



Surveillance Impact Report

Non-City Entity/Third Party Surveillance Cameras
San Francisco Police Department (SFPD)

As required by San Francisco Administrative Code, Section 19B, departments must submit a Surveillance Impact Report for each surveillance technology to the Committee on Information Technology ("COIT") and the Board of Supervisors.

The Surveillance Impact Report details the benefits, costs, and potential impacts associated with the Department's use of Non-City Entity/Third Party Surveillance Cameras.

This impact report applies to security camera data sharing between SFPD and the following entities:

-Any non-City entity or individual, through consent, subpoena or search warrant who regularly provides SFPD with data, access or information acquired through the entity's or individual's use of surveillance cameras or surveillance camera networks owned, leased, managed and/or operated by the entity or individual. These entities do not have financial agreements with SFPD.

DESCRIPTION OF THE TECHNOLOGY

The Department's mission is to protect life and property, prevent crime and reduce the fear of crime, by providing service with understanding, response with compassion, performance with integrity and law enforcement with vision.

In line with its mission, the SFPD shall request to use Non-City Entity Surveillance Cameras only for the following authorized purposes:

Authorized Use(s):

- | |
|--|
| 1. Temporary live monitoring during active criminal investigations and significant events with public safety concerns. |
| 2. Reviewing historical video footage to aid a criminal or internal investigation. |

All use cases not defined as an authorized use are prohibited.

Specific Prohibitions:

- Surveillance camera footage will not on its own, identify an individual, confirm racial or ethnic origin, political opinions, religious or philosophical beliefs, or trade union membership, or information concerning an individual person's sex life or sexual orientation.
- SFPD is prohibited from using data provided by biometric identification or facial recognition technology.
- SFPD is prohibited from monitoring any certain groups or individuals based solely on race, gender, religion, or sexual orientation. Race, color, ethnicity, or national origin may not be used as a motivating factor for initiating police enforcement action.

- SFPD is prohibited from accessing or requesting surveillance camera live feed during First Amendment activities for reasons outside of redeployment needs due to crowd sizes or other issues creating public safety hazards.
- SFPD members shall not acquire or use surveillance camera footage in cooperation with or assisting ICE/CBP in any investigation, detention, or arrest procedures, public or clandestine, where in any such instance the sole express or implied purpose is the enforcement of federal immigration laws. SFPD complies with SF Administrative Code Chapters 12H "Immigration Status" and 12I "Civil Immigration Detainers" and [SFPD General Order \(DGO\) 5.15 "Enforcement of Immigration Laws"](#).

TECHNOLOGY DETAILS

Categories: Residential, Small Business, Commercial Security Camera Systems

Subcategories: Indoor, Outdoor

Camera Types:

- Box Camera: A Box Style camera is a standalone camera. The name is derived from the shape of the camera.
- Dome Camera: A dome camera is a combination of camera, lens, and ceiling mount packaged in a discreet dome shape.
- PTZ Camera: A PTZ camera contains mechanical controls that allow the operator to remotely pan, tilt, and zoom the camera.
- Bullet Camera: A bullet camera is a combination of camera, lens, and housing packaged in a bullet-style body.
- IP Camera: An IP camera transmits a digital signal using Internet Protocol over a network
- Wireless IP Camera: Wireless IP security cameras offers ease of installation and eliminates the cost of network cabling when adding this camera to your video surveillance system.
- Day/Night Camera: A Day/night camera is a camera used indoor and outdoor for environments with low light conditions.
- Wide Dynamic Cameras: Wide Dynamic Cameras can balance light-levels on a pixel-by-pixel basis
- Smart/Doorbell Cameras: cameras typically affixed to a or inside of a residence.

IMPACT ASSESSMENT

The impact assessment addresses the conditions for surveillance technology approval, as outlined by the Standards of Approval in San Francisco Administrative Code, Section 19B:

- A. The benefits of the surveillance technology outweigh the costs.
- B. The Department's Policy safeguards civil liberties and civil rights.
- C. The uses and deployments of the surveillance technology are not based upon discriminatory or viewpoint-based factors and do not have a disparate impact on any community or protected class.

The Department's use of the surveillance technology is intended to support and benefit the public safety of visitors and residents of San Francisco while minimizing and mitigating all costs and potential infringement of civil rights of residents and visitors.

A. *Benefits*

The Department's use of non-city entity surveillance cameras has the following benefits for the visitors and residents of the City and County of San Francisco:

<input type="checkbox"/> Education	
<input type="checkbox"/> Community Development	
X Health	Protect safety of residents, visitors of San Francisco.
<input type="checkbox"/> Environment	
X Criminal Justice	Review video footage after a crime has occurred; officer and community safety during live monitoring; corroborate witness statements; investigative tool; provide objective video evidence the DA's office for prosecutorial functions or provide to the pub upon request through a formal process, order, or subpoena.

Additional benefits include effective public-safety interventions to curb crime and improve livability and wellbeing of communities.

B. *Civil Rights Impacts and Safeguards*

The Department has considered the potential impacts and has identified the technical, administrative, and physical protections as mitigating measures:

Right to Privacy- Individuals retain certain rights to privacy when they leave private spaces and generally people do not expect or desire for law enforcement to monitor, record, without cause or as a consequence of participating in contemporary society. While SFPD may ask public organizations, private businesses, and individuals to share video that might help in the investigation of a crime, SFPD does not own or operate non-city entity surveillance cameras and as such does not determine placement of these cameras, what is captured or what is recorded. If invertedly provided, SFPD will not rely on facial recognition or biometric software to identify specific persons captured on video that has facial recognition as a component.

Patrons of businesses in this city generally accept that they are being recorded when in or around retail shops and many residents widely accept that they are being recorded by doorbell cameras in residential neighborhoods. While SFPD affirms that individuals have the Right to Privacy and freedom of expression, in conformance with and consistent with federal, state, and local law, officers will only request historical footage that relates to a specific criminal or internal investigation.

The Department will also limit temporary live footage to specific circumstances as not to impede on members of the public and their general desire to not be monitored. Requests for live footage access will be restricted to active criminal or internal investigations and significant events with public safety concerns. Examples include but are not limited to:

Aircraft accident

Homicide Suspect location

Active narcotic sales
Missing/abducted person
Riots/Looting/Arson

Requests for live footage must first receive Captain approval.

Another loss of the right to privacy concern relates to individuals or businesses who provide camera footage to the police but do not want to be identified for fear of retaliation from perpetrators. PII of individuals who provided video footage to SFPD for investigative purposes will not be provided to the public unless authorized pursuant to a court order or as authorized by state or federal law. If an individual's surveillance camera footage is included in videos displayed during Officer Involved Shooting (OIS) townhalls, SFPD will notify the individual beforehand.

Loss of Liberty- Surveillance footage could lead to false conclusions or misidentifications of a person as a perpetrator. To mitigate this, SFPD does not rely solely on camera footage to conclude a case or bring charges against a suspect. SFPD must do additional investigative work to understand the full context of a criminal incident by consulting with witnesses and residents, review booking photos, consulting with ALPR reads and reviewing any evidence left at the scene. Footage is a vital tool but cannot replace investigative processes necessary to solve a case.

Warrantless Searches- Surveillance cameras with views covering areas where people may have a reasonable expectation of privacy can pose a civil liberty concern. Absent a search warrant, or recognized warrant exception (e.g., valid consent, exigent circumstances), SFPD members will not monitor live footage or request historical footage from spaces where individuals have a reasonable expectation of privacy.

Equal Protection of the Law- SFPD may request video footage relating to specific criminal activity or incidents and will not be requested to monitor individuals or groups based on their race, gender, religion, or sexual orientation. SFPD has included specific prohibitions to this policy to ensure parameters around requests for historical footage and temporary live monitoring do not infringe on the rights of individuals.

C. Fiscal Analysis of Costs and Benefits

The Department's use of surveillance cameras yields the following business and operations benefits:

Benefit	Description
X Financial savings	Non-city entity/Third Party Security Camera Systems do not require Department operational funding and reduce reliance on first-hand accounts by patrol officers or fixed posts, making deployments more effective and efficient.
X Time savings	Investigating crimes by gathering evidence can be extremely time consuming. As there are thousands of cameras throughout the city, officers can quickly identify cameras in vicinity of an incident that could potentially aid in the apprehension of the suspect(s) responsible for the crime under investigation. This saves officers

		valuable time which they would otherwise spend going door-to-door attempting to locate witnesses and gathering witness statements.
X	Staff safety	Non-city entity/Third Party Security Camera Systems provide situational awareness and increase officer safety, particularly during live video reviews. Officers can approach an active crime scene more safely and determine a strategy to keep members of the public safe during live monitoring of cameras. Officers can determine the precise location and time of the event and whether high-capacity weapons are being used.
X	Improved data quality	Non-city entity camera footage provides an objective account of an incident and can corroborate or dispute witness statements, determine whether involved persons may have left the scene of the incident before first responder arrived.

Other benefits include accountability. SFPD Internal Affairs may request historical camera footage from a non-city entity during an officer misconduct investigation.

The total fiscal cost, including initial purchase, personnel and other ongoing costs is

FTE (new & existing)	N/A		
Classification	N/A		
	Annual Cost	Years	One-Time Cost
Total Salary & Fringe	\$0	-	-
Software	\$0	-	-
Hardware/Equipment	\$0	-	-
Professional Services	\$0		-
Training	\$0	-	-
Other	\$0	-	-
Total Cost [Auto-calculate]			
2.1 Please disclose any current or potential sources of funding (e.g., potential sources = prospective grant recipients, etc.). ^{SIR, ASR}			

No cost to the Department

COMPARISON TO OTHER JURISDICTIONS:

Surveillance Camera Registries: The following police departments manage local registry programs for private security cameras owned by individuals and businesses. The Police Departments do not have access to registered cameras but may request a copy of any video captured by registered cameras to assist in the investigation of a crime. Some jurisdictions offer signage noting that surveillance systems are registered with the police department. The registry also enables officers to quickly identify cameras that could potentially aid in the apprehension of the suspect(s) responsible for the crime under investigation. This saves officers valuable time which they would otherwise spend going door-to-door attempting to locate security footage that could help identify a suspect. Registration is completely voluntary and free of charge. Registrant's personal information is kept confidential by the Police Department and will only be accessed by law enforcement personnel who are investigating. Registration may be withdrawn at any time.

- Albany Police Department: <https://www.albanyca.org/Home/Components/News/News/9888/>
- Berkely Police Department <https://www.cityofberkeley.info/police/security-camera-registry/>
- Dublin Police Department: <https://dublin.ca.gov/1815/Security-Camera-Registration>
- Hayward Police Department: <https://www.hayward-ca.gov/police-department/programs/hayward-eyes>
- Oakland Police Department: <https://www.oaklandca.gov/services/register-your-security-camera>
- Union City Police Department: <https://cityprotect.com/camera-registration#/agencies>

Ring/Neighbors Partnerships: Police Departments can sign an agreement with Amazon's home surveillance equipment company, Ring, to gain special access to the company's Neighbors app. Here is a partial list of Police Department's in surrounding cities/counties who have these agreements in place.

- Alameda County Sheriff's Office
- Daly City Police Department
- Dublin Police Department
- Elk Grove Police Department
- Hayward Police Department

Public Surveillance Systems: These are a network of several cameras linked to a centralized monitor or location equipped to record the images that were captured. These systems may also be referred to as Police Observation Devices (POD) or Portable Overt Digital Surveillance Systems (PODSS). The benefits include public policy processes, public posting of locations of cameras and law enforcement having direct access to camera footage without third party.

- Sacramento Police Departments: Police Observation Devices (PODs)
<https://apps.sacpd.org/Releases/liveview.aspx?reference=20161027-141>

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APPENDIX A: Mapped Crime Statistics

The general location(s) it may be deployed and crime statistics for any location(s):

The SFPD submits requests through any non-city entity or individual throughout the city and county of San Francisco.

Please see below crime statistics for San Francisco:

<https://www.sanfranciscopolice.org/stay-safe/crime-data/crime-dashboard>

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