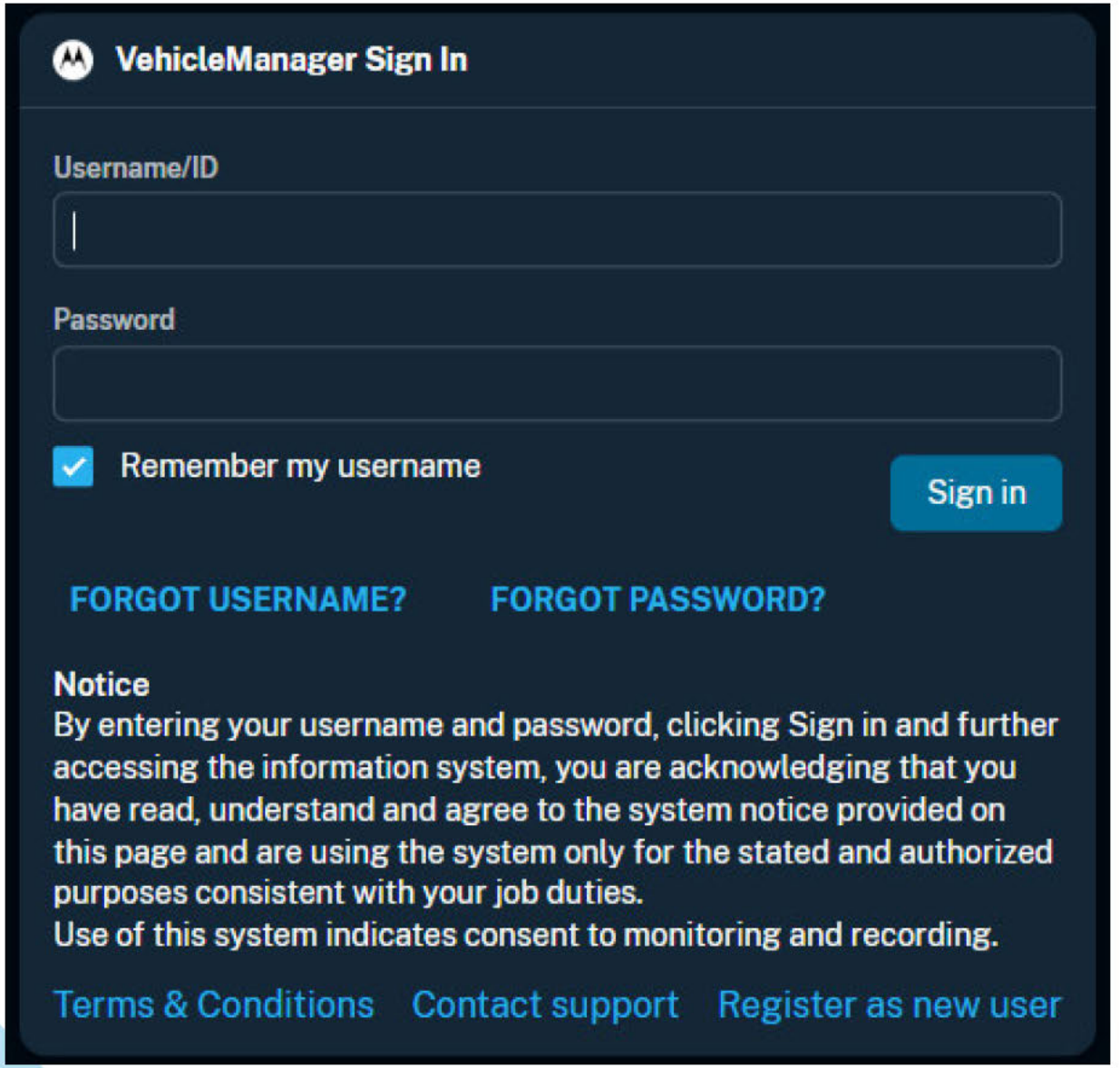

G249RK


G249RK


G249RK


1 AM M 2/3


VehicleManager Sign In
Username/ID
FORGOT USERNAME?
Next
Notice
By entering your username and password, clicking Sign in and further accessing the information system, you are acknowledging that you have read, understand and agree to the system notice provided on this page and are using the system only for the stated and authorized purposes consistent with your job duties.
Use of this system indicates consent to monitoring and recording.
Terms & Conditions
Contact support
Register as new user


VehicleManager Sign In
Username/ID
Password
Remember my username
Sign in
FORGOT USERNAME?
FORGOT PASSWORD?
Notice
By entering your username and password, clicking Sign in and further accessing the information system, you are acknowledging that you have read, understand and agree to the system notice provided on this page and are using the system only for the stated and authorized purposes consistent with your job duties.
Use of this system indicates consent to monitoring and recording.
Terms & Conditions
Contact support
Register as new user



VehicleManager Multi-Factor Authentication

Please enter your UserID below.

Username:

Username

Submit

MOTOROLA SOLUTIONS

VehicleManager Multi-Factor Authentication



Forgot User ID

Forgot Password

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Please choose the delivery method for your Passcode.

- (•) Email xxxxx@agutah.gov

Submit

MOTOROLA SOLUTIONS

VehicleManager Multi-Factor Authentication



Forgot User ID

Forgot Password

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Enter the code that you just received by email.

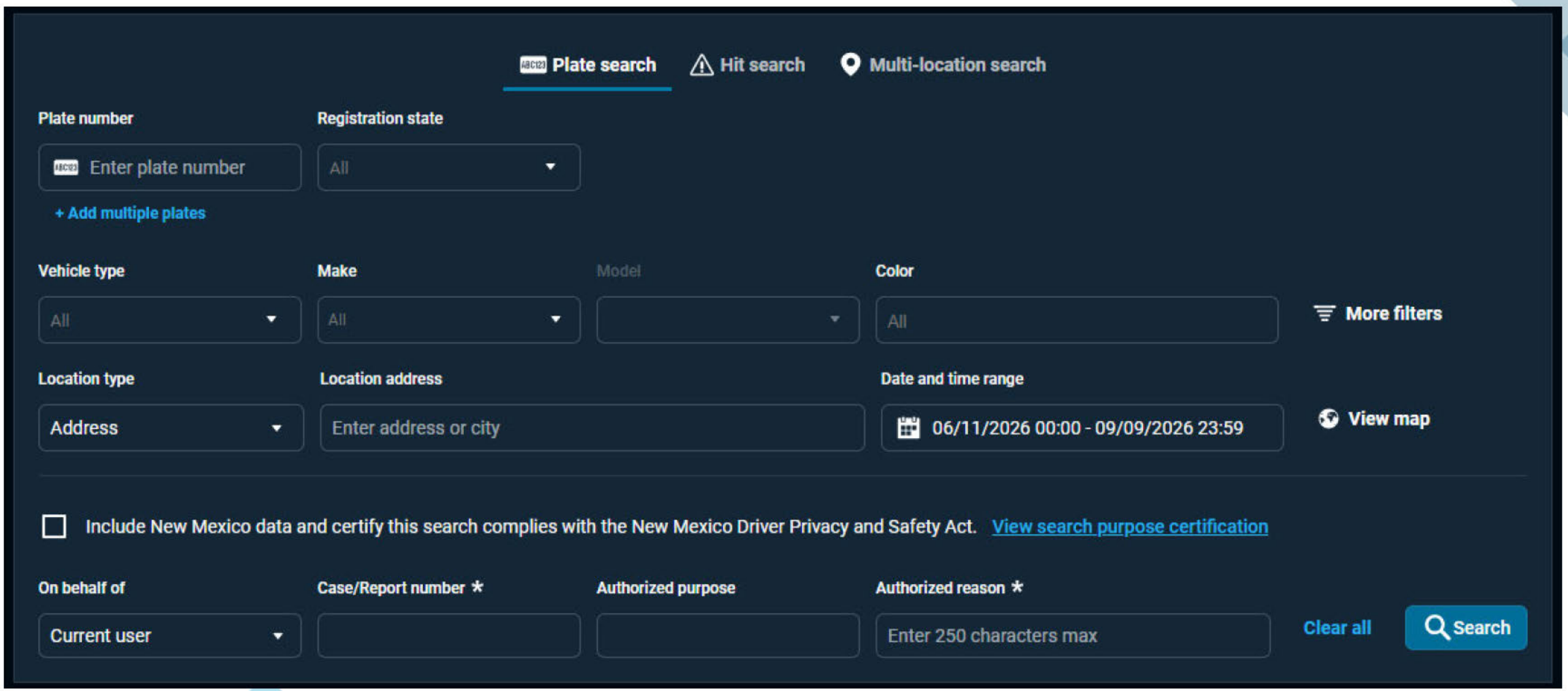
Passcode:

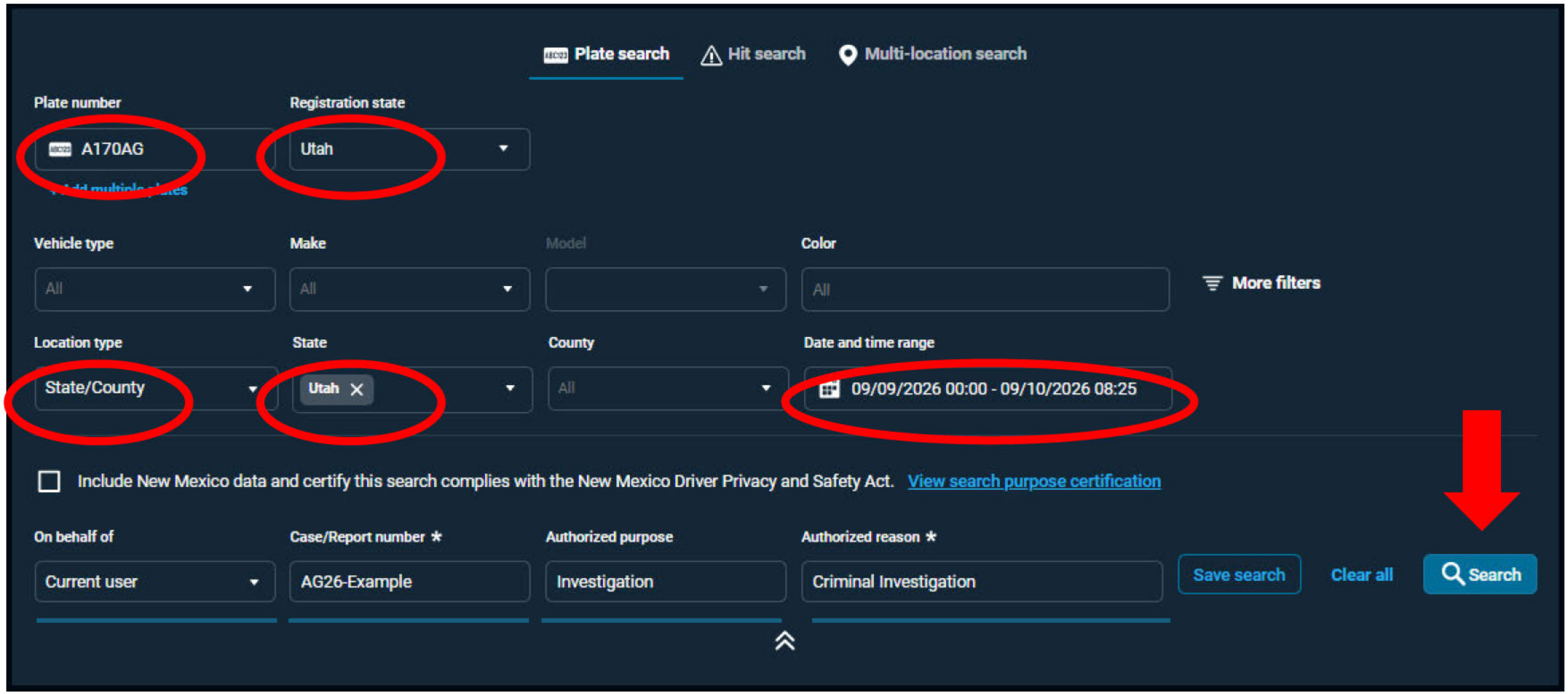
Passcode

1	2	3
4	5	6
7	8	9
	0	C

Submit

Please click here to use an alternate registration method.


Plate search
Hit search
Multi-location search
Plate number
Enter plate number
Registration state
All
+ Add multiple plates
Vehicle type
All
Make
All
Model
Color
All
More filters
Location type
Address
Location address
Enter address or city
Date and time range
06/11/2026 00:00 - 09/09/2026 23:59
View map
Include New Mexico data and certify this search complies with the New Mexico Driver Privacy and Safety Act.
View search purpose certification
On behalf of
Current user
Case/Report number *
Authorized purpose
Authorized reason *
Enter 250 characters max
Clear all
Search


Plate search
Hit search
Multi-location search
Plate number
A170AG
Registration state
Utah
Vehicle type
All
Make
All
Model
Color
All
More filters
Location type
State/County
State
Utah
County
All
Date and time range
09/09/2026 00:00 - 09/10/2026 08:25
Include New Mexico data and certify this search complies with the New Mexico Driver Privacy and Safety Act.
View search purpose certification
On behalf of
Current user
Case/Report number *
AG26-Example
Authorized purpose
Investigation
Authorized reason *
Criminal Investigation
Save search
Clear all
Search

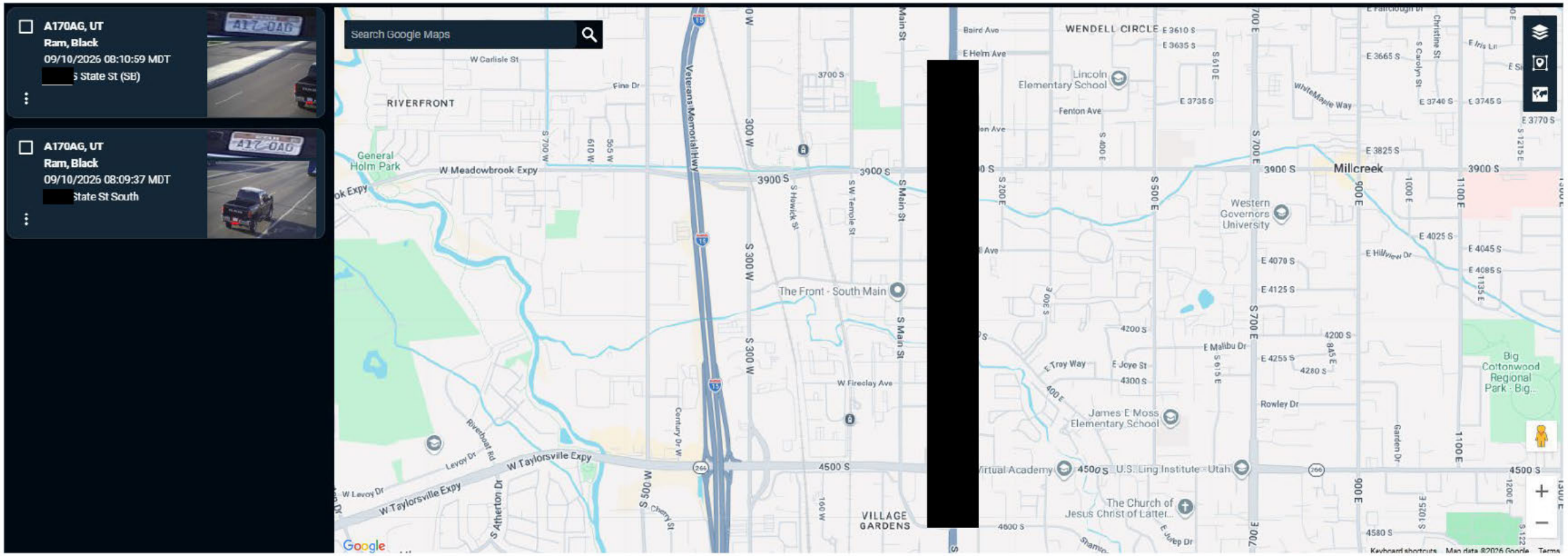

A170AG, UT
Ram, Black
09/10/2026 08:10:59 MDT
[redacted] State St (SB)
A170AG, UT
Ram, Black
09/10/2026 08:09:37 MDT
[redacted] State St South
Search Google Maps
RIVERFRONT
General Holm Park
W Meadowbrook Expy
W Carlisle St
Fine Dr
Veterans Memorial Hwy
3700 S
3900 S
300 W
S 300 W
S Main St
S Howick St
S W Temple St
The Front · South Main
W Fireclay Ave
4500 S
W Taylorsville Expy
Levoy Dr
W Levoy Dr
Riverboat Rd
S Atherton Dr
S 500 W
S Cherry St
Century Dr W
160 W
VILLAGE GARDENS
WENDELL CIRCLE
Baird Ave
E Helm Ave
Lincoln Elementary School
Fenton Ave
E 3610 S
E 3635 S
E 3665 S
E 3735 S
E 3740 S
E 3745 S
E 3770 S
E 3825 S
S 700 E
S 610 E
S 400 E
S 500 E
S 200 E
3900 S
Millcreek
Western Governors University
E 4025 S
E 4045 S
E 4070 S
E 4085 S
E 4125 S
E Hillview Dr
4200 S
E Malibu Dr
E 4255 S
4280 S
E Troy Way
E Joye St
4300 S
400 E
James E Moss Elementary School
Rowley Dr
Virtual Academy
4500 S
U.S. Ling Institute - Utah
The Church of Jesus Christ of Latter...
E Juvep Dr
4600 S
4580 S
900 E
1100 E
Big Cottonwood Regional Park - Big...
Garden Dr
Google
Keyboard shortcuts
Map data ©2026 Google
Terms

Plate search | Hit search | Multi-location search

Plate number: A170AG

Registration state: Utah

+ Add multiple plates

Vehicle type: All

Make: All

Model:

Color: All

More filters

Location type: Custom map

Location address:

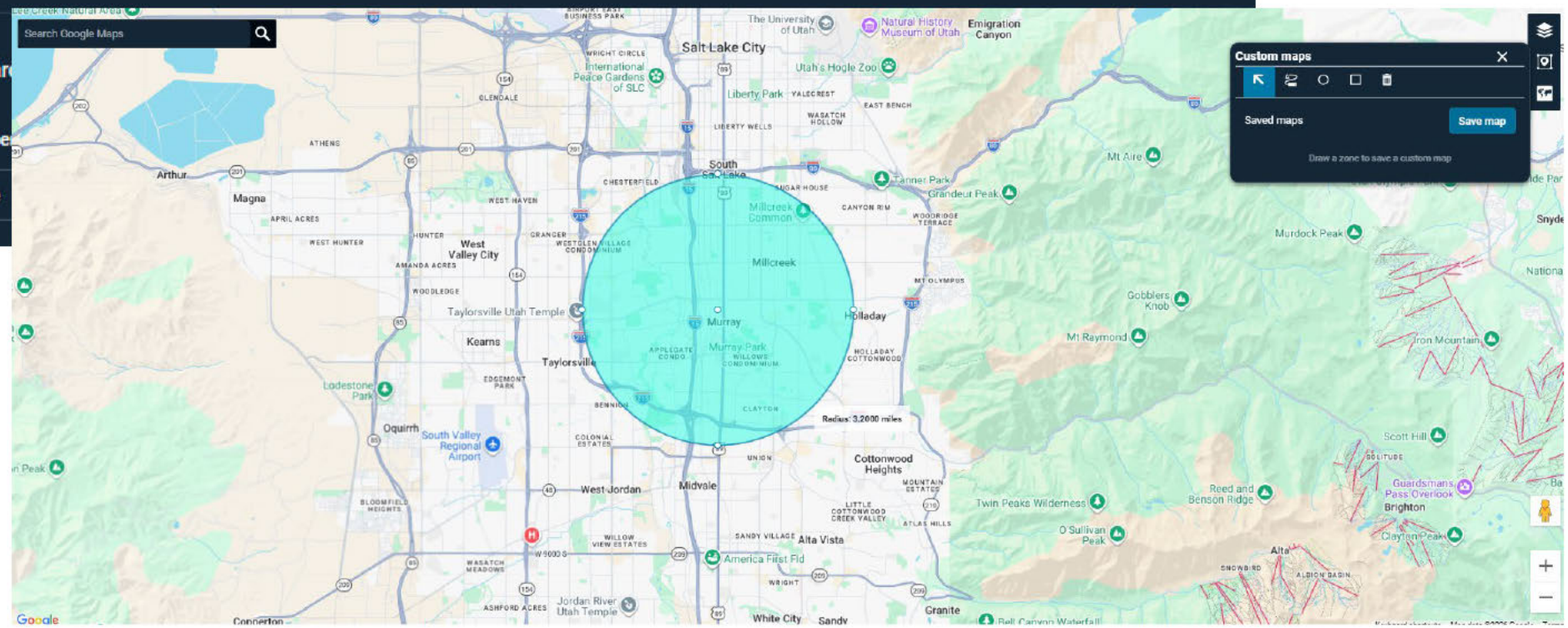
Date and time range: 09/09/2026 00:00 - 09/10/2026 08:31

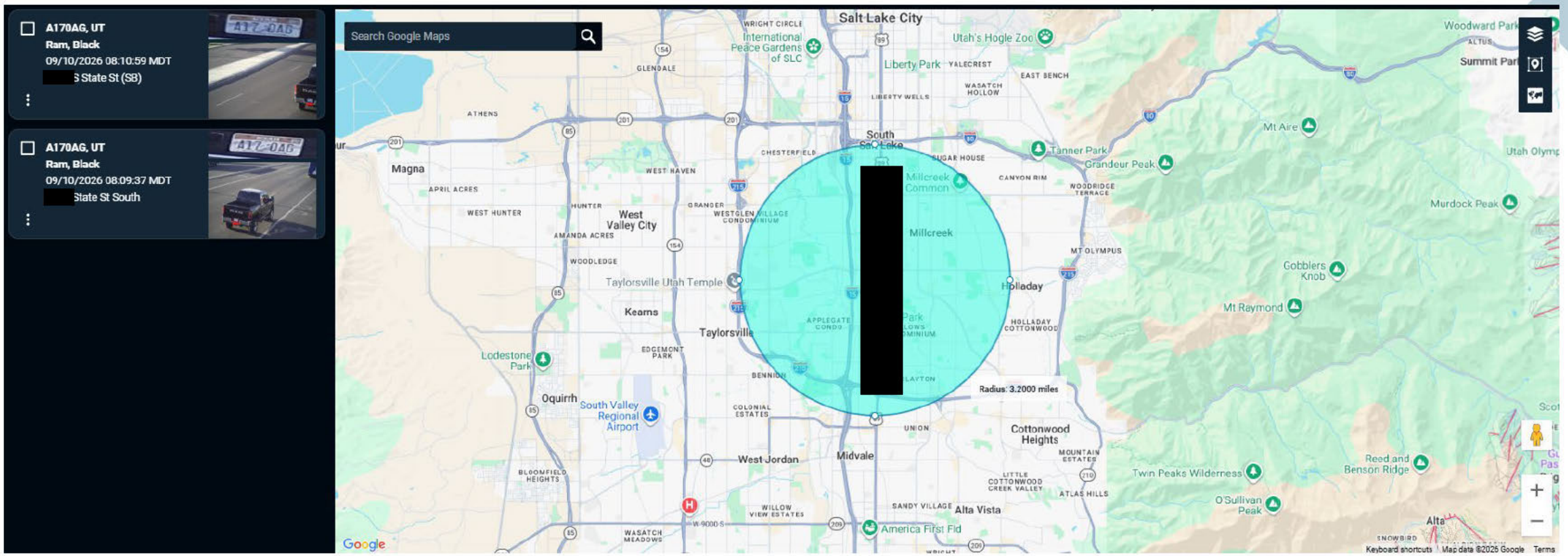
Close map

Include New Mexico data and certify this sear

On behalf of: Current user

Case/Report numbe: AG26-Example




A170AG, UT
Ram, Black
09/10/2026 08:10:59 MDT
[redacted] State St (SB)
A170AG, UT
Ram, Black
09/10/2026 08:09:37 MDT
[redacted] State St South
Search Google Maps
Salt Lake City
Radius: 3.2000 miles
Google

A170AG, UT
Ram, Black
09/10/2026 08:10:59 MDT
[redacted] S State St (SB)

A170AG, UT
Ram, Black
09/10/2026 08:09:37 MDT
[redacted] State St South

Detection Record Details

Camera name [redacted] S State St (SB)

Plate & state A170AG, UT

Date & time 09/10/2026 08:10:59 MDT

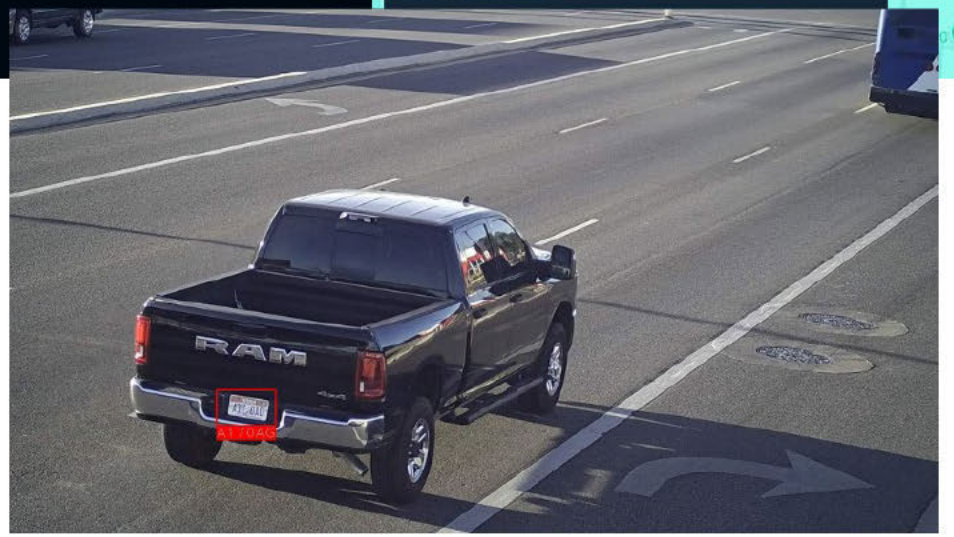
Estimate address [redacted] S State St, [redacted] UT [redacted] USA

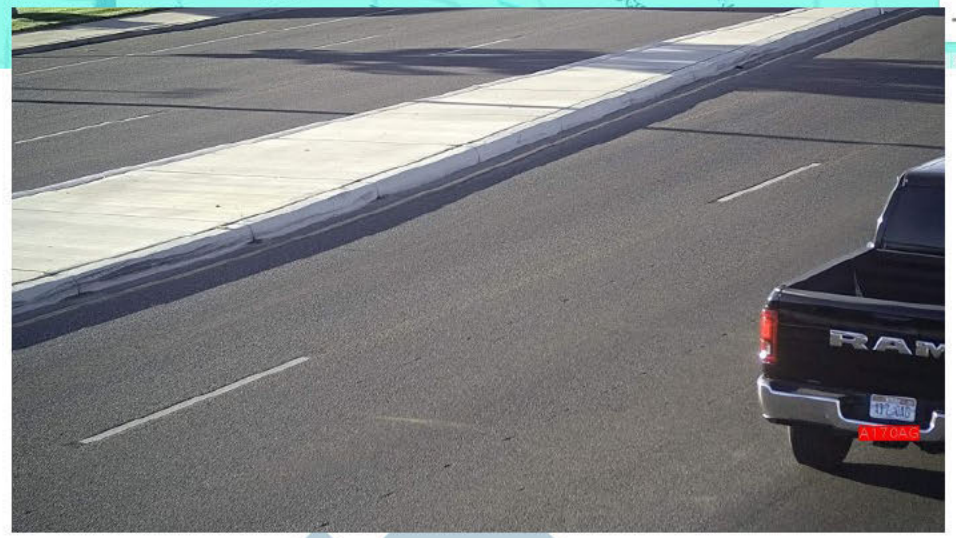
Agency [redacted] Police Department (UT)

Detection Information

System Information

[redacted]





Detection Record Details



Camera name [redacted] State St South

Plate & state A170AG, UT

Date & time 09/10/2026 08:09:37 MDT

Estimate address [redacted] S State St, [redacted], UT [redacted] USA

Agency [redacted] Police Department (UT)

Detection Information

Detection Record Details

Camera name [redacted] State St South

Plate & state A170AG, UT

Date & time 09/10/2026 08:09:37 MDT

Estimate address [redacted] S State St, [redacted], UT [redacted] USA

Agency [redacted] Police Department (UT)

Detection Information

Make Ram

Model 1500

Vehicle color Black

Vehicle type Pickup Truck

Direction of travel North

System Information

Comments (0)

Detection Record Details

Date & time 09/10/2026 08:09:37 MDT

Estimate address [redacted] S State St, [redacted], UT [redacted] USA

Agency [redacted] Police Department (UT)

Detection Information

System Information

Agency [redacted] Police Department (UT)

System/Camera State St [redacted] State St South

Camera type Standalone Camera

Camera direction None

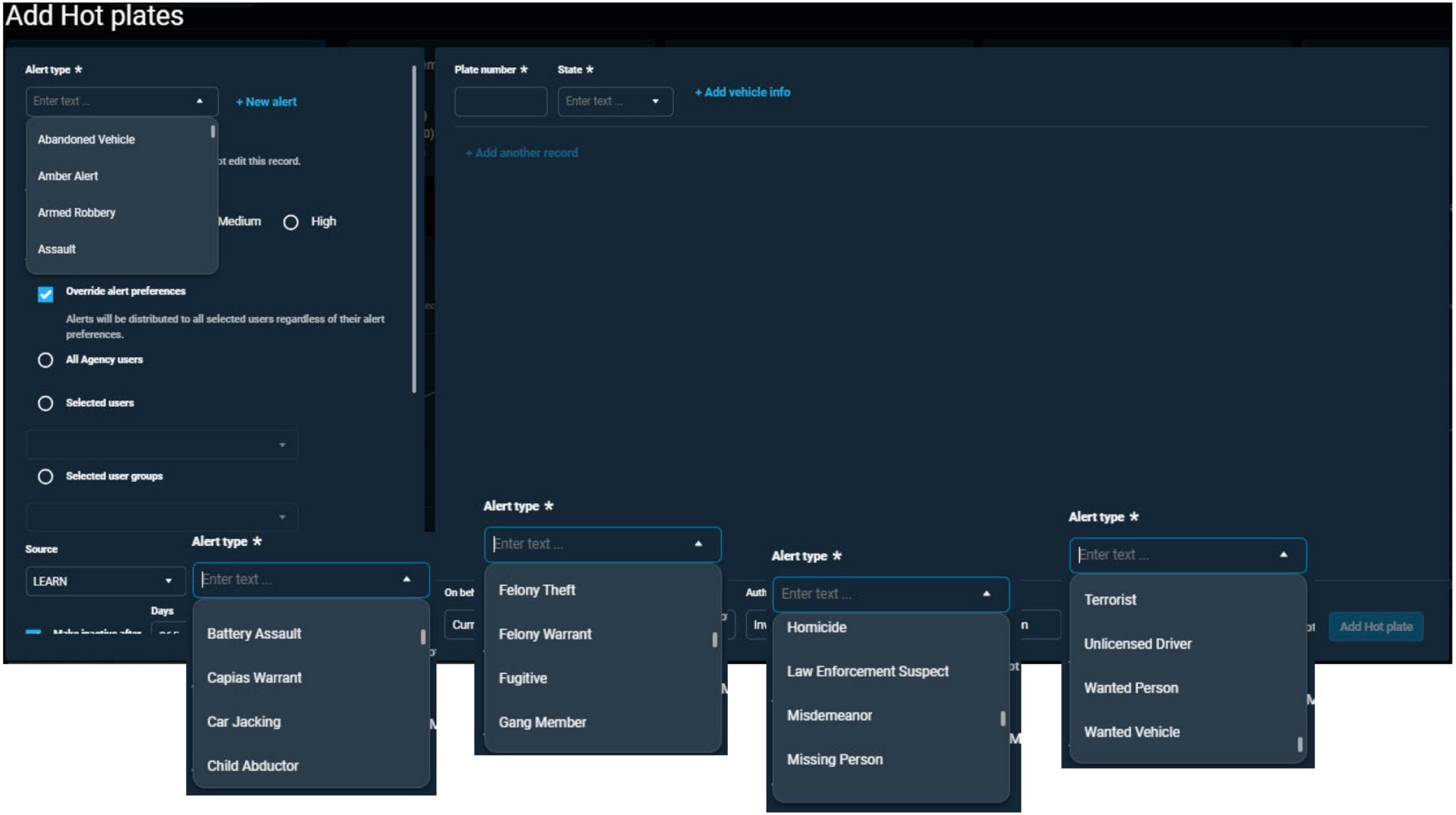
Longitude [redacted]

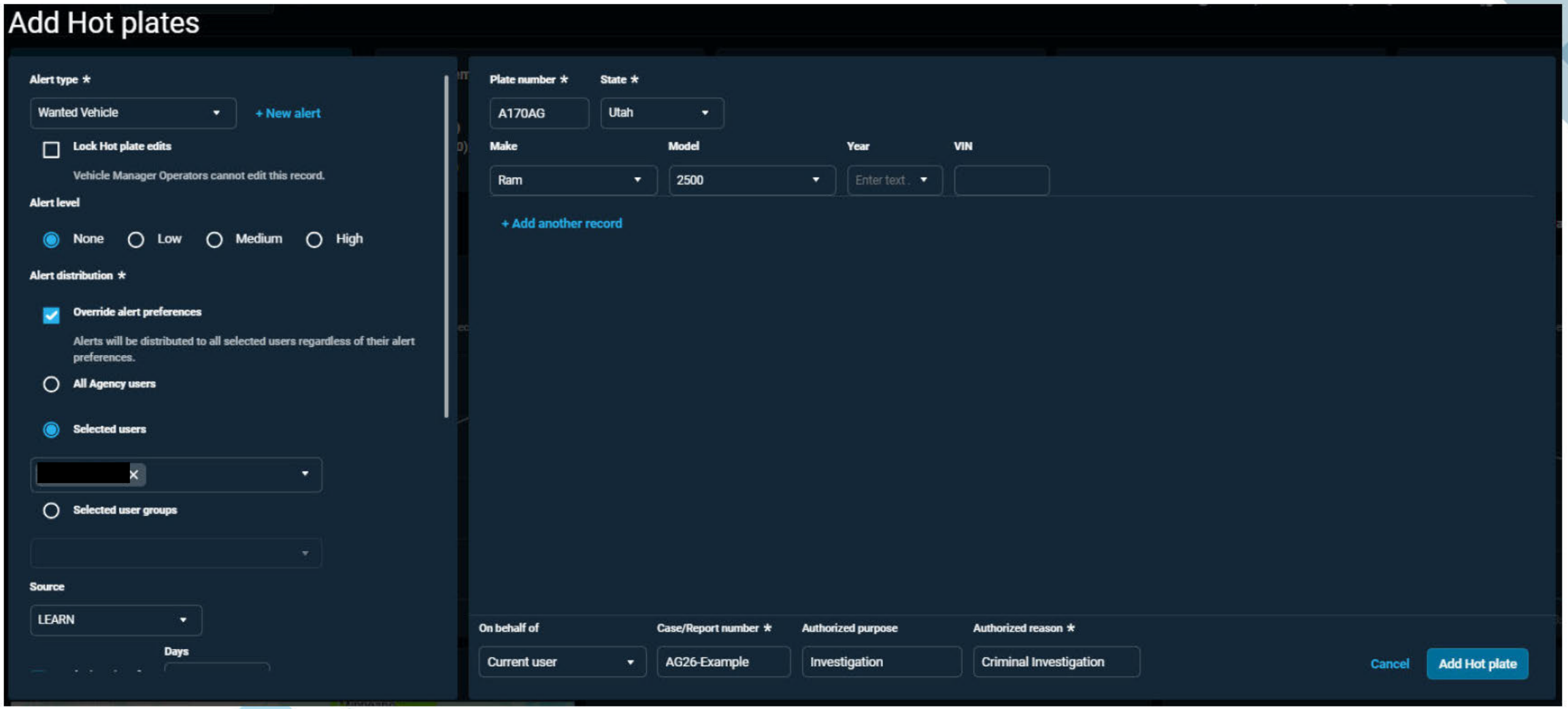
Latitude

User State St [redacted]

Server Local

Comments (0)

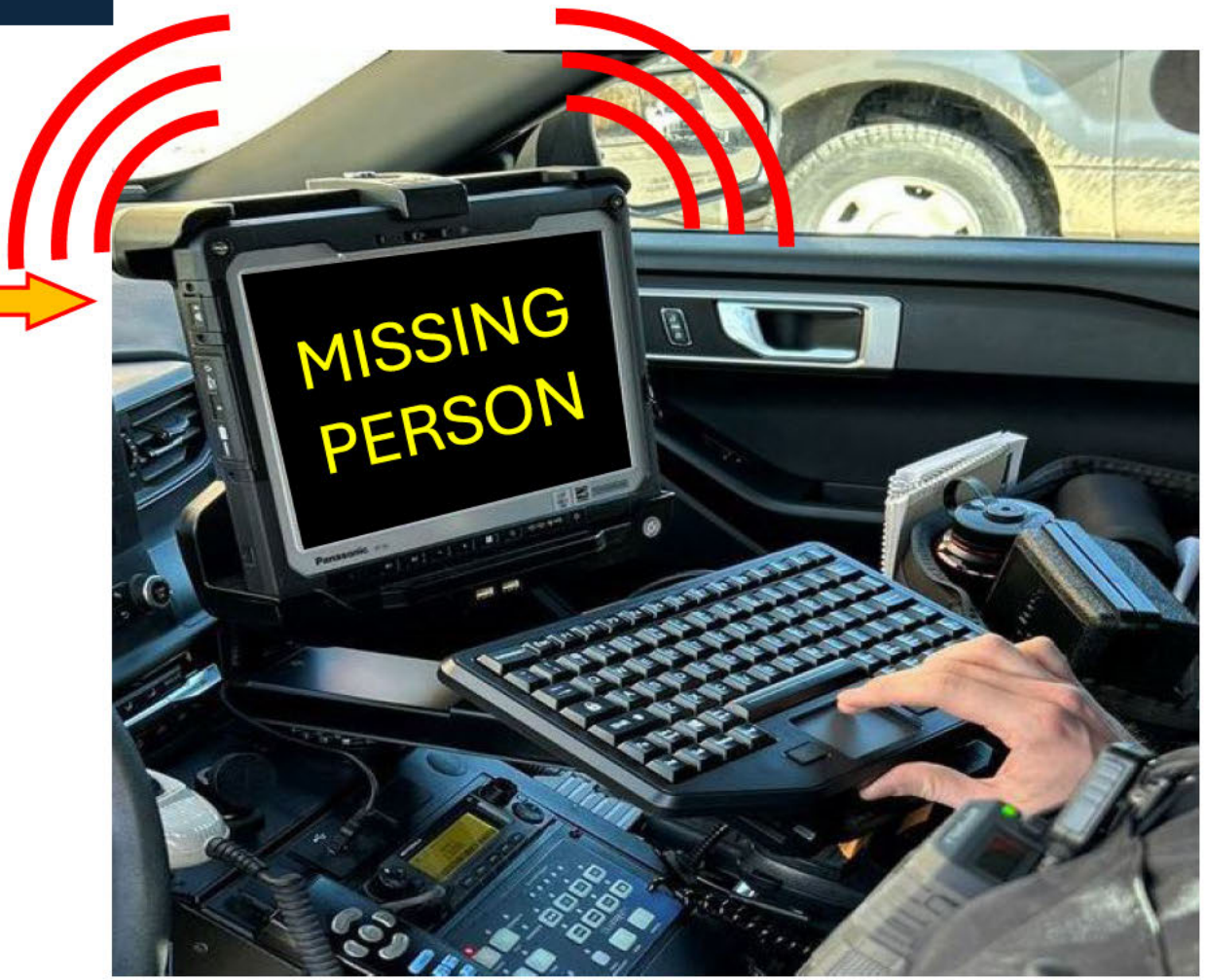

Add Hot plates
Alert type *
Enter text ...
+ New alert
Abandoned Vehicle
Amber Alert
Armed Robbery
Assault
ot edit this record.
Medium
High
Override alert preferences
Alerts will be distributed to all selected users regardless of their alert preferences.
All Agency users
Selected users
Selected user groups
Source
LEARN
Days
Plate number *
State *
Enter text ...
+ Add vehicle info
+ Add another record
Alert type *
Enter text ...
Battery Assault
Capias Warrant
Car Jacking
Child Abductor
Alert type *
Enter text ...
Felony Theft
Felony Warrant
Fugitive
Gang Member
Alert type *
Enter text ...
Homicide
Law Enforcement Suspect
Misdemeanor
Missing Person
Alert type *
Enter text ...
Terrorist
Unlicensed Driver
Wanted Person
Wanted Vehicle
On bel
Curr
Auth
Inv
n
Add Hot plate


Add Hot plates
Alert type *
Wanted Vehicle
+ New alert
Lock Hot plate edits
Vehicle Manager Operators cannot edit this record.
Alert level
None
Low
Medium
High
Alert distribution *
Override alert preferences
Alerts will be distributed to all selected users regardless of their alert preferences.
All Agency users
Selected users
Selected user groups
Source
LEARN
Days
Plate number *
State *
A170AG
Utah
Make
Model
Year
VIN
Ram
2500
Enter text
+ Add another record
On behalf of
Case/Report number *
Authorized purpose
Authorized reason *
Current user
AG26-Example
Investigation
Criminal Investigation
Cancel
Add Hot plate

How LPR Alerts work:









?



***** The LPR system <u>CANNOT</u> independently run a vehicle or person through CJIS systems**

HOTLIST DATASET

TARGETED COMPUTER-GENERATED LICENSE PLATE ALERT CATEGORIES

DAILY SYNCHRONIZED DATABASE

01

WANTED PERSONS

Vehicles registered to or directly associated with subjects of active criminal warrants.

02

MISSING PERSONS

Plates identified with endangered runaways, welfare investigations, and vulnerable adults.

03

AMBER & SILVER ALERTS

Urgent national broadcasts for child abductions and missing elderly individuals in immediate peril.

04

TERRORIST WATCHLISTS

Known or suspected domestic/international terrorist watchlists flagged by federal authorities.

05

FUGITIVES

Individuals evading active arrest warrants, felony subpoenas, or high-risk bail revocations.

06

STOLEN VEHICLES

Actively reported stolen automobiles, trailers, motorcycles, or unauthorized loan takes.

07

SEIZURE ORDERS

Vehicles designated under court-mandated civil or criminal judicial confiscation orders.

08

AGENCY CUSTOM ALERTS

Custom alerts targeted to designated agency reps for active regional investigations.

ALPR HOTLIST PROCESS

STEP-BY-STEP TACTICAL WORKFLOW & VERIFICATION CHAIN

HUMAN-IN-THE-LOOP PROTOCOL

1 OPTICAL SCANNING

High-Speed IR Camera
Optical Capture Ready

DETECTED VEHICLE
ABC 123

- Overhead or vehicle-mounted ALPR snaps high-resolution imagery of passing plates.
- Instant OCR translates plate image into structured string characters.

2 INSTANT SCREENING

> DB.QUERY HOTLIST
> SELECT * WHERE PLATE='ABC 123'
> RECORD HIT FOUND [NCIC]

- Scanned plate is matched in milliseconds against synced national & local databases.
- Query checks wanted, stolen, and custom flagged criteria in parallel.

3 ALERT TRIGGER

MATCH NOTIFICATION

POTENTIAL MATCH
ABC 123

- Real-time alert dispatched directly to field units or dispatch consoles.
- Includes vehicle make, model, time, GPS location, and alert classification.

4 HUMAN-IN-THE-LOOP

Visual Plate Comparison ✓ Confirmed

Database Status Active ✓ Verified

- Mandatory verification required before any enforcement stop or apprehension.

AUTHORIZED ACTION