



# Committee on Information Technology

Office of the City Administrator

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To: Members of the Board of Supervisors

From: Carmen Chu, City Administrator

Jillian Johnson, Director, Committee of Information Technology

Date: May 2, 2023

Subject: Legislation introduced to approve Surveillance Technology Policy for the Airport's Application Based Commercial Transport, Electronic Toll Readers, and Gunshot Detection Solution

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In compliance with Section 19B of the City and County of San Francisco's Administrative Code, the City Administrator's Office is pleased to submit the Surveillance Technology Policy for the Airport's Application Based Commercial Transport, Electronic Toll Readers, and Gunshot Detection Solution.

To engage the public in discussion on the role of government surveillance, the Committee on Information Technology (COIT) and its subcommittee the Privacy and Surveillance Advisory Board (PSAB) held 3 public meetings for Application Based Commercial Transport between July and November 2022, 2 public meetings for Electronic Toll Readers between January and February 2023, and 3 public meetings for Gunshot Detection Solution between May and October 2022 to review and approve the policy. All details of these discussions are available at [sf.gov/coit](https://sf.gov/coit).

The following page provides greater detail on the review process for the Surveillance Technology Policy, and COIT's recommended course of action.

If you have questions on the review process please direct them to Jillian Johnson, Director of the Committee on Information Technology (COIT).

## Application Based Commercial Transport

Department	Authorized Uses
Airport	<ol style="list-style-type: none"> <li>1. Plan and execute more effective and strategic campaigns across social media platforms.</li> <li>2. Invoice Transportation Network Companies (TNCs) for trip fees based on their passenger pick-ups and drop-offs at the Airport and perform invoice reconciliation.</li> <li>3. Monitor and enforce TNCs' compliance with the conditions of their operating permit and the R&amp;Rs.</li> <li>4. Provide support for the issuance of citations for traffic violations by the SFPD Airport Bureau.</li> <li>5. Support Public Safety by ensuring only authorized and approved drivers and vehicles are allowed to service passengers at SFO.</li> </ol>

## Electronic Toll Readers

Department	Authorized Uses
Airport	<ol style="list-style-type: none"> <li>1. Process parking transactions.</li> <li>2. Investigation of parking transaction disputes.</li> </ol>

## Gunshot Detection Solution

Department	Authorized Uses
Airport	<ol style="list-style-type: none"> <li>1. Detect the sound of gun shots, aggressive voices, glass breaking, and unusual disturbances (based upon decibel level) and use of device sensors to locate the origin of the sounds.</li> <li>2. Provide the date and time stamp, the type of gun used or sound detected and the geographical location (i.e., which sensor detected the sound) to law enforcement or other authorized persons in connection with the investigation of an incident, or to members of the public when the information is subject to disclosure pursuant to a Public Records Act request.</li> <li>3. Upon a GSD alarm, 9-1-1 Dispatch and the Security Operations Center (SOC) can immediately view CCTV feeds of the location identified in the alarm to provide</li> </ol>

	Airport First Responders situational awareness (i.e., location) of an incident.
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Application Based Commercial Transport Public Meeting Dates

<b>Application Based Commercial Transport</b>	
<b>Date</b>	<b>Meeting</b>
July 8, 2022	Privacy and Surveillance Advisory Board (PSAB)
August 26, 2022	Privacy and Surveillance Advisory Board (PSAB)
November 17, 2022	Committee on Information Technology (COIT)

Electronic Toll Readers Public Meeting Dates

<b>Electronic Toll Readers</b>	
<b>Date</b>	<b>Meeting</b>
January 27, 2023	Privacy and Surveillance Advisory Board (PSAB)
February 16, 2023	Committee on Information Technology (COIT)

Gunshot Detection Solution Public Meeting Dates

<b>Gunshot Detection Solution</b>	
<b>Date</b>	<b>Meeting</b>
May 27, 2022	Privacy and Surveillance Advisory Board (PSAB)
July 8, 2022	Privacy and Surveillance Advisory Board (PSAB)
October 20, 2022	Committee on Information Technology (COIT)

COIT recommends the following action be taken on the policy:

- Approve the Application Based Commercial Transport, Electronic Toll Readers, and Gunshot Detection Solution Surveillance Technology Policy for the Airport.