

AIR Automated License Plate Reader (ALPR) Annual Surveillance Report 2024

Fields marked with an asterisk (*) are required.

Change In Authorized Use Cases



1.1 In the last year, did your department have use cases which differed from your “approved use cases” in your BOS-approved policy?

No

Change in Authorized Job Titles



2.1 Does the list of “authorized job titles” in your BOS-approved policy need to change? (i.e. Do you need additional job titles to be authorized to access the data, or do you need to remove any current job titles?)

No

Change in Number and/or Type of Technology



Replacement of Old Technology

4.1 Has any technology listed in the policy been replaced?

No



Addition of New Technology

5.1 Has any technology been added which is not listed in the policy?

No



Ceased Operation of Technology

6.1 Is any technology listed in the policy no longer in use?

No



Services or Equipment Sources

7.1 List any and all entities, companies or individuals which provide services or equipment to the department which are essential to the functioning or effectiveness of the Surveillance Technology (list “N/A” if not applicable): *

SFO Landside Operations; SFO GTU Ground Transportation Unit; Contractors - Arcadis.

Surveillance Technology Goals ▾



8.1 Has the surveillance technology been effective at achieving its identified purpose?

Yes

8.2 In 3-5 sentences, please explain how the technology has or has not been effective

The ALPR – GTMS has been effective as a fail-safe should the Automated Vehicle Identification (AVI) readers malfunction and fail to read the transponder which the Airport affixes to certain types of permitted vehicles. The technology assists in dispute resolution in the event that the operator challenges the transponder data (i.e., number of trips the operator has made to the Airport) collected from the AVI.

The technology is also effective in tracking permitted operators that are not issued transponders, such as TNC vehicles and long-distance bus carriers; tracking unpermitted operators who solicit passengers for rides; and assisting public safety agencies in investigations. For FY 23-24, there were 33,895 Administrative Citations issued to TNC's and 1,663 for other Ground Transportation modes.

The technology enables the Airport to assess trip fees on permitted Commercial ground transportation operators. Specifically, as June 2024, the Airport collected a total of \$ 22,140,000 in trip fees from ground transportation operators.

Data Sharing ▾



9.1 Has data acquired through the surveillance technology been shared with entities outside of the department?

Yes

9.2 Was the data shared with city and county departments or other entities associated with city and county government?

Yes

9.3 List which departments received surveillance technology data from your department, what type of data was disclosed, under what legal standard the information was disclosed, and a justification for the disclosure.

The S.F. Police Department - Airport Bureau (SFPD-AB) and the San Mateo County Sherriff's Dept. receive surveillance technology data from the Airport. Specifically, the data includes: License Plate number, image of car, and list of time & location of when the vehicle was on Airport property. Vehicles that did not have a permit to operate at the Airport are cited as being in violation of the contractual requirements of the Airport.

9.4 Was the data shared with entities outside of city and county government?

Yes

9.5 List which non-city entities received surveillance technology data from your department, what type of data was disclosed, under what legal standard the information was disclosed, and a justification for the disclosure.

The California Public Utilities Commission (CPUC) receives surveillance technology data from the Airport. Specifically, the data includes: License Plate number, image of car, and list of time & location of when the vehicle was on Airport property. Vehicles that did not have a permit to operate at the Airport are reported as being in violation of the contractual requirements of the Airport.

Accidental Receipt of Face Recognition Data ∨



10.1 Did your department inadvertently or unintentionally receive, retain, access or use any information obtained from Face Recognition Technology?

No

Complaints ∨



11.1 Has your department received any complaints and/or concerns from community members about this surveillance technology?

No

Violations ∨



12.1 Were there any violations of the Surveillance Technology Policy or Surveillance Impact Report, reported through community members, non-privileged internal audits, or through other means in the last year?

No

12.4 Has your department conducted any internal audits of the technology?

No

Statistics and Information about Public Records Act Requests ∨



13.1 Has your department received any public records act requests for this surveillance technology?

No

Total Annual Costs for the Surveillance Technology ∨

**14.1 List the number of FTE (new & existing).**

SFO: TechShop Existing (.10 of FTE)

14.2 Are there one-time costs for Fiscal Year 2024-2025?

Yes

14.3 Are there one-time Salary and Fringe costs?

No

14.5 Are there one-time Software costs?

Yes

14.6 List total one-time Software costs for FY 2024-2025.

\$188,100 = One-time Maintenance costs for Software & Hardware

14.7 Are there one-time Hardware/ Equipment costs?

Yes

14.8 List total one-time Hardware/ Equipment costs for FY 2024-2025.

See 14.6 Note Above.

14.9 Are there one-time Professional Services costs?

No

14.11 Are there one-time Training costs?

No

14.13 Are there one-time "Other" costs?

No

14.15 Are there annual costs for Fiscal Year 2024-2025:

Yes

14.16 Are there annual Salary and Fringe costs?

Yes

14.17 List total annual Salary and Fringe costs for FY 2024-2025:

\$21,000

14.18 Are there annual Software costs?

Yes

14.19 List total annual Software costs for FY 2024-2025:

\$340,000 = Total Annual Cost of Software & Hardware Support

14.20 Are there annual Hardware/ Equipment costs?

Yes

14.21 List total annual Hardware/ Equipment costs for FY 2024-2025:

See 14.19 Note Above.

14.22 Are there annual Professional Services costs?

No

14.24 Are there annual Training costs?

No

14.26 Are there annual "Other" costs?

No

14.28 What source of funding will fund the Surveillance Technology for FY 2024-2025?

Operating Expense

14.29 Have there been any changes to the one-time costs from your department's approved Surveillance Impact Report?

Yes

14.30 Why have the one-time costs changed?

Maintenance and improvements (e.g., replacing &/or updating software & hardware)

14.31 Have there been any changes to the annual costs from your department's approved Surveillance Impact Report?

No