



# Surveillance Technology Policy

City Administrator's Office

Security Cameras

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The City and County of San Francisco values the privacy and protection of San Francisco residents' civil rights and civil liberties. As required by San Francisco Administrative Code, Section 19B, the Surveillance Technology Policy aims to ensure the responsible use of Department's Security Camera System itself as well as any associated data, and the protection of City and County of San Francisco residents' civil rights and liberties.

## PURPOSE AND SCOPE

The Surveillance Technology Policy ("Policy") defines the manner in which the Security Camera System (fixed or mobile) will be used to support operations of the Office of the City Administrator (CAO) and the divisions/departments (referred as CAO agencies) under its control.

This Policy applies to all department personnel that use, plan to use, or plan to secure Security Camera Systems, including employees, contractors, and volunteers. Employees, consultants, volunteers, and vendors while working on behalf of the City with the Department are required to comply with this Policy.

Additional locations and cameras acquired after approval of this policy will be reflected in subsequent Annual Surveillance Reports

## POLICY STATEMENT

City departments using this policy will limit their use of Security Camera to the following authorized use cases and requirements listed in this Policy.

*Authorized Use(s):*

1. Live monitoring.
2. Recording of video and images.
3. Reviewing camera footage in the event of an incident.
4. Providing video footage/images to law enforcement or other authorized persons following an incident or upon request.

Prohibited use cases include any uses not stated in the Authorized Use Case section.

Departments may use information collected from security cameras only for legally authorized purposes, and may not use that information to unlawfully discriminate against people based on race, ethnicity, political opinions, religious or philosophical beliefs, trade union membership, gender, gender identity, disability status, sexual orientation or activity, or genetic and/or

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## Surveillance Oversight Review Dates

PSAB Review: November 7, 2023

COIT Review:

Board of Supervisors Review:

biometric data. Additionally, departments may not use automated systems to scan footage and identify individuals based on any of the categories listed in the preceding sentence.

## BUSINESS JUSTIFICATION

In support of Department operations, Security Cameras promise to help with:

- Education
- Community Development

X	Health	Protect safety of staff, patrons, and facilities while promoting an open and welcoming environment.
	• Environment	
X	Criminal Justice	Review video footage after a security incident such as break-ins, graffiti, accusations of behaviors that violate the law; provide video evidence to law enforcement or the public upon request by formal process, order, or subpoena.
	• Jobs	
	• Housing	
X	Other: Public Safety	Better management of city assets by leveraging remote condition assessment. Improvement of overall situational awareness; Assist the City's law/public safety agencies (SFPD/Sheriff's/SFFD) to identify the specific location of a security incident as they occur. Review footage afterwards to assist with related investigations, including violation of code of conduct.

In addition, the following benefits are obtained:

Benefit	Description
X	Financial Savings Department Security Camera Systems will save on building or patrol officers.
X	Time Savings Department Security Camera Systems will run 24/7, thus decreasing or eliminating building or patrol officer supervision.
X	Staff Safety Security cameras help identify violations of City Employee's Code of Conduct, Building Rules and Regulations, and City, State and Federal law and provide assurance that staff safety is emphasized and will be protected at their place of employment.
X	Data Quality Security cameras run 24/7/365 so full-time staffing is not required to subsequently review footage of security incidents. Data resolution can be set by level and is currently set to high resolution.

X	Service Levels	Security cameras will enhance effectiveness of incident response and result in improved level of service, by providing quicker and more informed responses.
X	Other: Animal Welfare	Reviewing footage afterwards to understand how an animal may have escaped its enclosure or made contact with other animals.

**POLICY REQUIREMENTS**

This Policy defines the responsible data management processes and legally enforceable safeguards required by the Department to ensure transparency, oversight, and accountability measures. Department use of surveillance technology and information collected, retained, processed or shared by surveillance technology must be consistent with this Policy; must comply with all City, State, and Federal laws and regulations; and must protect all state and federal Constitutional guarantees.

Specifications: The software and/or firmware used to operate security cameras must be kept up-to-date and maintained.

Data Collection: Department shall only collect data required to execute the authorized use case. All data collected by the surveillance technology, including PII, shall be classified according to the City’s [Data Classification Standard](#).  
 The surveillance technology collects some or all of the following data types, as well as other data formats related to the data types listed below:

<b>Data Type(s)</b>	<b>Format(s)</b>	<b>Classification</b>
Video and Images	MP4, AVI, MPEG, AVE, JPEG	Level 1- 3
Audio	.AVE	Level 1-2
Date and Time	MP4 or other format, AVE	Level 3
Geolocation data	TXT, CSV, DOCX	Level 3

Notification: Departments shall notify the public of intended surveillance technology operation at the site of operations through signage in readily viewable public areas in accordance to Section 19.5 of the Administrative Code. Department notifications shall identify the type of technology being used and the purpose for such collection.

The Department's public notice will include the following items:

- X Information on the surveillance technology
- X Description of the authorized use
  - Type of data collected
  - Will persons be individually identified
  - Data retention
- X Department identification
- X Contact information

Access: Prior to accessing or using data, authorized individuals receive training in system access and operation, and instruction regarding authorized and prohibited uses.

Access to live views and recorded footage is restricted to specific trained personnel. Recorded footage is accessed only in response to an incident.

Details on CAO agencies staff and specific access are available in Appendix A.

Data Security: Department shall secure PII against unauthorized or unlawful processing or disclosure; unwarranted access, manipulation or misuse; and accidental loss, destruction, or damage. Surveillance technology data collected and retained by the Department shall be protected by the safeguards appropriate for its classification level(s) as defined by the National Institute of Standards and Technology (NIST) security framework 800-53, or equivalent requirements from other major cybersecurity framework selected by the department.

Departments shall, at minimum, apply the following safeguards to protect surveillance technology information from unauthorized access and control, including misuse:

- Encryption: When accessing video or raw data through a browser or software client, an encrypted connection must be used to protect the information in transit between the two endpoints.
- Storage: Any use of a third-party service provider must meet City's cyber security requirements.
- Audits: A data access log will be maintained by the Department for all Security Camera data that is processed and utilized. This log will include but is not limited to the following: date/time data was originally obtained/collected, reasons/intended use for data,

department requesting data, date/time of access of raw data, outcome of data processing, as well as date processed data was delivered to users.

Data Sharing: For internal and externally shared data, shared data shall not be accessed, used, or processed by the recipient in a manner incompatible with the authorized use cases stated in this Policy. Department will endeavor to ensure that other agencies or departments that may receive data collected by their own Security Camera Systems will act in conformity with this Surveillance Technology Policy.

Department shall ensure proper administrative, technical, and physical safeguards are in place before sharing data with other CCSF departments, outside government entities, and third-party providers or vendors.

Each department that believes another agency or department receives or may receive data collected from its use of Security Cameras should consult with its assigned Deputy City Attorney regarding their response.

Before sharing data with any recipients, the Department will use the following procedure to ensure appropriate data protections are in place:

- X Confirm the purpose of the data sharing aligns with the department's mission.

- X Consider alternative methods other than sharing data that can accomplish the same purpose.

- X Redact names, scrub faces, and ensure all PII is removed in accordance with the department's data policies.

- X Review of all existing safeguards to ensure shared data does not increase the risk of potential civil rights and liberties impacts on residents.

- X Evaluation of what data can be permissibly shared with members of the public should a request be made in accordance with the San Francisco's Sunshine Ordinance.

- X Ensure data will be shared in a cost-efficient manner and exported in a clean, machine-readable format.

Department will comply with the California Public Records Act, the San Francisco Sunshine Ordinance, the requirements of the federal and State Constitutions, and federal and State civil procedure laws and rules.

The Department may share Security Camera footage with the following entities:

*A. Internal Data Sharing:*

In the event of an incident, Security Camera images may be live-streamed or shared by alternative methods upon request following an incident to the following agencies:

- Within the specific operating CAO agencies
- Police
- City Attorney
- District Attorney
- Sheriff
- Fire Department

Data sharing occurs at the following frequency:

- As needed and only as required for exigent circumstances.

*B. External Data Sharing:*

- Other law enforcement agencies

Data sharing occurs at the following frequency:

- As needed and only after a Deputy City Attorney consulting with the CAO agency has reviewed and approved export and release of video, upon receiving a written request with incident number.

Data Retention: Department may store and retain raw PII data only as long as necessary to accomplish a lawful and authorized purpose. Department data retention standards should align with how the department prepares its financial records and should be consistent with any relevant Federal Emergency Management Agency (FEMA) or California Office of Emergency Services (Cal OES) sections.

The Department's data retention period and justification are as follows:

- Security Camera data will be stored for a minimum of three months to be available to authorized staff for operational necessity and ready reference, subject to technical limitations.
- If data is associated with an incident, it may be kept for longer than the standard retention period.

- Justification: This retention period conforms with the available server system storage space and allows for ample time for security staff to review footage related to security incidents and/or external requests for records.

Data may be stored in the following location:

- X Local storage (e.g., local server, storage area network (SAN), network-attached storage (NAS), backup tapes, etc.)
- X Department of Technology Data Center
- X Software as a Service Product
- X Cloud Storage Provider

Data Disposal: Upon completion of the data retention period, Department shall dispose of data in the following manner:

- Automatic overwrite of all existing files when standard data retention period ends. This may take the form of a delete/reformat, wipe, overwrite of existing data, or degaussing.

Training: To reduce the possibility that surveillance technology or its associated data will be misused or used contrary to its authorized use, all individuals requiring access must receive training on data security policies and procedures.

- Annual cybersecurity training (COIT Policy Link)

## COMPLIANCE

Department shall oversee and enforce compliance with this Policy according to the respective memorandum of understanding of employees and their respective labor union agreement.

If a Department is alleged to have violated the Ordinance under San Francisco Administrative Code Chapter 19B, Department shall post a notice on the Department's website that generally describes any corrective measure taken to address such allegation.

Department is subject to enforcement procedures, as outlined in San Francisco Administrative Code Section 19B.8.

## DEFINITIONS

Personally Identifiable Information:	Information that can be used to distinguish or trace an individual's identity, either alone or when combined with other personal or identifying information that is linked or linkable to a specific individual.
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**AUTHORIZATION**

Section 19B.4 of the City's Administrative Code states, "It is the policy of the Board of Supervisors that it will approve a Surveillance Technology Policy ordinance only if it determines that the benefits the Surveillance Technology ordinance authorizes outweigh its costs, that the Surveillance Technology Policy ordinance will safeguard civil liberties and civil rights, and that the uses and deployments of the Surveillance Technology under the ordinance will not be based upon discriminatory or viewpoint-based factors or have a disparate impact on any community or Protected Class."

## Appendix A: Department Specific Information

Department: City Administrator's Office

1. A description of the product, including vendor and general location of technology.

All systems below are self-contained and do not share information or data with any other departments or agencies, except as described elsewhere in this policy

Building	Video Surveillance System	No. of Cameras	Additional notes
1 Newhall	Avigilon	51	Single tenant building (Office of the Chief Medical Examiner) with Sheriff operating all cameras
1 South Van Ness	Avigilon	34	Multiple tenant building with RED operating cameras only in common areas (DT and MTA operate other cameras in the building)
1650 Mission	Avigilon	31	Multiple tenant building with RED cameras only in common areas (HSA operates other cameras in the building)
25 Van Ness	Avigilon	20	Multiple tenant building with RED operating all cameras
450 Toland	Avigilon	6	Single tenant building (Central Shop) with RED operating all cameras
555 Selby	Avigilon	15	Single tenant building (Central Shop) with RED operating all cameras
City Hall	Avigilon	163	Multiple tenant building with Sheriff operating all cameras
49 South Van Ness	Avigilon	128	Multiple tenant building with RED operating all cameras
1419 Bryant	Avigilon	57	Single tenant building (Animal Care and Control) with RED operating all cameras
850 Bryant	Avigilon	6	Multiple tenant building (Hall of Justice) with RED operating cameras in Freight hallway and outside basement

			area and doors (Sheriff and SF Court operate other cameras in the building)
2 Avenue of the Palms Avenue	Avigilon	5	Single tenant building (Treasure Island Ferry Terminal) with TIDA Staff, TIDA lessees, or contracted operators operating all cameras

2. The specific categories and titles of individuals who are authorized to access or use the collected information at the locations stated above.

- **Monitoring (Viewing Live Feed) ----**

Building	Video Surveillance System	No. of Cameras	Authorized categories and titles of individuals
1 Newhall	Avigilon	51	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager OCME: Executive Director, Chief Medical Examiner, Chief Investigator Others: Deputy Sheriff, Building Manager, Chief Engineer
1 South Van Ness	Avigilon	34	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager Others: Security Guard, Building Manager
1650 Mission	Avigilon	31	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager Others: Security Guard, Building Manager
25 Van Ness	Avigilon	20	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager Others: Security Guard, Building Manager

450 Toland	Avigilon	6	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager Others: Security Guard, Building Manager, Front Counter Staff
555 Selby	Avigilon	15	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager Others: Security Guard, Building Manager, Front Counter Staff
City Hall	Avigilon	163	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager Others: Deputy Sheriff, SFPD officers assigned to City Hall, Mayor's Office security, City Hall Building Management engineers
49 South Van Ness	Avigilon	128	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager Others: Security Guard, Building Manager
1419 Bryant	Avigilon	57	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager ACC: Director, Deputy Director, Operations Manager, Animal Control Officer, Shelter Veterinarian, Principal Administrative Analyst, Front Counter Staff and other managers, supervisors and who work at the shelter
850 Bryant	Avigilon	6	Real Estate Division: Director, Deputy Director, Media/Security Systems and Facilities Manager  Others: Building engineers

2 Avenue of the Palms Avenue	Avigilon	5	TIDA: Director, Deputy Director, Principal Administrative Analyst  Others: TIDA's lessees, contracted operator, and security

- Review of Recorded Video**

<b>Building</b>	<b>Video Surveillance System</b>	<b>No. of Cameras</b>	<b>Authorized categories and titles of individuals</b>
1 Newhall	Avigilon	51	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers
1 South Van Ness	Avigilon	34	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers
1650 Mission	Avigilon	31	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers
25 Van Ness	Avigilon	20	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers

450 Toland	Avigilon	6	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers
555 Selby	Avigilon	15	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers
City Hall	Avigilon	163	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers, Sheriff Department staff upon approval of Sheriff's Deputy City Attorney
49 South Van Ness	Avigilon	128	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  Others: Building Managers
1419 Bryant	Avigilon	57	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director  ACC : Director, Deputy Director, Operations Manager, Principal Administrative Analyst, Animal Control Supervisor, Field Services Assistant Supervisors  Others: Building Managers
850 Bryant	Avigilon	6	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director

			Others: Building Managers
2 Avenue of the Palms Avenue	Avigilon	5	TIDA: Director, Deputy Director, Principal Administrative Analyst  Others: TIDA's lessees and contracted operator upon approval of TIDA Director or Deputy Director or TIDA's Deputy City Attorney

- Export recorded video

Building	Video Surveillance System	No. of Cameras	Authorized categories and titles of individuals
1 Newhall	Avigilon	51	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
1 South Van Ness	Avigilon	34	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
1650 Mission	Avigilon	31	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
25 Van Ness	Avigilon	20	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
450 Toland	Avigilon	6	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
555 Selby	Avigilon	15	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director

City Hall	Avigilon	163	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
49 South Van Ness	Avigilon	128	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
1419 Bryant	Avigilon	57	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
850 Bryant	Avigilon	6	Real Estate Division: Media Services staff upon approval by RED Director or Deputy Director
2 Avenue of the Palms Avenue	Avigilon	5	TIDA lessees and contractors and TIDA Staff upon approval of TIDA Director or Deputy Director or TIDA's Deputy City Attorney

3. What procedures will be put in place by which members of the public can register complaints or concerns, or submit questions about the deployment or use of a specific Surveillance Technology, and how the Department will ensure each question and complaint is responded to in a timely manner.

For Treasure Island Development Authority (TIDA): Any complaints, questions, and concerns by members of the public regarding or relating TIDA's surveillance equipment, deployment and use of Surveillance Technology will be forwarded to TIDA's Principal Administrative Analyst. Responses will be drafted by Principal Administrative Analyst with review by the TIDA Director, or their designee, if warranted.

For all other CAO agencies: Any complaints, questions, and concerns by members of the public regarding or relating RED's surveillance equipment, deployment and use of Surveillance Technology will be forwarded to the applicable Building Manager and copied to the applicable District General Manager. Responses to same will be drafted by the Building Manager with review by the District General Manager, and by the Director, or their designee, if warranted.

4. Specific details on where data will be stored (local, DT, SaaS, Cloud Storage) including name of vendor and retention period.



<b>Building</b>	<b>Video Surveillance System</b>	<b>No. of Cameras</b>	<b>Storage site</b>
1 Newhall	Avigilon	51	Avigilon local server/recorder in server room
1 South Van Ness	Avigilon	34	Avigilon local server/recorder in server room
1650 Mission	Avigilon	31	Avigilon local server/recorder in server room
25 Van Ness	Avigilon	20	Avigilon local server/recorder in room 400
450 Toland	Avigilon	6	Avigilon local server/recorder in server room
555 Selby	Avigilon	15	Avigilon local server/recorder in server room
City Hall	Avigilon	163	Avigilon local server/recorder in AV server room
49 South Van Ness	Avigilon	128	Avigilon local server/recorder in server room
1419 Bryant	Avigilon	57	Avigilon local server/recorder in server room
850 Bryant	Avigilon	6	Local server in the Chief Engineer's office
2 Avenue of the Palms Avenue	Avigilon	5	Local server on the Ferry Terminal
All the locations above			City Administrator and Deputy City Administrators

5. Is a subpoena required before sharing with law enforcement?

- No.