

**2019 Fourth Quarter** 

# Surveillance Technology Determination Report

Seattle Information Technology

## **Table of Contents**

Summary	2
About this Report	2
Ordinance Requirement	2
How this List was Compiled	2
Table of Department Acronyms	3
Surveillance Technologies	4
Non-Surveillance Technologies	5
Appendix A: Supporting Materials	20



#### Summary

The Privacy Office received 205 total requests for privacy reviews during the fourth quarter of 2019. 94 technologies and projects were applicable for this report. None of the technologies reviewed during Q4 2019 were determined to be surveillance technology.

### **About this Report**

The Seattle City Council passed Ordinance <u>125376</u>, ("Surveillance Ordinance") to provide greater transparency to City Council and the public when the City acquires technology that meets the City's criteria of surveillance. In addition to review and approval requirements for new and existing technologies, the Surveillance Ordinance requires the Chief Technology Officer (CTO) to submit a quarterly report to Council of all technology acquisitions. This report provides a list of all such technology acquisitions, the process followed, and the determinations for each of the technologies reviewed.

#### **Ordinance Requirement**

This document is prepared pursuant to SMC 14.18.020.B.3, which states:

The CTO shall, by no later than 30 days following the last day of each quarter, submit to Council, by filing with the City Clerk and providing an electronic copy to the chair of the committee responsible for ((public safety)) technology matters, the co-chairs of the Working Group, the City Auditor, the Inspector General for Public Safety, and the Director of Central Staff, a surveillance technology determination list that includes all technology from that quarter that was reviewed under the process established in subsection 14.18.020.B.1, along with supporting information to explain the justification for the disposition of items on the list. The CTO shall ((at the same time provide an electronic copy of the lists for the previous three quarters to the Chair of the committee responsible for public safety matters and the Director of Central Staff)) also post the list to the City's website.

#### How this List was Compiled

City staff must submit a Privacy Assessment before new non-standard technology may be acquired. The assessment is used to determine if a given technology meets the City's definition of "surveillance technology" as defined by the City's Surveillance Policy. City staff were informed of this new process through an all-City email, engagement meetings with critical stakeholders such as IT Customer Service Directors, financial leadership, and project managers. The report includes technologies and projects reviewed by the Privacy Office between October 1, 2019 and December 31, 2019. If a technology is discovered to have been acquired outside of this process, the CTO will inform Council. Inapplicable requests for review (for example requests for standard software, redundant requests, consultant contracts, etc.) were removed.



#### **Table of Department Acronyms**

The following department acronyms are used in this report and are provided as a reference:

Acronym	Department
ARTS	Office of Arts and Culture
СВО	City Budgets Office
CEN	Seattle Center
CIV	Civil Service Commission
DEEL	Department of Education and Early Learning
DON	Department of Neighborhoods
FAS	Finance and Administrative Services
HSD	Human Service Department
ITD	Information Technology Department
OCR	Office of Civil Rights
OED	Office of Economic Development
ОН	Office of Housing
OIG	Office of the Inspector General
OLS	Office of Labor Standards
OPCD	Office of Planning & Community Development
OSE	Office of Sustainability and Environment
RET	Seattle City Employees' Retirement
SCL	Seattle City Light
SDHR	Seattle Department of Human Resources
SDOT	Seattle Department of Transportation
SFD	Seattle Fire Department
SMC	Seattle Municipal Court
SPD	Seattle Police Department
SPL	Seattle Public Library
SPR	Seattle Parks & Recreation
SPU	Seattle Public Utilities



## **Surveillance Technologies**

No new technologies were determined to be surveillance technology in Q4 2019.



## Non-Surveillance Technologies

Below is a list of technologies that were reviewed and did not meet the ordinance requirements of surveillance:

Department	Case No.	Reviewed Item	Description
ITD	1975	Logitech Options	Logitech Options is an application/software that will allow me to utilize the horizontal scroll feature on my mouse. There are also other features such as button customization.
Citywide	1978	Microsoft Intune	Provide time and materials work to assist with the City's strategy and planning of mobile device management.
ITD	1981	PagerDuty: Alert information for On-call Personnel	A SaaS solution to forward alerts from a variety of systems to enable faster problem remediation to system and application issues for Seattle IT Department.
DOT	1960	Remix	Two-year subscription to Remix, a SaaS application for street design.
Citywide	1962	Inventory for AV Service Requests/Incidents	Variety of AV purchases such as HDMI cables, DisplayPort cables, audio cables, power strips, projects, etc.
CEN	1972	Infor CloudSuite Facilities Management	Annual license renewal for Seattle Center Asset and Work Order Management System

			This allows FIT to download video from private partice when conducting investigations
SPD	1995	Omnivore Portable Digital Video Acquisition Drive	This allows FIT to download video from private parties when conducting investigations into officers use of force. There are many formats used by companies and individuals that are not compatible with our system. This will allow us to access all video regardless of format.
HSD	1928	American Sign Language (ASL) VRI Software: Purple	Video American Sign Language (ASL) Interpreter Services. Software that allows connection to ASL Video Relay Service provided by Purple.
DON	1974	P-Patch Application Public Portal	The P-Patch System has a web portal which until now has only been available to internal users. As part of O&M work, the Customer Engagement team is updating the application and making the portal public to the public, Public users will be able to create accounts in order to get p-patch status, as well as make online payments and manage details of their plots.
SCL	2002	Swift Real-time Audience Polling	Live polling software that allows our General Manager to poll the audience during a series of presentations to help create more two-way dialogue and guide presentation talking points based on audience feedback.
DOT	2006	Adobe Creative Suite	Adobe Creative Suite for fulfilling urban design needs for the Street Use team
Citywide	2012	Non-Standard Software: ArchiveSocial	We would like to purchase ArchiveSocial as an enterprise-wide tool. Social media archiving and analytics is a gap at the City and adoption of this tool will benefit Municipal Archives and Public Information Officers across City departments. It will ease the labor required for public records requests and manage risk.
FAS	2016	SendPro Enterprise and SendSuite Tracking	The HubCapp Peripheral Agent allows the printer, scale and scanners to communicate with the Pitney Bowes SendPro Enterprise and SendSuite cloud-based shipping, tracking and mailing system. This request is to expand our current Pitney Bowes mailing systems to allow for better efficient mail and package processing. The new upgrade will allow us to meet USPS Intelligent mail and compliance requirements. Along with lower commercial postage rates.
ITD	2007	Avocor Interactive Touch Screen Display PC	Avocor interactive touchscreen display which includes additional peripherals of a camera and speaker.

SPU	1999	BarTender	Request for BarTender application installation and login. This is the software being used by SPU warehousers to generate item labels. The application extracts item information from Maximo servers via. I would like to be able to update the SQL statement inside Bartender to be able to reflect updated information on the labels.
OIG	2021	Teammate SaaS Implementation	TeamMate is an audit management software system. It is purpose-built to help ensure an audit entity (such as OIG) meets both internal and external standards in an efficient and comprehensive manner.
ITD	2018	aXe Plugin for Google Accessibility Developers	This is a plug-in for Google that scans the public-facing html to evaluate how the application will support people with disabilities. It doesn't touch any data, only the public-facing UI.
SFD	2017	Redapt Attunix Inc. Audio Transcription (SFD)	Seattle Fire has asked us to facilitate a proof of concept using audio transcription and analytics capabilities in Azure. This POC would take audio from Seattle Fire channels on the 800 MHz radio system, transcribe that audio, and look for word patterns that indicate incident severity to support after action training and/or incident scene decisions in near-real time. Attunix, a Microsoft partner, would be engaged to develop the code and implement this proof of concept.
ITD	2031	Privaci.ai	This SaaS solution is part of a pilot by the Privacy Office to streamline workflows and better integrate into existing ITD processes. This pilot will consist of two modules, Vendor Management (Third-Party Risk Assessments) and Personal Data Linking.
SPU	2030	Solid Waste Mobile Application	This is a mobile application to be used with Android and Apple phones that will allow the customer to look up their collection date for recycling, garbage, compost and yard waste. The application is hosted on the Re-Collect site. The app is available through Google Play or the Apple Store. The information that the customer can receive is the same information from the collection calendar on the Seattle Public Utilities (SPU) Solid Waste Web page.
ITD	2029	OutSystems - Low-Code Development Software	OutSystems is a low-code development platform that makes it possible for speedy development of public-facing applications. The system works as a development platform, like Microsoft Dynamics, to help developers build apps faster with fewer bugs and issues. On its own, it doesn't collect data or have access to data. The apps that we build may collect data, but those go through their own security and privacy reviews.

SPD	1971	ForensicSoft/SAFE Block	SAFE Block is a software-based write-blocker that facilitates the quick and safe acquisition and/or analysis of any disk or flash storage media attached directly to your Windows workstation. It is proven to be safe, significantly faster than hardware write- blocking solutions, and used across the globe by agencies, law enforcement, and private firms. Write blockers are devices that allow acquisition of information on a drive without creating the possibility of accidentally damaging the drive contents. They do this by allowing read commands to pass but by blocking write commands, hence their name. SPD personnel use this software to ensure that no changes are made to the computer that is being accessed.
OLS	2039	Meeting OWL - 360 Degree All-in-One Camera/Speaker/Mic for Conference Rooms	"Meeting OWL" - 360-degree all-in-one camera/speaker/mic for conference rooms. This is needed for the 360-degree view to include all participants in the room. The city standard is the Logitech All-in-One ConferenceCam which only provides 180 degrees.
FAS	2062	Balsamiq Wireframing/Prototyping Software	I need a Wireframing/prototyping software to better visualize our data on user experience data and user pain points. This software will allow us to show how we can meet the goals presented by the pain points and help point out how to better serve our public users.
SPD	2064	Amped Five Forensic Image and Video Enhancement	Amped FIVE is the leading forensic image and video enhancement software. Its primary purpose is to provide a complete solution to process and restore, clarify, and analyze images and video in a simple, fast, and precise way. Amped FIVE has brought the key clarification tools for both video and still images into a single package that is both fast and impressive. Whether one needs to deblur a single image or stabilize a video, it can all be done with the same application. This software works similar to the existing software being used INPUT ACE.
SCL	2058	SCL OT/NERC Laptops and Misc.	Multiple laptops with misc. items to support the OT Field, including Communications, Relay, Technical Metering, and Generation Operations & Engineering for NERC needs.
SCL	1901	Energy Imbalance Market (EIM) Dispatcher Monitors	Energy Imbalance Market (EIM) Workstation Monitor Setup for Seattle City Light Generation and Transmission Dispatcher Console

ITD	2079	Illumio - Agent-based Microsegmentation Product	Illumio is an agent-based microsegmentation product that allows for centralized management of host-based firewall rules on both physical and virtual servers. In addition to agents that are installed on servers, there is also the Policy Compute Engine (PCE), which is a centralized management server that creates an application dependency map and converts policies into stateful firewall rules for workloads.
ITD	2040	Apple/Mac Non-standard Hardware for Seattle IT Mobile Test Lab	Procuring non-standard hardware such as Apple PC, MacBook, iPads.
Citywide	2082	Windows 10 Transformation Non- Standard Hardware: Surface Laptop	Windows 10 Transformation is upgrading all the city's devices from Windows 7 to Windows 10 operating system. Procurement of next gen devices is required to ensure future versions of Windows 10 will work with the cities operational systems that distribute and manage the OS is required.
SCI	2089	Bluebeam Revu	Working to evaluate the feasibility of using Bluebeam to replace current web tool Focus Plan Review for SDCI Plan Reviewers to create Correction letters for permit applicants. I am requesting a copy of the Bluebeam product to conduct a Fit-Gap Analysis between the current state tool (FPR), and the functionality that Bluebeam can provide to achieve specific features desired in a future-state solution. I would like to install the product on my computer to assist in this assessment. Bluebeam creates Correction letters as part of the product service, which will allow SDCI the ability to discontinue use of maintaining FPR (Used to write correction letters today). Data collected from applicants is related to regulatory codes (Zoning, Engineering, Land Use), which are all state and city requirements to get a permit for construction projects.
SFD	2090	HelmCONNECT Desktop Software	Desktop software used as extension of a SaaS solution provided by Helm Operations called HelmCONNECT. Previously approved under Privacy Assessment #1132. HelmCONNECT is a SaaS Fireboat maintenance management system - tracking/scheduling maintenance work and specialized inventory for SFD Fireboat equipment. Desktop software used to easier interact with SaaS service in offline capacity.
SFD	2070	FIRE Marshal Office (FMO) Inspections Mobile Response Functionality	The solution will enable SFD annual inspection and pre-incident functionality to be accessed through mobile devices offering immediate documentation and tracking of inspection results, and integration with City systems. The project includes migration of IPD and Hydrant databases, and creation of integrations to leverage data from other SFD Divisions, City departments and external sources, such as Assessor data, and The

			Compliance Engine. The current IPD also integrates with the City's Computer Aided Dispatch system and this integration will to be maintained.
ITD	2095	Zen GRC	Governance, Risk, & Compliance tool to support IT security risk assessments and compliance activities.
Citywide	2097	Evermap AutoRedaction and AutoPortfolio Tool - Plug-ins for Adobe Acrobat	Both technologies are plug ins for Adobe Acrobat: AutoPortfolio Plug-In, which allows you to extract, convert, duplicate and manage pdf portfolios (this will allow Public Disclosure Officers (PDOs) to keep emails and attachments together; Bates numbering can be applied). AutoRedact Plug-In, an advanced tool for redacting various types of information from pdfs (this will help PDOs to easily search for certain items, such as Social Security numbers).
SPD	2100	Falcon Technologies Talon High End Custom Computer	This is a custom-built high-end standalone tower and laptop used in conjunction with the Leica RTC360 Laser Scanning System (separate Privacy Assessment coming). This computer is special because it can be configured with a vast array of hardware loadouts.
SPD	2101	Leica RTC360 3D Laser Scanner	The Leica RTC360 3D reality capture solution empowers users to document and capture their environments in 3D, improving efficiency and productivity in the field and in the office through fast, simple-to-use, accurate, and portable hardware and software. The RTC360 3D laser scanner is the solution for professionals to manage project complexities with accurate and reliable 3D representations and discover the possibilities of any site. This scanner will be used in conjunction with Falcon Technologies Talon Computer (Assessment 2100). This system will be used by SPD Forensic Crime Scene Investigation Unit.
SPD	2117	Software: WordRake for Outlook and Word	WordRake is automated in-line editing software for professionals.
ITD	2119	Software: Automation Anywhere A2019	This software will allow us to automate certain service ticket requests out of the Service Hub. The initial use case is to automate the provisioning and deprovisioning of accounts in the ARS / One Identity system with data from the Service Hub. This is the world's only cloud native Robotic Process Automation (RPA) software.



ITD	2136	Ivanti ITAM Implementation	Implementation of Ivanti's IT Asset Management (ITAM) software modules that will interface with the existing Ivanti's Service Manager software (Service Hub).
CEN	1846	802 - Infor EAM to Infor Cloud FM Suite [Close-out Assessment]	Migrate on-premise Infor EAM Asset Management System to Infor Cloud Suite Facility Management. This is a request for review and approval for project Close Out. Seattle Center currently uses a COTS EAM database to create work orders, work requests, asset inventory, internal purchase orders, and manage its assets. The EAM also loads labor hours from HRIS to provide more detail for client billing. This project proposed the migration of existing on-premise Infor EAM system to Infor Cloud Facilities Management Suite.
SCL	2086	Cority Online Database System Capturing Safety Incident Reporting	Online database system that captures safety incident reporting.
SCL	2147	AMI Full Integration Upgrade (CITP 701)	The goal of the project is to enable the City to offer Time of Use billing for electric service.
SCL	2144	Velocity EHS - MSDS Online	MSDS Online Database access, fax-back service, ability to manage incoming GHS safety data sheets; container labeling and chemical inventory management.
SCL	2146	Comfort Zone by Ergo Squad	COMFORT ZONE software simplifies workflow management by automating the collection and organization of data. This includes risk assessment surveys, training, communications, tracking, and reporting. The metrics help administrators identify risk, plan the most efficient deployment of resources, and measure results.
SCL	2143	HumanTech System - Field Risk Management Tool (Ergonomics)	The Humantech System <sup>®</sup> is an all-in-one solution for managing workplace ergonomics in production and assembly environments. By combining online training and assessment tools, expert-led site improvement events, and a powerful management database, your organization will have everything necessary to deploy, monitor, and manage the ergonomics process, from one to hundreds of locations.

DOT	2172	Eco-Link PC Software by Eco-Counter	This software is used to collect data/troubleshoot/modify SDOT's bike counters by Eco- Counter. This software is also used to upload counts to the vendors site so the data can be visualized and for raw count downloads. The software is the only way one can connect to the counter. These counters do not use cameras or anything identifiable. The counters are similar to car counters in which the instance the sensor or tube gets triggered the count gets recorded. For inductive loops the counter uses the metal of a bike to count and with tubes the pressure of the pulse when hit decide if the instance was a bike or not. It can also detect directionality where the bike is headed.
SMC	2179	Software for MCIS 2.0 Replacement Project	<ul> <li>Municipal Court Information system (MCIS) is one of the last City legacy systems, developed internally in 1990 using IBM's Informix platform to capture key court case events, as well as for parking and infractions, probation and defendant financial accounts. Seattle Municipal Court (SMC) is mandated by law to provide a continuous permanent record of court case events, including dates, hearings, and outcomes. The following software are either open source or will be provided by the vendor:</li> <li>1. Kafka</li> <li>2. Zookeeper</li> <li>3. NGINX</li> <li>4. MariaDB Columnstore</li> <li>5. JBOSS 5.1</li> </ul>
HSD	1895	Budget System Replacement Project - Questica	Implement a new budgeting system for HSD using Questica.
PKS	2084	Procore Construction / PM Software	The all-in-one construction / project management software built to help you finish quality projects—safely, on time, and within budget. Procore manages projects, resources and financials from project planning to closeout. The platform connects every project contributor with the owner and general or specialty contractor. The centralized dashboard allows managers to handle project details, schedule tasks and view progress.
SPU	2176	Field Apps for iPhone for Wildlife Biologist	Cedar River Habitat Conservation Plan (2000), that serves as incidental take permit under the Endangered Species Act and commits Seattle to monitoring fish and wildlife in the municipal watershed. South Fork Tolt River Watershed Management Plan (2011) provides policy and management guidance for managing the municipal watershed, including monitoring fish and wildlife (including birds). I need these apps to confirm field identification for wildlife species included in the HCP. Having phone apps in

			addition to my own field books is very helpful when I'm working in places where I don't have books at-hand. They reduce costs for the city because identification is usually faster with the appapps offer location-based suggestions and feature sounds and calls so animals can be confirmed based on auditory, in addition to visual, cues.
SPU	2194	Avocor Interactive Touch Screen Display PC	The Wharf Building is the new location for this SPU move. Avocor is an interactive touch screen display that requires this custom PC to run.
SPU	2202	SuperAce	Timber cruising software for watershed ecological thinning project.
SCL, ITD	2112	Application for Electrical Service Request (COA)	Web form used by SCL external customer to request and submit electrical service requests. It generates application numbers, emails and attachments.
LAW	2210	Software: Best Authority	Creates Table of Authority within a word document.
ITD	2206	Ivanti Patch for SCCM	Ivanti Patch for SCCM is a plug-in to SCCM that automates the process of discovering and deploying non-Microsoft third-party application patches through the SCCM console. It adds features that eliminates many of the manual steps required to deploy patches to applications. Microsoft SCCM-System Center Configuration Manager, is an enterprise tool allowing admins to manage security on devices (like desktops, tablets, laptops, etc.) and push software, updates, and patches to them.
SPU	2140	Non-Standard Apple Computer Hardware	ITEM ONE iMac Pro. No Final Cut x preinstalled/no Logic Pro preinstalled; 128 GB 2666; MHz DDR4 ECC memory; Magic Mouse 2 *Space Gray); Magic keyboard w numeric keypad, US English (Space Gray); Accessory kit; 3.0 GHz 10-core Intel Xeon W processor, Turbo boost up to 4.5 GHz; 2 TB storage; Radeon Pro Vega 64x with 16 GB of HBM2 memory. ITEM TWO 15-inch MacBook Pro - Space Gray Configuration: Radeon Pro 560X with 4GB of GDDR5 memory; 32GB 2400MHz DDR4

			memory; 512GB SSD storage; Retina display with True Tone; Four Thunderbolt 3 ports; Touch Bar and Touch ID; Backlit keyboard - US English; Accessory Kit; 2.3GHz 8-core 9th- generation Intel Core i9 processor, Turbo Boost up to 4.8GHz.
SPU	2218	Water Quality Lab Mobile LIMS	The project needs to purchase 5 ELN (Electronic Lab Notebook) licenses from Abbott for Water Quality Lab personnel to make and save notations about tests performed on water samples, no personnel info, estimated license cost is \$10K.
PKS	2199	Parks ACTIVE Net Workstation Service Software Install	The request is to install new software on all PKS point of sale computers. The software should improve the payment taking functionality. PKS is using the web-based ACTIVE Net for payment activities utilizing JAVA on the computers. The current setup is proven to be very unstable and unreliable. We reached out to the vendor and they recommended to install "ACTIVE Net workstation services" for better reliability.
MOS, HSD	2201	Youth Opportunity Portal	Static HTML website using JavaScript (React.js) for user interactivity. Data set comes from data.seattle.gov via AJAX calls.
SCL, ITD	1947	Enterprise Content Management FERC Relicensing	The project is built on the existing, on premise, Oracle WebCenter Content platform and creates documents and data repositories to support the relicensing of several hydroelectric projects, including Skagit, Newhalem Creek and South Fork Tolt. Some of the documents are made available to the public via a Public Library web page. The documents and data pertain to the structures, environment, wildlife and cultural aspects of the hydroelectric projects and do not pertain to individual customers.
DOT	2220	HP Elitedesk 800 Mini G4	Purchase a WIFI capable HP Elitedesk 800 Mini G4 for SMT 2345.
PKS	2222	Procore Project Management Software	Procure replacement platform for existing Enterprise Project Management System (eBuilder) The City of Seattle seeks to acquire a new cloud-based Project Controls Center (PCC) System to support the Seattle Department of Parks and Recreation (SPR). The PCC system will be used to manage and track the Department's capital improvement projects by facilitating exchange of information and automating business processes from planning through construction.

FAS, ITD	2230	ShakeAlert UserDisplay Software	I am working with FAS and the Office of Emergency Management to evaluate possible uses of alerts from the USGS ShakeAlert earthquake early warning system (www.ShakeAlert.org). As part of this evaluation, I would like to install the UserDisplay client software on my PC to monitor seismic activity on their network.			
SCL, SPU, MOS	2237	Water I-SCADA IMS 2.0	The Water LOB uses an Integrated SCADA Information Management System (IMS) to access and manage time-series information that is acquired at numerous locations within the components of the City's Water System. This information is used to guide day-to-day operational decisions and to acquire an extensive record of system behavior under different scenarios. The current Water LOB I-SCADA IMS was delivered in 2009 and comprises a series of applications constructed by SPU IT and an ORACLE database that stores multiple sources of time-series information. This technology solution is nearing end-of-life. The requested software will upgrade the current technology to a solution based upon the Wonderware software suite currently in use by the Drainage and Wastewater LOB and for other SPU Water LOB sites.			
ITD	2235	IT Vending Machine	Deploy vending machines to facilitate the procurement of non-tracked IT peripherals.			
DOT, SPU	2209	Primavera P6 (Citrix)	Needed to access SDOT's FTA Federally funded project(s). In order to access SPU's Primavera P6 application on LoadSpring, Citrix is required.			
SCL	2229	App: Annotable	This app will be used on iPads in support of City Light's Environment, Lands and Licensing Business Unit's field projects. The Annotable App is useful to add annotation to an image in the field. The field iPad will be used to collect environmental/natural resource management data such as locations of log jams, heights of trees, etc.			
SCL	2228	App: REI Hiking Project	This app will be used on iPads in support of City Light's Environment, Lands and Licensing Business Unit's field projects. The BEL Hiking Project app will be useful for			
SCL	2227	App: Google Earth	This app will be used on iPads in support of City Light's Environment, Lands and Licensing Business Unit's field projects. The Google Earth app will be used for field planning using the available imagery. The field iPad will be used to collect environmental/natural resource management data such as locations of log jams, heights of trees, etc.			

SCL	2226	App: HoboMobile	This apps will be used on iPads in support of City Light's Environment, Lands and Licensing Business Unit's field projects. HOBOMobile is an app used to communicate with ELLBU's water temperature loggers. The field iPad will be used to collect environmental/natural resource management data such as locations of log jams, heights of trees, etc.
SCL	2225	App: EoS Tools Pro	These apps will be used on iPads in support of City Light's Environment, Lands and Licensing Business Unit's field projects. EoS is an app used to communicate with one of ELLBU's external GPS receivers. The field iPad will be used to collect environmental/natural resource management data such as locations of log jams, heights of trees, etc.
SCL	2224	App: Survey123 for ArcGIS	This app will be used on iPads in support of City Light's Environment, Lands and Licensing Business Unit's field projects. Survey 123 is an ESRI ArcGIS product that is used for digital data collection in place of paper data sheets. The field iPad will be used to collect environmental/natural resource management data such as locations of log jams, heights of trees, etc.
SPU	2239	Apple Hardware	Item One: iMac Pro. No Final Cut x preinstalled/no Logic Pro preinstalled; 128 GB 2666; MHz DDR4 ECC memory; Magic Mouse 2 *Space Gray); Magic keyboard w numeric keypad, US English (Space Gray); Accessory kit; 3.0 GHz 10-core Intel Xeon W processor, Turbo boost up to 4.5 GHz; 2 TB storage; Radeon Pro Vega 64x with 16 GB of HBM2 memory. Item Two: 15-inch MacBook Pro - Space Gray Configuration: Radeon Pro 560X with 4GB of GDDR5 memory; 32GB 2400MHz DDR4 memory; 512GB SSD storage; Retina display with True Tone; Four Thunderbolt 3 ports; Touch Bar and Touch ID; Backlit keyboard - US English; Accessory Kit; 2.3GHz 8-core 9th- generation Intel Core i9 processor, Turbo Boost up to 4.8GHz.
SPU	2240	Razer Synapse 3	Allows me to create key binds keyboard that allow for greater work function out of my left arm that is currently impaired.



ITD	2246	StaffMap	Evaluating Staffmap as a possible software solution for our office floorplans and to help our admins with desk moves, etc.	
SPD	2165	DataPilot Desktop	The DataPilot is a small handheld device with a touchscreen display that attached via USB cable to a cell phone. The DataPilot can do a screenshot of specified data from the cell phone, limited to messages, media files, contacts, call logs, and calendar entries. This is strictly intended for use on quickly acquiring data visible to the DataPilot user on an unlocked device to acquire necessary data with the consent of the owner or pursuant to a search warrant. This is a data gathering tool for evidence that would otherwise be obtained by hand, manually, when viewing an unlocked phone.	
ITD, SPU, SCL	2192	Utilities Customer Self Service Portal	Self-service customer portal to support Seattle City Light and Seattle Public Utility customers to provide a one-stop shop for utility business and thereby increase customer satisfaction and reduce call center volume.	
SPD	2248	XTK Client	The hardware is already in use by the SPD bomb squad to use x-ray technology as a critical part of the unit's operation. The hardware is a scanner that scans and processes a panel that is used to take an x-ray. This hardware (ScanX scanner) is roughly 36" x 36" and resides in our call out vehicle. The software is in the laptop that came with the hardware. The software (XTK) allows us to read the x-ray. It allows us to build mosaics if we're are stitching multiple panels to x-ray a large device. Among many other things, it allows us to manipulate the x-ray once processed by magnifying certain areas, change or equalize the histogram, enhance the x-ray, measure certain points in the x-ray by using grid aim, change the brightness and transparency, and view it in 3D."	
SPD	2196	Seek Thermal Reveal Shield Pro	This handheld device is used to supplement officers' vision during an investigation. Thermal cameras create an improved level of personal safety and situational awareness. Additional benefits include the ability to better investigate crime scenes, conduct search & rescue operations, and recover discarded evidence.	



ITD	2243	Atlassian Confluence Software	This software provides a common platform (wiki) for general document storage such as how to guides.	
ITD	2244	Atlassian Jira Software	Atlassian Jira software is a collaboration / work tracking tool.	
SPU	2249	Software: Alpana Dashboard - for the Water I-SCADA IMS 2.0 project	Alpana is a dashboard building tool with Wonderware Historian plugins allowing for quick production of Widgets and Charts that can be plugged into different dashboards or Hosted in a HTML webpage. It is viewed as a tool that can expedite the deployment of Dashboards and or Reporting portals that are currently hosted by APEX for the I-SCADA IMS 1.0 system.	
ITD	2250	SiteImprove Chrome Extension	The Siteimprove Accessibility Checker is a free tool available as a Google Chrome Extension to check any webpage for accessibility issues at any given time. The Siteimprove Accessibility Checker uses the same checking engine as the Siteimprove Accessibility platform product.	
SPD	2251	Software: HTS iNet: Computerized Home Vision Therapy	Medically prescribed vision therapy software to meet accessibility requirements for City employee.	
ITD	2254	FireEye	Security application providing network intrusion detection.	
DOT	2258	TSI Trakpro Software	The software is for the TSI Dust Track II, to upload onto the SDOT Safety's laptop computer for the purpose of gathering the essential data for air monitoring.	
DOT	2263	Power Supplies for Panasonic Toughbooks CF- 54	Additional power supplies for Toughbook field use. Power supplies need to be able compatible with Panasonic Toughbook CF-54.	

ITD	2266	Tableau Server Add-ons: Tableau Data Management - Core - Platform License & Tableau Data Management - Resource Core License	Tableau Data Management Add-on purchase to enable Tableau Server Prep Conductor to be scheduled and will enable Data Management via Data CatalogMedia will be provided by Tableau electronically along with the License Key.
SCL	2245	Real Property GIS Map Viewer	Application used to maintain a GIS map viewer.
SCL	2268	USB Hub Purchase	Tripp Lite USB 2.0 Hub, 7 Ports, Black/White.
Citywide	2270	Software: Auth0 for Non- Employee Authentication in Association w/ ESS Single Sign On Project	Use of AuthO as an Identity Provider; the new Employee Self-Service portal (ESS) will be launched in early 2020. The new portal will be using Single-Sign-On (SSO) for authentication using the City of Seattle active directory. This significantly improves the security of ESS. However, when an employee leaves the city, they will no longer be able to access ESS as their active directory account will be disabled.
SFD	2087	SFD Inspection Project	The SFD Inspection project involves three elements: building inspections, hydrant inspections and mobile response. First Due offers a SAAS application that will deliver critical Fire Prevention and occupancy data during response and provide data cleansing and ongoing management services. The application offers tools to generate and map the pre-plan incident map for commercial and multi-residential structures and gathers RMS and prevention data (sources: KC Assessor, SDCI, SFD and TCE) assessible at time of response.
HSD	2191	App: Voalte Me HIPAA- Compliant Alternative to Texting	The app gives users a HIPAA-compliant alternative to standard texting between caregivers inside and outside the hospital. No patient medical records are transmitted – information communicated is along the lines of please see patient in room X and help with X.



## **Appendix A: Supporting Materials**

The following is an extract of the surveillance technology determination criteria, formatted to resemble the online form which the requesting department completes, and the Privacy Office reviews.



## Surveillance Technology Criteria Review

10/1/2019

## **Technology Description**

Technology Name	Logitech Options			
Description	Logitech Options is an application/software that will allow me to utilize the horizontal scroll			
	feature on my mouse. There are also other features such as button customization.			
Department	ITD	Case Number	1975	

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/1/2019

## **Technology Description**

Technology Name	Microsoft Intune			
Description	Provide time and materials work to assist with the City's strategy and planning of mobile device			
	management.			
Department	Citywide	Case Number	1978	

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
11/4	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/1/2019

## **Technology Description**

Technology Name	PagerDuty: Alert information for On-call Personnel			
Description	A SaaS solution to forward alerts from a variety of systems to enable faster problem remediation			
	to system and application issues for Seattle IT Department.			
Department	ITD	Case Number	1981	

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/2/2019

## **Technology Description**

Technology Name	Remix		
Description	Two-year subscription to Remix, a SaaS application for street design.		
Department	DOT	Case Number	1960

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

#### association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/3/2019

## **Technology Description**

Technology Name	Inventory for AV Service Requests/Incidents			
Description	Variety of AV purchases such as HDMI cables, DisplayPort cables, audio cables, power strips,			
	projects, etc.			
Department	Citywide	Case Number	1962	

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/3/2019

## **Technology Description**

Technology Name	Technology Name Infor CloudSuite Facilities Management		
Description	Annual license renewal for Seattle Center Asset and Work Order Management System		
Department	CEN	Case Number	1972

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

#### association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/3/2019

## **Technology Description**

Technology Name	Omnivore Portable Digital Video Acquisition Drive		
Description	This allows FIT to download video from private parties when conducting officers use of force. There are many formats used by companies and incompatible with our system. This will allow us to access all video regard	dividuals that are	
Department	SPD	Case Number	1995

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

No	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
No	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
No	Technologies used for everyday office use.
No	Body-worn cameras.
No	Cameras installed in or on a police vehicle.
No	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 27



## Surveillance Technology Criteria Review

10/3/2019

## **Technology Description**

Technology Name	American Sign Language (ASL) VRI Software: Purple			
Description	Video American Sign Language (ASL) Interpreter Services. Software that allows connection to ASL			
	Video Relay Service provided by Purple.			
Department	HSD	Case Number	1928	

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/3/2019

## **Technology Description**

Technology Name	P-Patch Application Public Portal			
Description	The P-Patch System has a web portal which until now has only been available to internal users.			
	As part of O&M work, the Customer Engagement team is updating the application and making			
	the portal public to the public, Public users will be able to create accounts in order to get p-patch			
	status, as well as make online payments and manage details of their plots.			
Department	DON	Case Number	1974	

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

Does the technology meet the criteria for surveillance technology and require a review?





## Surveillance Technology Criteria Review

10/7/2019

## **Technology Description**

Technology Name	Swift Real-time Audience Polling		
Description	Live polling software that allows our General Manager to poll the audience during a series of presentations to help create more two-way dialogue and guide presentation talking points based on audience feedback.		
	off addience reedback.		
Department	SCL	Case Number	2002

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
N/A	data. Technology that is used to collect data where individuals were presented with a clear and conspicuous
IN/A	
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 31



## Surveillance Technology Criteria Review

10/7/2019

## **Technology Description**

Technology Name	Adobe Creative Suite		
Description	Adobe Creative Suite for fulfilling urban design needs for the Street Use	team	
Department	DOT	Case Number	2006

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
NI / A	

## N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

10/8/2019

## **Technology Description**

Technology Name	Non-Standard Software: ArchiveSocial		
Description	We would like to purchase ArchiveSocial as an enterprise-wide tool. Soci analytics is a gap at the City and adoption of this tool will benefit Munici Information Officers across City departments. It will ease the labor requi requests and manage risk.	pal Archives and	Public
Department	Citywide	Case Number	2012

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

Does the technology meet the criteria for surveillance technology and require a review?



This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.

## Seattle IT

## Surveillance Technology Criteria Review

#### 10/9/2019

## **Technology Description**

Technology Name	SendPro Enterprise and SendSuite Tracking		
Description	The HubCapp Peripheral Agent allows the printer, scale and scanners to	communicate wi	th the
	Pitney Bowes SendPro Enterprise and SendSuite cloud-based shipping, tr	racking and maili	ing
	system. This request is to expand our current Pitney Bowes mailing syste	ems to allow for l	better
	efficient mail and package processing. The new upgrade will allow us to i	meet USPS Intell	igent
	mail and compliance requirements. Along with lower commercial postag	ge rates.	
Department	FAS	Case Number	2016

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.



#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?


# Surveillance Technology Criteria Review

10/9/2019

# **Technology Description**

Technology Name	Avocor Interactive Touch Screen Display PC		
Description	Avocor interactive touchscreen display which includes additional peripherals of a camera and		
	speaker.		
Department	ITD	Case Number	2007

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	
	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/9/2019

# **Technology Description**

Technology Name	BarTender		
Description	Request for BarTender application installation and login. This is the softw warehousers to generate item labels. The application extracts item infor servers via. I would like to be able to update the SQL statement inside Ba reflect updated information on the labels.	mation from Ma	ximo
Department	SPU	Case Number	1999

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuou
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/10/2019

# **Technology Description**

Technology Name	Teammate SaaS Implementation		
Description	TeamMate is an audit management software system. It is purpose-built entity (such as OIG) meets both internal and external standards in an eff comprehensive manner.	•	n audit
Department	OIG	Case Number	2021

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

Technology that is used to collect data where an individual knowingly and voluntarily provides the
data.
Technology that is used to collect data where individuals were presented with a clear and conspicuous
opt-out notice.
Technologies used for everyday office use.
Body-worn cameras.
Cameras installed in or on a police vehicle.
Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
way solely to record traffic violations.
Cameras installed on City property solely for security purposes.
Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
Utilities reservoirs.
Technology that monitors only City employees in the performance of their City functions
f the inclusion criteria apply?
The technology disparately impacts disadvantaged groups.
There is a high likelihood that personally identifiable information will be shared with non-City entities
that will use the data for a purpose other than providing the City with a contractually agreed-upon
service.
The technology collects data that is personally identifiable even if obscured, de-identified, or
anonymized after collection.
The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action. 2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 39



# Surveillance Technology Criteria Review

10/10/2019

# **Technology Description**

Technology Name	aXe Plugin for Google Accessibility Developers		
Description	This is a plug-in for Google that scans the public-facing html to evaluate how the application will		
	support people with disabilities. It doesn't touch any data, only the publi	ic-facing UI.	
Department	ITD	Case Number	2018

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
	• • •
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/11/2019

# **Technology Description**

Technology Name	Redapt Attunix Inc. Audio Transcription (SFD)		
Description	Seattle Fire has asked us to facilitate a proof of concept using audio trans capabilities in Azure. This POC would take audio from Seattle Fire chann radio system, transcribe that audio, and look for word patterns that indic support after action training and/or incident scene decisions in near-real Microsoft partner, would be engaged to develop the code and implement	els on the 800 M cate incident sev l time. Attunix, a	1Hz verity to
Department	SFD	Case Number	2017

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No
Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

	•
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/14/2019

# **Technology Description**

Technology Name	Privaci.ai		
Description	This SaaS solution is part of a pilot by the Privacy Office to streamline workflows and better		
	integrate into existing ITD processes. This pilot will consist of two modules, Vendor Management		agement
	(Third-Party Risk Assessments) and Personal Data Linking.		
Department	ITD	Case Number	2031

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

Technology that is used to collect data where an individual knowingly and voluntarily provides the
data. Technology that is used to collect data where individuals were presented with a clear and conspicuous
opt-out notice.
Technologies used for everyday office use.
Body-worn cameras.
Cameras installed in or on a police vehicle.
Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
way solely to record traffic violations.
Cameras installed on City property solely for security purposes.
Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
Utilities reservoirs.
Technology that monitors only City employees in the performance of their City functions
f the inclusion criteria apply?
The technology disparately impacts disadvantaged groups.
There is a high likelihood that personally identifiable information will be shared with non-City entities
that will use the data for a purpose other than providing the City with a contractually agreed-upon
service.
The technology collects data that is personally identifiable even if obscured, de-identified, or
anonymized after collection.
The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action. 2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 43



# Surveillance Technology Criteria Review

10/14/2019

# **Technology Description**

Technology Name	Solid Waste Mobile Application		
Description	This is a mobile application to be used with Android and Apple phones the customer to look up their collection date for recycling, garbage, composed application is hosted on the Re-Collect site. The app is available through Apple Store. The information that the customer can receive is the same collection calendar on the Seattle Public Utilities (SPU) Solid Waste Web	t and yard waste Google Play or t information from	. The he
Department	SPU	Case Number	2030

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

	<b>o</b> 11 <i>1</i>
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/16/2019

# **Technology Description**

Technology Name	OutSystems - Low-Code Development Software		
Description	OutSystems is a low-code development platform that makes it possible f of public-facing applications. The system works as a development platfor Dynamics, to help developers build apps faster with fewer bugs and issue collect data or have access to data. The apps that we build may collect d through their own security and privacy reviews.	rm, like Microsof es. On its own, it	t doesn't
Department	ITD	Case Number	2029

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
o any c	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/16/2019

# **Technology Description**

Technology Name	ForensicSoft/SAFE Block		
Description	SAFE Block is a software-based write-blocker that facilitates the quick an and/or analysis of any disk or flash storage media attached directly to yo workstation. It is proven to be safe, significantly faster than hardware wr and used across the globe by agencies, law enforcement, and private firr devices that allow acquisition of information on a drive without creating accidentally damaging the drive contents. They do this by allowing read by blocking write commands, hence their name. SPD personnel use this s no changes are made to the computer that is being accessed.	ur Windows rite-blocking solu ns. Write blocke the possibility o commands to pa	utions, rs are f ss but
Department	SPD	Case Number	1971

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

,	0 117
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
No	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.



#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/16/2019

# **Technology Description**

Technology Name	Meeting OWL - 360 Degree All-in-One Camera/Speaker/Mic for Conference Rooms		
Description	"Meeting OWL" - 360-degree all-in-one camera/speaker/mic for conference needed for the 360-degree view to include all participants in the room. The Logitech All-in-One ConferenceCam which only provides 180 degrees.		
Department	OLS	Case Number	2039

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

Technology that is used to collect data where an individual knowingly and voluntarily provides the
data. Technology that is used to collect data where individuals were presented with a clear and conspicuous
opt-out notice.
Technologies used for everyday office use.
Body-worn cameras.
Cameras installed in or on a police vehicle.
Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
way solely to record traffic violations.
Cameras installed on City property solely for security purposes.
Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
Utilities reservoirs.
Technology that monitors only City employees in the performance of their City functions
f the inclusion criteria apply?
The technology disparately impacts disadvantaged groups.
There is a high likelihood that personally identifiable information will be shared with non-City entities
that will use the data for a purpose other than providing the City with a contractually agreed-upon
service.
The technology collects data that is personally identifiable even if obscured, de-identified, or
anonymized after collection.
The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.



# Surveillance Technology Criteria Review

10/21/2019

# **Technology Description**

Technology Name	Balsamiq Wireframing/Protyping Software		
Description	I need a Wireframing/prototyping software to better visualize our data on user experience data and user pain points. This software will allow us to show how we can meet the goals presented		
	by the pain points and help point out how to better serve our public use	rs.	
Department	FAS	Case Number	2062

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
N/A	opt-out notice.
N/A	
	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.



# Surveillance Technology Criteria Review

10/21/2019

# **Technology Description**

Technology Name	Amped Five Forensic Image and Video Enhancement		
Description	Amped FIVE is the leading forensic image and video enhancement softw is to provide a complete solution to process and restore, clarify, and and a simple, fast, and precise way. Amped FIVE has brought the key clarificat and still images into a single package that is both fast and impressive. W deblur a single image or stabilize a video, it can all be done with the sam software works similar to the existing software being used INPUT ACE.	lyze images and ation tools for bo hether one need	video in th video s to
Department	SPD	Case Number	2064

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the	
	data.	
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous	
	opt-out notice.	
N/A	Technologies used for everyday office use.	
N/A	Body-worn cameras.	
N/A	Cameras installed in or on a police vehicle.	
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-	
	way solely to record traffic violations.	
N/A	Cameras installed on City property solely for security purposes.	
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public	
	Utilities reservoirs.	
N/A	Technology that monitors only City employees in the performance of their City functions	
Do any o	of the inclusion criteria apply?	
N/A	The technology disparately impacts disadvantaged groups.	
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities	
	that will use the data for a purpose other than providing the City with a contractually agreed-upon	
	service.	
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or	
	anonymized after collection.	
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or	
	association, racial equity, or social justice.	



#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/21/2019

# **Technology Description**

Technology Name	SCL OT/NERC Laptops and Misc		
Description	Multiple laptops with misc. items to support the OT Field, including Communications, Relay,		
	Technical Metering, and Generation Operations & Engineering for NERC	needs.	
Department	SCL	Case Number	2058

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/22/2019

# **Technology Description**

Technology Name	Energy Imbalance Market (EIM) Dispatcher Monitors		
Description	Energy Imbalance Market (EIM) Workstation Monitor Setup for Seattle City Light Generation and		
	Transmission Dispatcher Console		
Department	SCL	Case Number	1901

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	·
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/23/2019

# **Technology Description**

Technology Name	Illumio - Agent-based Microsegmentation Product		
Description	Illumio is an agent-based microsegmentation product that allows for cer- host-based firewall rules on both physical and virtual servers. In addition installed on servers, there is also the Policy Compute Engine (PCE), which management server that creates an application dependency map and co stateful firewall rules for workloads.	to agents that an is a centralized	ire
Department	ITD	Case Number	2079

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No
Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
NI / A	There is a bigh likelihood that accountly identifiable information will be should with some City antitica
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/23/2019

# **Technology Description**

Technology Name	Apple/Mac Non-standard Hardware for Seattle IT Mobile Test Lab		
Description	Procuring non-standard hardware such as Apple PC, MacBook, iPads.		
Department	ITD	Case Number	2040

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
NI / A	The task we have a variant second while a suprame shows the set of the start of the set of suprame shows and

# N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/25/2019

# **Technology Description**

Technology Name	Windows 10 Transformation Non-Standard Hardware: Surface Laptop		
Description	Windows 10 Transformation is upgrading all the city's devices from Windows 7 to Windows 10		
	operating system. Procurement of next gen devices is required to ensur		
	Windows 10 will work with the cities operational systems that distribute	and manage the	e OS is
	required.		
Department	Citywide	Case Number	2082

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/25/2019

# **Technology Description**

Technology Name	Bluebeam Revu		
Description	Working to evaluate the feasibility of using Bluebeam to replace current web tool Focus Plan Review for SDCI Plan Reviewers to create Correction letters for permit applicants. I am requesting a copy of the Bluebeam product to conduct a Fit-Gap Analysis between the current state tool (FPR), and the functionality that Bluebeam can provide to achieve specific features desired in a future-state solution. I would like to install the product on my computer to assist in this assessment. Bluebeam creates Correction letters as part of the product service, which will		
	allow SDCI the ability to discontinue use of maintaining FPR (Used to write correction letters today). Data collected from applicants is related to regulatory codes (Zoning, Engineering, Land Use), which are all state and city requirements to get a permit for construction projects.		
Department	SCI	Case Number	2089

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.

Seattle Information Technology

N/A

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/25/2019

# **Technology Description**

Technology Name	HelmCONNECT Desktop Software		
Description	Desktop software used as extension of a SaaS solution provided by Helm HelmCONNECT. Previously approved under Privacy Assessment #1132. I Fireboat maintenance management system - tracking/scheduling mainte specialized inventory for SFD Fireboat equipment. Desktop software use SaaS service in offline capacity.	HelmCONNECT is enance work and	s a SaaS
Department	SFD	Case Number	2090

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any c	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/28/2019

# **Technology Description**

Technology Name	FIRE Marshal Office (FMO) Inspections Mobile Response Functionality		
Description	The solution will enable SFD annual inspection and pre-incident functionality to be accessed		
	through mobile devices offering immediate documentation and tracking of inspection results,		
	and integration with City systems. The project includes migration of IPD and Hydrant databases,		
	and creation of integrations to leverage data from other SFD Divisions, City departments and		
	external sources, such as Assessor data, and The Compliance Engine. The current IPD also		
	integrates with the City's Computer Aided Dispatch system and this integration will to be		
	maintained.		
Department	SFD	Case Number	2070

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
N1/A	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.



#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/29/2019

# **Technology Description**

Technology Name	Zen GRC		
Description	Governance, Risk, & Compliance tool to support IT security risk assessments and compliance		
	activities.		
Department	ITD	Case Number	2095

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
•	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

10/29/2019

# **Technology Description**

Technology Name	Evermap AutoRedaction and AutoPortfolio Tool - Plug-ins for Adobe Acrobat		
Description	Both technologies are plug ins for Adobe Acrobat: AutoPortfolio Plug-In, extract, convert, duplicate and manage pdf portfolios (this will allow Pub (PDOs) to keep emails and attachments together; Bates numbering can b Plug-In, an advanced tool for redacting various types of information from PDOs to easily search for certain items, such as Social Security numbers)	olic Disclosure Of De applied). Auto n pdfs (this will l	ficers Redact
Department	Citywide	Case Number	2097

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

	• • • • • • • • • • • • • • • • • • • •
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

10/29/2019

# **Technology Description**

Technology Name	Falcon Technologies Talon High End Custom Computer		
Description	This is a custom-built high-end standalone tower and laptop used in conjunction with the Leica		
	RTC360 Laser Scanning System (separate Privacy Assessment coming). The because it can be configured with a vast array of hardware loadouts.	his computer is s	ресіаі
Department	SPD	Case Number	2100

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

Technology that is used to collect data where an individual knowingly and voluntarily provides the
data. Technology that is used to collect data where individuals were presented with a clear and conspicuous
opt-out notice.
Technologies used for everyday office use.
Body-worn cameras.
Cameras installed in or on a police vehicle.
Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
way solely to record traffic violations.
Cameras installed on City property solely for security purposes.
Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
Utilities reservoirs.
Technology that monitors only City employees in the performance of their City functions
f the inclusion criteria apply?
The technology disparately impacts disadvantaged groups.
There is a high likelihood that personally identifiable information will be shared with non-City entities
that will use the data for a purpose other than providing the City with a contractually agreed-upon
service.
The technology collects data that is personally identifiable even if obscured, de-identified, or
anonymized after collection.
The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.



# Surveillance Technology Criteria Review

10/29/2019

# **Technology Description**

Technology Name	Leica RTC360 3D Laser Scanner		
Description	The Leica RTC360 3D reality capture solution empowers users to document and capture their environments in 3D, improving efficiency and productivity in the field and in the office through fast, simple-to-use, accurate, and portable hardware and software. The RTC360 3D laser scanner		
	is the solution for professionals to manage project complexities with accurate and reliable 3D representations and discover the possibilities of any site. This scanner will be used in conjunction with Falcon Technologies Talon Computer (Assessment 2100). This system will be used by SPD Forensic Crime Scene Investigation Unit.		
Department	SPD	Case Number	2101

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
•	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.


### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/1/2019

# **Technology Description**

Technology Name	Software: WordRake for Outlook and Word		
Description	WordRake is automated in-line editing software for professionals.		
Department	SPD	Case Number	2117

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
NI / A	The task wells as we have a help as we are a help to be at the set of the set. For each an of second here

# N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/4/2019

# **Technology Description**

Technology Name	Software: Automation Anywhere A2019		
Description	This software will allow us to automate certain service ticket requests out of the Service Hub.		
	The initial use case is to automate the provisioning and deprovisioning o	f accounts in the	ARS /
	One Identity system with data from the Service Hub. This is the world's o	only cloud native	Robotic
	Process Automation (RPA) software.		
Department	ITD	Case Number	2119

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
•	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

11/6/2019

# **Technology Description**

Technology Name	Ivanti ITAM Implementation		
Description	Implementation of Ivanti's IT Asset Management (ITAM) software modules that will interface		
	with the existing Ivanti's Service Manager software (Service Hub).		
Department	ITD	Case Number	2136

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/7/2019

# **Technology Description**

Technology Name	802 - Infor EAM to Infor Cloud FM Suite [Close-out Assessment]		
Description	Migrate on-premise Infor EAM Asset Management System to Infor Cloud Suite Facility Management. This is a request for review and approval for project Close Out. Seattle Center		
	currently uses a COTS EAM database to create work orders, work reques internal purchase orders, and manage its assets. The EAM also loads labo provide more detail for client billing. This project proposed the migration Infor EAM system to Infor Cloud Facilities Management Suite.	or hours from HF	RIS to
Department	CEN	Case Number	1846

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.



### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/7/2019

# **Technology Description**

Technology Name	Cority Online Database System Capturing Safety Incident Reporting		
Description	Online database system that captures safety incident reporting.		
Department	SCL	Case Number	2086

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

#### association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/8/2019

# **Technology Description**

Technology Name	AMI Full Integration Upgrade (CITP 701)		
Description	The goal of the project is to enable the City to offer Time of Use billing for	or electric service	2.
Department	SCL	Case Number	2147

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
	The technology raises reasonable concerns about impacts to sivil liberty, freedom of speech or

# N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/12/2019

# **Technology Description**

Technology Name	Velocity EHS - MSDS Online		
Description	MSDS Online Database access, fax-back service, ability to manage incoming GHS safety data		
	sheets; container labeling and chemical inventory management.		
Department	SCL	Case Number	2144

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

### 11/12/2019

# **Technology Description**

Technology Name	Comfort Zone by Ergo Squad		
Description	COMFORT ZONE software simplifies workflow management by automating the collection and organization of data. This includes risk assessment surveys, training, communications, tracking, and reporting. The metrics help administrators identify risk, plan the most efficient deployment		
	of resources, and measure results.		
Department	SCL	Case Number	2146

# Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

## Result

Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

### 11/12/2019

# **Technology Description**

Technology Name	HumanTech System - Field Risk Management Tool (Ergonomics)		
Description	The Humantech System <sup>®</sup> is an all-in-one solution for managing workplac production and assembly environments. By combining online training an expert-led site improvement events, and a powerful management datab will have everything necessary to deploy, monitor, and manage the ergo one to hundreds of locations.	d assessment to ase, your organi	ols, zation
Department	SCL	Case Number	2143

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No
Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any d	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 84





# Surveillance Technology Criteria Review

### 11/20/2019

# **Technology Description**

Technology Name	Eco-Link PC Software by Eco-Counter		
Description	This software is used to collect data/troubleshoot/modify SDOT's bike counters by Eco-Counter. This software is also used to upload counts to the vendors site so the data can be visualized and for raw count downloads. The software is the only way one can connect to the counter. These		
	for raw count downloads. The software is the only way one can connect to the counter. These counters do not use cameras or anything identifiable. The counters are similar to car counters in which the instance the sensor or tube gets triggered the count gets recorded. For inductive loops the counter uses the metal of a bike to count and with tubes the pressure of the pulse when hit decide if the instance was a bike or not. It can also detect directionality where the bike is headed.		
Department	DOT	Case Number	2172

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

,	0 117
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.



### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

### 11/21/2019

# **Technology Description**

Technology Name	Software for MCIS 2.0 Replacement Project		
Description	Municipal Court Information system (MCIS) is one of the last City legacy internally in 1990 using IBM's Informix platform to capture key court cas parking and infractions, probation and defendant financial accounts. Sea (SMC) is mandated by law to provide a continuous permanent record of including dates, hearings, and outcomes. The following software are eith be provided by the vendor: 1. Kafka 2. Zookeeper 3. NGINX 4. MariaDB Columnstore 5. JBOSS 5.1	e events, as well ttle Municipal C court case event	l as for ourt ts,
Department	SMC	Case Number	2179

# Criteria

### Does the technology meet the definition a Surveillance Technology?

NoTechnology whose primary purpose is to observe or analyze the movements, behavior, or actions of<br/>identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties,<br/>freedom of speech or association, racial equity or social justice. Identifiable individuals also include<br/>individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

service.

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
N/A	opt-out notice. Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon

	Seattle Information Technology				
N	I/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.			
N	I/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.			

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/22/2019

# **Technology Description**

Technology Name	Budget System Replacement Project - Questica		
Description	Implement a new budgeting system for HSD using Questica.		
Department	HSD	Case Number	1895

# Criteria

## Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

#### association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

### 11/22/2019

# **Technology Description**

Technology Name	Procore Construction / PM Software			
Description	The all-in-one construction / project management software built to help projects—safely, on time, and within budget. Procore manages projects financials from project planning to closeout. The platform connects even with the owner and general or specialty contractor. The centralized dash to handle project details, schedule tasks and view progress.	, resources and y project contrib	outor	
Department	PKS	Case Number	2084	

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No
Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

•	
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any d	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
N/A	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

# Result

#### Does the technology meet the criteria for surveillance technology and require a review?

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 91





# Surveillance Technology Criteria Review

### 11/25/2019

# **Technology Description**

Technology Name	Field Apps for iPhone for Wildlife Biologist	Field Apps for iPhone for Wildlife Biologist			
Technology NameField Apps for iPhone for Wildlife BiologistDescriptionCedar River Habitat Conservation Plan (2000), that serves as incidental take permit under the Endangered Species Act and commits Seattle to monitoring fish and wildlife in the municipal watershed. South Fork Tolt River Watershed Management Plan (2011) provides policy and management guidance for managing the municipal watershed, including monitoring fish and wildlife (including birds). I need these apps to confirm field identification for wildlife species included in the HCP. Having phone apps in addition to my own field books is very helpful when I'm working in places where I don't have books at-hand. They reduce costs for the city because identification is usually faster with the appapps offer location-based suggestions and feature sounds and calls so animals can be confirmed based on auditory, in addition to visual, cues.					
	sounds and calls so animals can be confirmed based on auditory, in addition to visual, cues.				
Department	SPU	Case Number	2176		

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.

Seattle Information Technology

N/A

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/26/2019

# **Technology Description**

Technology Name	Avocor Interactive Touch Screen Display PC		
Description	The Wharf Building is the new location for this SPU move. Avocor is an interactive touch screen		
	display that requires this custom PC to run.		
Department	SPU	Case Number	2194

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/26/2019

# **Technology Description**

Technology Name	SuperAce		
Description	Timber cruising software for watershed ecological thinning project.		
Department	SPU	Case Number	2202

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
AL / A	

# N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

11/27/2019

# **Technology Description**

Technology Name	Application for Electrical Service Request (COA)			
Description	Web form used by SCL external customer to request and submit electrical service requests. It			
	generates application numbers, emails and attachments.			
Department	SCL, ITD	Case Number	2112	

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	
	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/2/2019

# **Technology Description**

Technology Name	Software: Best Authority		
Description	Creates Table of Authority within a word document.		
Department	LAW	Case Number	2210

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
	The technology raises reasonable concerns about impacts to sivil liberty, freedom of speech or

# N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/2/2019

# **Technology Description**

Technology Name Ivanti Patch for SCCM		
Description Ivanti Patch for SCCM is a plug-in to SCCM that automates the process of deploying non-Microsoft third-party application patches through the SCC features that eliminates many of the manual steps required to deploy pa Microsoft SCCM-System Center Configuration Manager, is an enterprise manage security on devices (like desktops, tablets, laptops, etc.) and pus and patches to them.	CM console. It ac itches to applica tool allowing ad	lds tions. mins to
Department ITD	Case Number	2206

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.



### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/3/2019

# **Technology Description**

Technology Name	Non-Standard Apple Computer Hardware		
Description	ITEM ONE		
	iMac Pro. No Final Cut x preinstalled/no Logic Pro preinstalled; 128 GB 20 memory; Magic Mouse 2 *Space Gray); Magic keyboard w numeric keyp Gray); Accessory kit; 3.0 GHz 10-core Intel Xeon W processor, Turbo boor storage; Radeon Pro Vega 64x with 16 GB of HBM2 memory. ITEM TWO 15-inch MacBook Pro - Space Gray Configuration: Radeon Pro 560X with 4GB of GDDR5 memory; 32GB 2400 512GB SSD storage; Retina display with True Tone; Four Thunderbolt 3 p Touch ID; Backlit keyboard - US English; Accessory Kit; 2.3GHz 8-core 9th	ad, US English (S st up to 4.5 GHz DMHz DDR4 mer orts; Touch Bar	pace ; 2 TB nory; and
	processor, Turbo Boost up to 4.8GHz.		
Department	SPU	Case Number	2140

# Criteria

### Does the technology meet the definition a Surveillance Technology?

NoTechnology whose primary purpose is to observe or analyze the movements, behavior, or actions of<br/>identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties,<br/>freedom of speech or association, racial equity or social justice. Identifiable individuals also include<br/>individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

service.

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon

	Seattle Informatio	n Technology
N	I/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N	I/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/3/2019

# **Technology Description**

Technology Name	Water Quality Lab Mobile LIMS		
Description	The project needs to purchase 5 ELN (Electronic Lab Notebook) licenses	from Abbott for	Water
	Quality Lab personnel to make and save notations about tests performed	d on water samp	les, no
	personnel info, estimated license cost is \$10K.		
Department	SPU	Case Number	2218

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

Technology that is used to collect data where an individual knowingly and voluntarily provides the
data. Technology that is used to collect data where individuals were presented with a clear and conspicuous
opt-out notice.
Technologies used for everyday office use.
Body-worn cameras.
Cameras installed in or on a police vehicle.
Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
way solely to record traffic violations.
Cameras installed on City property solely for security purposes.
Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
Utilities reservoirs.
Technology that monitors only City employees in the performance of their City functions
f the inclusion criteria apply?
The technology disparately impacts disadvantaged groups.
There is a high likelihood that personally identifiable information will be shared with non-City entities
that will use the data for a purpose other than providing the City with a contractually agreed-upon
service.
The technology collects data that is personally identifiable even if obscured, de-identified, or
anonymized after collection.
The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 103



# Surveillance Technology Criteria Review

12/4/2019

# **Technology Description**

Technology Name	Parks ACTIVE Net Workstation Service Software Install		
Description	The request is to install new software on all PKS point of sale computers. improve the payment taking functionality. PKS is using the web-based AG activities utilizing JAVA on the computers. The current setup is proven to unreliable. We reached out to the vendor and they recommended to inst workstation services" for better reliability.	CTIVE Net for pay be very unstabl	yment e and
Department	PKS	Case Number	2199

# Criteria

## Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

•	Tacha de su that is used to collect data sub an an individual lucavia du sub-ustacilu maxidas the
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any d	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

# Result

#### Does the technology meet the criteria for surveillance technology and require a review?

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 104





# Surveillance Technology Criteria Review

12/4/2019

# **Technology Description**

Technology Name	Youth Opportunity Portal		
Description	Static HTML website using JavaScript (React.js) for user interactivity. Dat	a set comes fron	n
	data.seattle.gov via AJAX calls.		
Department	MOS, HSD	Case Number	2201

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/5/2019

# **Technology Description**

Technology Name	Enterprise Content Management FERC Relicensing		
Description	The project is built on the existing, on premise, Oracle WebCenter Conte documents and data repositories to support the relicensing of several hy including Skagit, Newhalem Creek and South Fork Tolt. Some of the docu available to the public via a Public Library web page. The documents and structures, environment, wildlife and cultural aspects of the hydroelectri pertain to individual customers.	vdroelectric proje uments are made I data pertain to	ects, e the
Department	SCL, ITD	Case Number	1947

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.


#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/5/2019

## **Technology Description**

Technology Name	HP Elitedesk 800 Mini G4		
Description	Purchase a WIFI capable HP Elitedesk 800 Mini G4 for SMT 2345.		
Department	DOT	Case Number	2220

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

#### association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/6/2019

## **Technology Description**

Technology Name	Procore Project Management Software		
Description	Procure replacement platform for existing Enterprise Project Manageme City of Seattle seeks to acquire a new cloud-based Project Controls Center support the Seattle Department of Parks and Recreation (SPR). The PCC manage and track the Department's capital improvement projects by fac information and automating business processes from planning through o	er (PCC) System system will be us cilitating exchang	to sed to
Department	PKS	Case Number	2222

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No
Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

	0 117
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 110





## Surveillance Technology Criteria Review

12/6/2019

## **Technology Description**

Technology Name	ShakeAlert UserDisplay Software		
Description	I am working with FAS and the Office of Emergency Management to eval alerts from the USGS ShakeAlert earthquake early warning system (www part of this evaluation, I would like to install the UserDisplay client softw seismic activity on their network.	v.ShakeAlert.org)	. As
Department	FAS, ITD	Case Number	2230

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

#### Result





# Surveillance Technology Criteria Review

#### 12/6/2019

## **Technology Description**

Technology Name	Water I-SCADA IMS 2.0		
Description	The Water LOB uses an Integrated SCADA Information Management System (IMS) to access and		
	manage time-series information that is acquired at numerous locations within the components		
	of the City's Water System. This information is used to guide day-to-day operational decisions		
	and to acquire an extensive record of system behavior under different scenarios. The current		
	Water LOB I-SCADA IMS was delivered in 2009 and comprises a series of applications constructed		
	by SPU IT and an ORACLE database that stores multiple sources of time-series information. This		
	technology solution is nearing end-of-life. The requested software will upgrade the current		
	technology to a solution based upon the Wonderware software suite currently in use by the		
	Drainage and Wastewater LOB and for other SPU Water LOB sites.		
Department	SCL, SPU, MOS	Case Number	2237

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

-	•
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.

Seattle Information Technology

N/A

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/6/2019

## **Technology Description**

Technology Name	IT Vending Machine		
Description	<b>Description</b> Deploy vending machines to facilitate the procurement of non-tracked IT peripherals.		
Department	ITD	Case Number	2235

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

#### association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/6/2019

## **Technology Description**

Technology Name	Primavera P6 (Citrix)		
Description	Needed to access SDOT's FTA Federally funded project(s). In order to acc	cess SPU's Prima	vera P6
	application on LoadSpring, Citrix is required.		
Department	DOT, SPU	Case Number	2209

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	·
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	App: Annotable		
Description	This app will be used on iPads in support of City Light's Environment, Lan Business Unit's field projects. The Annotable App is useful to add annota field. The field iPad will be used to collect environmental/natural resource	tion to an image	in the
	such as locations of log jams, heights of trees, etc.	0	
Department	SCL	Case Number	2229

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
•	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result





## Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	App: REI Hiking Project		
Description	This app will be used on iPads in support of City Light's Environment, Lar	nds and Licensing	5
	Business Unit's field projects. The REI Hiking Project app will be useful fo	r navigating in th	ne field.
	The field iPad will be used to collect environmental/natural resource ma	nagement data s	such as
	locations of log jams, heights of trees, etc.		
Department	SCL	Case Number	2228

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuou
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

#### Result





## Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	App: Google Earth		
Description	his app will be used on iPads in support of City Light's Environment, Lands and Licensing		
	Business Unit's field projects. The Google Earth app will be used for field	planning using t	he
	available imagery. The field iPad will be used to collect environmental/n	atural resource	
	management data such as locations of log jams, heights of trees, etc.		
Department	SCL	Case Number	2227

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
N/A	
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

#### Result





## Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	App: HoboMobile		
Description	This apps will be used on iPads in support of City Light's Environment, La Business Unit's field projects. HOBOMobile is an app used to communica temperature loggers. The field iPad will be used to collect environmenta	ate with ELLBU's	water
	management data such as locations of log jams, heights of trees, etc.		
Department	SCL	Case Number	2226

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
IN/A	
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
-	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result





## Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	App: EoS Tools Pro		
Description	These apps will be used on iPads in support of City Light's Environment,		•
	Business Unit's field projects. EoS is an app used to communicate with or GPS receivers. The field iPad will be used to collect environmental/natur data such as locations of log jams, heights of trees, etc.		
Department	SCL	Case Number	2225

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result





# Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	App: Survey123 for ArcGIS		
Description	This app will be used on iPads in support of City Light's Environment, Lan Business Unit's field projects. Survey 123 is an ESRI ArcGIS product that i collection in place of paper data sheets. The field iPad will be used to col environmental/natural resource management data such as locations of I trees, etc.	s used for digital llect	data
Department	SCL	Case Number	2224

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
o any c	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 128





## Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	Apple Hardware			
Description	Item one:			
	iMac Pro. No Final Cut x preinstalled/no Logic Pro preinstalled; 128 GB 24 memory; Magic Mouse 2 *Space Gray); Magic keyboard w numeric keyp Gray); Accessory kit; 3.0 GHz 10-core Intel Xeon W processor, Turbo boo storage; Radeon Pro Vega 64x with 16 GB of HBM2 memory. Item Two: 15-inch MacBook Pro - Space Gray Configuration: Radeon Pro 560X with 4GB of GDDR5 memory; 32GB 2400 512GB SSD storage; Retina display with True Tone; Four Thunderbolt 3 p Touch ID; Backlit keyboard - US English; Accessory Kit; 2.3GHz 8-core 9th	ad, US English (S st up to 4.5 GHz OMHz DDR4 mer orts; Touch Bar	pace ; 2 TB mory; and	
	processor, Turbo Boost up to 4.8GHz.			
Department	SPU	Case Number	2239	

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

NoTechnology whose primary purpose is to observe or analyze the movements, behavior, or actions of<br/>identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties,<br/>freedom of speech or association, racial equity or social justice. Identifiable individuals also include<br/>individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

service.

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon

	Seattle Informatio	n Technology
N	I/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N	I/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/9/2019

## **Technology Description**

Technology Name	Razer Synapse 3		
Description	Allows me to create key binds keyboard that allow for greater work function out of my left arm		
	that is currently impaired.		
Department	SPU	Case Number	2240

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/11/2019

## **Technology Description**

Technology Name	StaffMap		
Description	Evaluating Staffmap as a possible software solution for our office floorplans and to help our		
	admins with desk moves, etc.		
Department	ITD	Case Number	2246

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

#### 12/12/2019

## **Technology Description**

Technology Name	DataPilot Desktop		
Description	The DataPilot is a small handheld device with a touchscreen display that to a cell phone. The DataPilot can do a screenshot of specified data from to messages, media files, contacts, call logs, and calendar entries. This is on quickly acquiring data visible to the DataPilot user on an unlocked dev data with the consent of the owner or pursuant to a search warrant. This for evidence that would otherwise be obtained by hand, manually, wher phone.	the cell phone, strictly intended vice to acquire n s is a data gather	limited I for use ecessary ring tool
Department	SPD	Case Number	2165

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.



#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/12/2019

## **Technology Description**

Technology Name	Utilities Customer Self Service Portal		
Description	Self-service customer portal to support Seattle City Light and Seattle Pub provide a one-stop shop for utility business and thereby increase custom reduce call center volume.	•	
Department	ITD, SPU, SCL	Case Number	2192

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

Technology that is used to collect data where an individual knowingly and voluntarily provides the
data. Technology that is used to collect data where individuals were presented with a clear and conspicuous
opt-out notice.
Technologies used for everyday office use.
Body-worn cameras.
Cameras installed in or on a police vehicle.
Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
way solely to record traffic violations.
Cameras installed on City property solely for security purposes.
Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
Utilities reservoirs.
Technology that monitors only City employees in the performance of their City functions
f the inclusion criteria apply?
The technology disparately impacts disadvantaged groups.
There is a high likelihood that personally identifiable information will be shared with non-City entities
that will use the data for a purpose other than providing the City with a contractually agreed-upon
service.
The technology collects data that is personally identifiable even if obscured, de-identified, or
anonymized after collection.
The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
association, racial equity, or social justice.

#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 136



# Surveillance Technology Criteria Review

#### 12/13/2019

## **Technology Description**

Technology Name	XTK Client		
Description	The hardware is already in use by the SPD bomb squad to use x-ray technology as a critical part		
	of the unit's operation. The hardware is a scanner that scans and processes a panel that is used		
	to take an x-ray. This hardware (ScanX scanner) is roughly 36" x 36" and resides in our call out		
	vehicle. The software is in the laptop that came with the hardware. The software (XTK) allows us		
	to read the x-ray. It allows us to build mosaics if we're are stitching multiple panels to x-ray a		
	large device. Among many other things, it allows us to manipulate the x-ray once processed by		
	magnifying certain areas, change or equalize the histogram, enhance the x-ray, measure certain		
	points in the x-ray by using grid aim, change the brightness and transparency, and view it in 3D."		
Department	SPD	Case Number	2248

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

	<b>o</b> 117
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
11/1	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
,	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
•	association, racial equity, or social justice.

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 137



#### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

#### 12/13/2019

## **Technology Description**

Technology Name	Seek Thermal Reveal Shield Pro		
Description	This handheld device is used to supplement officers' vision during an inv cameras create an improved level of personal safety and situational awa benefits include the ability to better investigate crime scenes, conduct so operations, and recover discarded evidence.	reness. Addition	
Department	SPD	Case Number	2196

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
No	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result





## Surveillance Technology Criteria Review

12/13/2019

## **Technology Description**

Technology Name	Atlassian Confluence Software		
Description	This software provides a common platform (wiki) for general document	storage such as h	now to
	guides.		
Department	ITD	Case Number	2243

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/13/2019

## **Technology Description**

Technology Name	Atlassian Jira Software		
Description	Atlassian Jira software is a collaboration / work tracking tool.		
Department	ITD	Case Number	2244

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
NI / A	The task wells as we have a help as we are a help to be at the set of the set. For each an of second here

## N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?



## Surveillance Technology Criteria Review

12/13/2019

## **Technology Description**

Technology Name	Software: Alpana Dashboard - for the Water I-SCADA IMS 2.0 project		
Description	Alpana is a dashboard building tool with Wonderware Historian plugins a	allowing for quic	k
	production of Widgets and Charts that can be plugged into different das	hboards or Hoste	ed in a
	HTML webpage. It is viewed as a tool that can expedite the deployment	of Dashboards a	nd or
	Reporting portals that are currently hosted by APEX for the I-SCADA IMS	1.0 system.	
Department	SPU	Case Number	2249

## Criteria

#### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

#### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
,	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result




# Surveillance Technology Criteria Review

## 12/13/2019

# **Technology Description**

Technology Name	chnology Name SiteImprove Chrome Extension		
Description	The Siteimprove Accessibility Checker is a free tool available as a Google Chrome Extension to		
	check any webpage for accessibility issues at any given time. The Siteimp	prove Accessibilit	.y
	Checker uses the same checking engine as the Siteimprove Accessibility	platform product	t.
Department	ITD	Case Number	2250

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 145



# Surveillance Technology Criteria Review

12/13/2019

# **Technology Description**

Technology Name	Software: HTS iNet: Computerized Home Vision Therapy		
Description	Medically prescribed vision therapy software to meet accessibility requirements for City		
	employee.		
Department	SPD	Case Number	2251

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/16/2019

# **Technology Description**

Technology Name	FireEye		
Description	Security application providing network intrusion detection.		
Department	ITD	Case Number	2254

# Criteria

## Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any c	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any c	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.

N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/18/2019

# **Technology Description**

Technology Name	TSI Trakpro Software		
Description	The software is for the TSI Dust Track II, to upload onto the SDOT Safety's laptop computer for		
	the purpose of gathering the essential data for air monitoring.		
Department	DOT	Case Number	2258

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/19/2019

# **Technology Description**

Technology Name	Power Supplies for Panasonic Toughbooks CF-54		
Description	Additional power supplies for Toughbook field use. Power supplies need to be able compatible		
	with Panasonic Toughbook CF-54.		
Department	DOT	Case Number	2263

# Criteria

## Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	
	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

## 12/23/2019

# **Technology Description**

Technology Name	Tableau Server Add-ons: Tableau Data Management - Core - Platform License & Tableau Data		
	Management - Resource Core License		
Description	Tableau Data Management Add-on purchase to enable Tableau Server Prep Conductor to be		
	scheduled and will enable Data Management via Data CatalogMedia will be provided by Tableau		
	electronically along with the License Key.		
Department	ITD	Case Number	2266

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.

### Result

Does the technology meet the criteria for surveillance technology and require a review?





# Surveillance Technology Criteria Review

12/23/2019

# **Technology Description**

Technology Name	Real Property GIS Map Viewer		
Description	Application used to maintain a GIS map viewer.		
Department	SCL	Case Number	2245

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.
	The technology raises reasonable concerns about impacts to sivil liberty, freedom of speech or

# N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

12/24/2019

# **Technology Description**

Technology Name	USB Hub Purchase		
Description	Tripp Lite USB 2.0 Hub, 7 Ports, Black/White.		
Department	SCL	Case Number	2268

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

Do any o	of the following exclusion criteria apply?
N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of- way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection.

N/A The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

## 12/30/2019

# **Technology Description**

Technology Name	Software: Auth0 for Non-Employee Authentication in Association w/ ESS	Single Sign On P	Project
Description	Use of AuthO as an Identity Provider; the new Employee Self-Service por in early 2020. The new portal will be using Single-Sign-On (SSO) for author of Seattle active directory. This significantly improves the security of ESS employee leaves the city, they will no longer be able to access ESS as the account will be disabled.	entication using . However, wher	the City n an
Department	Citywide	Case Number	2270

# Criteria

## Does the technology meet the definition a Surveillance Technology?

No
Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
•	0, · · · · · · · · · · · · · · · · · · ·

## Result

#### Does the technology meet the criteria for surveillance technology and require a review?

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 154





# Surveillance Technology Criteria Review

### 12/31/2019

# **Technology Description**

Technology Name	SFD Inspection Project		
Description	The SFD Inspection project involves three elements: building inspections and mobile response. First Due offers a SAAS application that will deliver and occupancy data during response and provide data cleansing and ong services. The application offers tools to generate and map the pre-plan commercial and multi-residential structures and gathers RMS and prever Assessor, SDCI, SFD and TCE) assessible at time of response.	critical Fire Prev going manageme incident map for	vention ent
Department	SFD	Case Number	2087

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon
	service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or
	association, racial equity, or social justice.



## Result

#### Does the technology meet the criteria for surveillance technology and require a review?



# Surveillance Technology Criteria Review

## 12/31/2019

# **Technology Description**

Technology Name	App: Voalte Me HIPAA-Compliant Alternative to Texting		
Description	The app gives users a HIPAA-compliant alternative to standard texting be and outside the hospital. No patient medical records are transmitted – in communicated is along the lines of please see patient in room X and help	nformation	rs inside
Department	HSD	Case Number	2191

# Criteria

### Does the technology meet the definition a Surveillance Technology?

No Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.

### Do any of the following exclusion criteria apply?

N/A	Technology that is used to collect data where an individual knowingly and voluntarily provides the
	data.
N/A	Technology that is used to collect data where individuals were presented with a clear and conspicuous
	opt-out notice.
N/A	Technologies used for everyday office use.
N/A	Body-worn cameras.
N/A	Cameras installed in or on a police vehicle.
N/A	Cameras installed pursuant to state law authorization in or on any vehicle or along a public right-of-
	way solely to record traffic violations.
N/A	Cameras installed on City property solely for security purposes.
N/A	Cameras installed solely to protect the physical integrity of City infrastructure, such as Seattle Public
	Utilities reservoirs.
N/A	Technology that monitors only City employees in the performance of their City functions
Do any o	of the inclusion criteria apply?
N/A	The technology disparately impacts disadvantaged groups.
N/A	There is a high likelihood that personally identifiable information will be shared with non-City entities
	that will use the data for a purpose other than providing the City with a contractually agreed-upon service.
N/A	The technology collects data that is personally identifiable even if obscured, de-identified, or
	anonymized after collection.
N/A	The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice.

### Result

#### Does the technology meet the criteria for surveillance technology and require a review?

This project/technology does not meet the definition of surveillance technology. This is based on the current information available. The determination is subject to change based on new information or City Council action.

2019 Q4 Quarterly Surveillance Technology Determination Report | Appendix A: Supporting Materials | page 158