2018 Third Quarter

SURVEILLANCE TECHNOLOGY DETERMINATION REPORT



CONTENTS

| SUMMARY | 3 |
|----------------------------------|-------|
| ABOUT THIS REPORT | 3 |
| ORDINANCE REQUIREMENT | 3 |
| HOW THIS LIST WAS COMPILED | 3 |
| NOTE ON CASE ID NUMBERS | 3 |
| TABLE OF DEPARTMENT ACRONYMS | 4 |
| SURVEILLANCE REVIEWS | 5 |
| NON-SURVEILLANCE REVIEWS | 6 |
| APPENDIX A: SUPPORTING MATERIALS | 11-48 |

SUMMARY

The Privacy Office received 128 total requests for privacy reviews during the third quarter of 2018. Thirty-seven technologies and projects were applicable for this report. None of the technologies reviewed during Q3 2018 were determined to be surveillance technology.

ABOUT THIS REPORT

The Seattle City Council passed Ordinance 125376, ("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 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 and Surveillance Self-Assessment (PSA) 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 through the PSA process between July 1, 2018 and September 30, 2018. 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.

NOTE ON CASE ID NUMBERS

The case numbers found in this document appear to jump significantly because, in August 2018 the Privacy Office implemented a new risk tracking and case management tool requiring extensive data migration between platforms. Each platform automatically generates immutable case numbers, which resulted in incongruent numbering of Privacy and Surveillance Assessments. All assessments submitted before August 20, 2018, had case numbers generated in the old system, while assessments submitted August 21, 2018 or after have case numbers generated in the new system.

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 |
| 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 |
| 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 REVIEWS

No new technologies were determined to be surveillance technology in Q3 2018.

NON-SURVEILLANCE REVIEWS

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

| Department | Case Number | Reviewed Item | Description | |
|------------|----------------|--|---|--|
| ARTS | 334 | SoundCloud for Arts Department | ARTS would like to acquire SoundCloud for the purpose of reviewing City Artist work samples. SoundCloud is a music and audio streaming platform that the majority of artists submitting audio work samples use. SoundCloud is currently blocked on City computers; this request is for permission to acquire SoundCloud access from one or more City laptops ad one desktop. | |
| DEEL | 535 | Child Care Assistance Program (CCAP) | The Child Care Assistance Program software supports the City's child care subsidies. This software connects to a database that contains demographic information about providers, families, and children. CCAP is a SQL software was developed by the City of Seattle - Human Services Division, which runs on more than 30 machines in DEEL. | |
| DON | 745 | Software and Hardware for Audio-recording | Software and Hardware for audio-recording of select DON boards, commissions, and advisory groups. The audio recording is based on regulatory needs and is available to the public. The following are the exact technology used: 2 - Olympus RS-27 Foot Switch for PC 3 - Olympus WS-853 Digital Voice Recorder 1 - Olympus M33 Tabletop Omni-directional microphone 1 - C2G 40408 3.5mm M/F Stereo Audio Extension Cable, Black (12 feet, 3.65 meters) | |
| DPR | 257 | еРАСТ | ePACT is a software as a service solution that will allow forms to be processed electronically, allowing customers to upload their sensitive data in a secure manner. This will dramatically reduce the City's liability as compared to the current paper-based process. Recent conversations with Security and Privacy indicated enthusiastic support for removing this item from the City's liability. The City has published a privacy impact assessment on the use of this technology, which is available at Seattle.gov/privacy. | |
| FAS | 726 | 10to8 SaaS solution for Vet Clinic online scheduling | The Seattle Animal Shelter's clinic would like to use an online scheduling SaaS called 10to8.com for all public-facing surgery appointments. | |
| ITD | 743 | CommScope's SpanMaster | CommScope's SpanMaster, is a software tool designed for use in the calculation of sag and tension of single or multiple cable combinations under various environmental loading conditions. SpanMaster software takes the user through a logical step-by-step process of information entry and produces sag and tension results for any cable span. | |

| Department | Case Number | Reviewed Item | Description | |
|------------|----------------|--|--|--|
| ITD | 706 | CAD/RMS Hardware Redundancy Project | This project is to add hardware redundancy to the current SPD CAD/RMS environment to eliminate hardware single points of failure. | |
| ITD | 739 | CB Replicator | O365EA team is implementing the software CB Replicator to improve application integration between SharePoint Online and Dynamics 365. IT does not collect data. | |
| ITD | 752 | CommScope SpanMaster | CommScope's SpanMaster, is a software tool designed for use in the calculation of sag and tension of single or multiple cable combinations under various environmental loading conditions. SpanMaster software takes the user through a logical step-by-step process of information entry and produces sag and tension results for any cable span. | |
| ITD | 753 | Neo4j graph database | Community edition of Neo4j's graph database (https://neo4j.com) is an open-source graph database to support the tool that EA uses to generate enterprise architecture technical roadmaps (e.g., the SCL/SPU Customer Experience Roadmaps). | |
| ITD | 259 | Telestream Transcoding Software and Hardware for Seattle Channel | Replace end of life video file transcode software and hardware with Telestream software, used by the Seattle channel to convert edited files for use on the web and cable channel. | |
| ITD | 240 | Ironscales Anti-Phishing Software | Ironscales is an Anti-Phishing software. We are looking to acquire it to perform a proof of concept evaluation in the Office 365 production environment for a limited sub-set of users. | |
| ITD | 570 | Envoy Visitor Registration System | Envoy streamlines visitor registration to secured IT floors. It maintains a digital log of visitors, notifies meeting hosts of guest arrival, and prints visitor badges. This system improves the overall security or our facilities. | |
| LAW | 469 | Legal Document Management Software System: Ringtail | Replaces existing technology to support the gathering, culling, and production of documents in response to Litigation and Public Disclosure. | |
| OSE | 533 | NVivo 12 | Nvivo 12 offers social network analysis and automation tools which will be used to analyze data from focus group participants. | |
| SCL | 734 | Enterprise Content Management (ECM) Procurement Solution | Oracle WebCenter document repository and workflow in support of procurement and contracting. | |
| SCL | 409 | Personal Printer | Exception Request for a personal printer. | |
| SCL | 447 | Duplex Driver License Scanner and Reader | Duplex Driver License Scanner and Reader; used for scanning driver licenses, medical IDs, and other cards. Manages a database of card information. | |

| Department | Case Number | Reviewed Item | Description | |
|------------|----------------|---|--|--|
| SDOT | 672 | Pay Station Replacement Project | SDOT's project replaced aging on-street paid parking equipment originally installed in the mid-2000s. We recently completed replacement of about 1500 pay stations with IPS multi-space kiosks. At this point in the project, we are in the process of converting payment process from a pay and display to pay by license plate, where parkers will enter their license plate into the equipment. Recently, Seattle City Council adopted municipal code language to allow for this change in payment methodology. We do not download or store any PPI data. SDOT routinely receives payment transaction data from vendors but it has no PPI and no identifying information about their vehicle. IPS our pay station vendor - meets PCI-DSS and PA-DSS Level 1 certifications, and their Privacy Policy meets the GDPR | |
| SDOT | 171 | West Seattle Backup Generator | The new generator we had installed last week has a special optional feature we ordered to allow the generator to email certain City employees when it has a fault, for remote start/stop/exercise functions and to allow the factory technician to do real-time diagnostics. | |
| SDOT | 365 | AGi32 Lighting Software | Software for analyzing roadway lighting. Software for analyzing roadway lighting. It allows for comprehensive lighting calculations, ease of modeling, and fast, high-quality rendering for almost any interior or exterior environment. | |
| SDOT | 478 | CA-PPM XML Open Gateway (XOG) is an Add-in collection of content that allows administrators and the Project Controls team in SDOT to import and export data from Excel. | | |
| SDOT | 486 | Sector Software | Sector Software automates ticket writing and motor vehicle collision report writing. Software is controlled by Washington State Patrol (Sector Unit). | |
| SFD | 462 | FIRE Marshal Office (FMO) Inspections | The SFD Inspection project is the first of four phases for Fire Prevention Division. Phase 1 of the project will provide the capability to perform mobile building inspections and retrieve pre-incident data at the time of response. The new 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 and The Compliance Engine. IPD currently integrates with the Computer Aided Dispatch system; this integration will be maintained. | |

| Department | Case Number | Reviewed Item | Description | |
|------------|----------------|---|--|--|
| SPD | 747 | EOC File Server Acquisition | The Office of Emergency Management (OEM) is seeking an exception to the policy that stipulates that file servers are to be virtual machines (VMs) hosted on hardware in the City of Seattle data center. OEM is requesting an on-premises file server that will be installed in the computer room at the Emergency Operations Center / Fire Alarm Center. | |
| SPD | 758 | Samsung Gallery | Samsung Gallery is the stock photo viewer that comes standard on all Samsung phones. The change request to re-deploy the app on officers' phones is two-fold: 1) As a way to collect/store photographic evidence in the interim that at this time (prior to Axon Capture roll-out) gets manually added to DEMS and manually deleted from the phone. 2) To enable the use of the Find It, Fix It app for officer's to report issues while in the field. | |
| SPD | 762 | Non-Standard local printer | This accompanies and exception request for a non-standard local printer. It does not need to be a network printer. This printer is not used on a daily basis. The cost to replace for a network printer is 3 times as much as the local printer. Leads who work in this area print confidential documents that I would not want to sent to one of our network printers. | |
| SPD | 300 | Non-Standard 27" Computer monitors | This is a request for SPD HR to acquire 27" computer monitors. Since this is not ITD standard an exception is needed. | |
| SPD | 467 | Izotope Rx7 software to enhance audio quality of recordings | This software is used to "clean up" BWV and DICV recordings to better understand | |
| SPD | 500 | Rave Mobility RapidSOS | The software collects the GPS location of the caller when calling 9-1-1 enabling the first responder to more rapidly assist the caller. | |
| SPD, SFD | 254 | RAVE Facility | Seattle Police 911 Center proposes to use RAVE Facility as an anti-swatting solution. RAVE Facility is a web-based platform that will allow Seattle residents concerned with swatting to voluntarily register their homes on the third party platform. It will provide early identification of potential swatting incidents at addresses provided by the residents when SPD receives a 911 call. | |

| Department | Case Number | Reviewed Item | Description | |
|------------|----------------|--|--|--|
| SPU | 750 | Vibralign Application for vibration monitoring | | |
| SPU | 335 | ReadyTalk Software | This request if for approval and installation of "ReadyTalk", a presenter plugin required | |
| SPU | 455 | Online Backflow Inspection App | The Online Backflow Inspection Application will allow backflow test results to be entered by City inspectors online. The backflow device protects domestic water from contamination. | |
| SPU | 473 | GRETL open-source software | GRETL is freeware downloadable from the internet. This is a free, open-source, cross-platform software package for econometric analysis, written in the C programming language. See: http://gretl.sourceforge.net/ | |
| SPU | 179 | PID 412 Granite Upgrade | This project is an in-place upgrade to the SPU CCTV inspection application, Granite. Granite is used by the SPU inspection crews to view and record the condition of underground wastewater pipes. The upgrade is required due to a recent change to industry standard condition assessment scoring system (known as PACP) which is not and will not be supported by the version in use, GraniteXP. The upgrade will deploy the latest supported version of the application, GraniteNet. | |
| SPU | 515 | Warehouse Online Catalog | Warehouse Online Catalog will configure and deploy a module within SPU's Maximo work management suite. The module is "Desktop Requisition" which will let SPU employees order materials from the Warehouse electronically, rather than using a manual/paper-driven system. The new module will also adjust the inventory levels in Maximo automatically, after orders are filled. The new module is already owned by SPU, but not yet configured. | |

APPENDIX A: SUPPORTING MATERIALS Please find the detailed reviews of each technology listed above in pages 12-48.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

8/6/2018

Technology Description

| Technology Name | CommScope's SpanMaster | | |
|-----------------|--|-------------|-----|
| Description | CommScope's SpanMaster, is a software tool designed for use in the calculation of sag and tension of single or multiple cable combinations under various environmental loading conditions. SpanMaster software takes the user through a logical step-by-step process of information entry and produces sag and tension results for any cable span. | | |
| Department | ITD | Case Number | 743 |

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 | Technology that monitors only City employees in the performance of their City functions |

Do any of 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

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

8/7/2018

Technology Description

| Technology Name | Pay Station Replacement Project | | | |
|-----------------|--|-------------|-----|--|
| Description | SDOT's project replaced aging on-street paid parking equipment, including about 1500 pay stations with IPS multi-space kiosks. At this point, we are in the process of converting payment process from a pay & display to pay by license plate, where parkers enter their license plate into the equipment. Recently, Seattle City Council adopted municipal code language to allow for this change. We do not download or store any PPI data. SDOT routinely receives payment transaction data from vendors but it has no PPI and no identifying information about a vehicle. IPS (our pay station vendor) meets PCI-DSS & PA-DSS Level 1 certifications. | | | |
| Department | SDOT | Case Number | 672 | |

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-ofway solely to record traffic violations. | |
| N/A | Technology that monitors only City employees in the performance of their City functions | |
| Do any o | f the inclusion criteria apply? | |
| | The tack and any displayments by increase displayments and process | |

| Do any of | f 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

8/10/2018

Technology Description

| Technology Name | Software and Hardware for Audio-recording | | | |
|-----------------|---|-------------|-----|--|
| Description | Software and Hardware for audio-recording of select DON boards, commissions, and advisory groups. The audio recording is based on regulatory needs and is available to the public. The following are the exact technologies used: 2 Olympus RS-27 Foot Switch for PC, 3 Olympus WS-853 Digital Voice Recorder, 1 Olympus M33 Tabletop Omni-directional microphone, 1 C2G 40408 3.5mm M/F Stereo Audio Extension Cable, Black (12 feet, 3.65 meters) | | | |
| Department | DON | Case Number | 745 | |

Criteria

Does the technology meet the definition a Surveillance Technology?

| | 01 | 07 |
|----|--|---|
| No | Technology whose primary purpose is to observe or analy | ze the movements, behavior, or actions of |
| | identifiable individuals in a manner that is reasonably like | ly to raise concerns about civil liberties, |
| | freedom of speech or association, racial equity or social ju | ustice. Identifiable individuals also include |
| | individuals whose identity can be revealed by license plate | e 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 | Technology that monitors only City employees in the performance of their City functions | |
| Do any of | f the inclusion criteria annly? | |

| 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

8/10/2018

Technology Description

| Technology Name | Vibralign Application for vibration monitoring | | | |
|--|--|-------------|-----|--|
| Vibralign is a software application used for vibration analysis. SPU's maintenance crew management uses "vibration analysis" equipment to improve monitoring and response to signs of stress and deterioration in SPU's aging pumps across Drinking Water and Drainage/Wastewater pump stations. The field equipment provides immediate feedback and recommendations to SPU maintenance crews. Vibralign is needed to document historical assessments over time, and to provide reports for review by engineering, field operations managers, and asset management planners. | | k and I | | |
| Department | SPU | Case Number | 750 | |

Criteria

Does the technology meet the definition a Surveillance Technology?

| | 2 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - | | |
|----|--|--|--|
| 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-ofway solely to record traffic violations. |
| 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

8/13/2018

Technology Description

| Technology Name | EOC File Server Acquisition | | |
|-----------------|---|-------------|-----|
| Description | The Office of Emergency Management (OEM) is seeking an exception to the policy that stipulates that file servers are to be virtual machines (VMs) hosted on hardware in the City of Seattle data center. OEM is requesting an on-premises file server that will be installed in the computer room at the Emergency Operations Center / Fire Alarm Center. | | |
| Department | SPD | Case Number | 747 |

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?

service.

anonymized after collection.

| , | To the plane that is used to collect date where an individual knowingly and valuate vilvance idea 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 | 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 |
| | |

The technology collects data that is personally identifiable even if obscured, de-identified, or

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

8/15/2018

Technology Description

| Technology Name | Child Care Assistance Program (CCAP) | | |
|-----------------|---|-----------------|-----|
| Description | The Child Care Assistance Program software supports the City's child car software connects to a database that contains demographic information families, and children. CCAP is a SQL software was developed by the City Services Division, which runs on more than 30 machines in DEEL. | about providers | 5, |
| Department | DEEL | Case Number | 535 |

Criteria

Does the technology meet the definition a Surveillance Technology?

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 | 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

8/15/2018

Technology Description

| Technology Name | CAD/RMS Hardware Redundancy Project | | |
|-----------------|--|------------------|-----|
| Description | This project is to add hardware redundancy to the current SPD CAD/RMS eliminate hardware single points of failure. | S environment to |) |
| Department | ITD | Case Number | 706 |

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 | 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

8/15/2018

Technology Description

| Technology Name | CB Replicator | | |
|-----------------|--|-------------------|------|
| Description | O365EA team is implementing the software CB Replicator to improve ap between SharePoint Online and Dynamics 365. It does not collect data. | plication integra | tion |
| Department | ITD | Case Number | 739 |

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?

anonymized after collection.

| 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 | Technology that monitors only City employees in the performance of their City functions | |
| Do any of th | e 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 | |

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

8/15/2018

Technology Description

| Technology Name | CommScope SpanMaster | | |
|-----------------|---|------------------|-----------|
| Description | CommScope's SpanMaster, is a software tool designed for use in the calc tension of single or multiple cable combinations under various environm SpanMaster software takes the user through a logical step-by-step proceand produces sag and tension results for any cable span. | ental loading co | nditions. |
| Department | ITD | Case Number | 752 |

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 | 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 | |

| 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 |

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

8/15/2018

Technology Description

| Technology Name | Neo4j graph database | | |
|-----------------|---|-------------|-----|
| Description | Community edition of Neo4j's graph database (https://neo4j.com) is an database to support the tool that EA uses to generate enterprise archite roadmaps (e.g., the SCL/SPU Customer Experience Roadmaps). | | ph |
| Department | ITD | Case Number | 753 |

Criteria

Does the technology meet the definition a Surveillance Technology?

| INO | | · |
|-----|--|---|
|-----|--|---|

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?

| data. |
|--|
| uata. |
| 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. |
| 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

8/15/2018

Technology Description

| Technology Name | Samsung Gallery | | |
|-----------------|--|-------------|---------|
| Description | Samsung Gallery is the stock photo viewer that comes standard on all Samsung phones. The change request to re-deploy the app on officer's phones is two-fold: 1) As a way to collect/store photographic evidence in the interim that at this time (prior to Axon Capture roll-out) gets manually added to DEMS and manually deleted from the phone. 2) To enable the use of the Find It, Fix It app for officer's to report issues while in the field. | | to Axon |
| Department | SPD | Case Number | 758 |

Criteria

Does the technology meet the definition a Surveillance Technology?

| _ | | | |
|-----|---|---|---|
| - 1 | v | 4 | • |
| | v | L | |

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-ofway solely to record traffic violations. |
| 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

8/16/2018

Technology Description

| Technology Name | Non-Standard local printer | | |
|-----------------|--|--------------------|-------|
| Description | This accompanies and exception request for a non-standard local printer a network printer. This printer is not used on a daily basis. The cost to replace for a networ much as the local printer. Leads who work in this area print confidential not want to sent to one of our network printers. | k printer is 3 tim | es as |
| Department | SPD | Case Number | 762 |

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of | the inclusion criteria apply? |

| 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

8/21/2018

Technology Description

| Technology Name | West Seattle Backup Generator | | |
|-----------------|--|------------------|-----|
| Description | The new generator we had installed last week has a special optional feat the generator to email certain City employees when it has a fault, for refunctions and to allow the factory technician to do real-time diagnostics. | note start/stop/ | |
| Department | SDOT | Case Number | 171 |

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-ofway solely to record traffic violations. |
| N/A | Technology that monitors only City employees in the performance of their City functions |
| Do any of | f the inclusion criteria apply? |

| 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

8/22/2018

Technology Description

| | • | | |
|-----------------|--|-------------|-----|
| Technology Name | Enterprise Content Management (ECM) Procurement Solution | | |
| Description | Oracle WebCenter document repository and workflow in support of procurement and contracting. | | |
| Department | SCL | Case Number | 734 |

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 | 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

8/27/2018

Technology Description

| Technology Name | 10to8 SaaS solution for Vet Clinic online scheduling | | |
|-----------------|--|-------------|-----|
| Description | The Seattle Animal Shelter's clinic would like to use an online scheduling SaaS called 10to8.com for all public-facing surgery appointments. | | |
| Department | FAS | Case Number | 726 |

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-ofway solely to record traffic violations. |
| N/A | Technology that monitors only City employees in the performance of their City functions |
| Do any of | f 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

8/29/2018

Technology Description

| Technology Name | RAVE Facility | | |
|-----------------|--|-----------------------------------|----------|
| Description | Seattle Police 911 Center proposes to use RAVE Facility as an anti-swatti is a web-based platform that will allow Seattle residents concerned with register their homes on the third party platform. It will provide early ide swatting incidents at addresses provided by the residents when SPD reco | swatting to voluntification of po | intarily |
| Department | SPD, SFD | Case Number | 254 |

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-ofway solely to record traffic violations. | |
| N/A | Technology that monitors only City employees in the performance of their City functions | |

Do any of the inclusion criteria apply?

| DO arry O | 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

8/30/2018

Technology Description

| Technology Name | Telestream Transcoding Software and Hardware for Seattle Channel | | | |
|-----------------|--|-------------|-----|--|
| Description | Replace end of life video file transcode software and hardware with Telestream software, used by the Seattle channel to convert edited files for use on the web and cable channel. | | | |
| Department | ITD | Case Number | 259 | |

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 |
|-----------|---|
| IN/ 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 | 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.

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

Result

N/A

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

8/30/2018

Technology Description

| Technology Name | Non-Standard 27" Computer monitors | | |
|-----------------|--|--------------------|---------|
| Description | This is a request for SPD HR to acquire 27" computer monitors. Since this exception is needed. | s is not ITD stand | dard an |
| Department | SPD | Case Number | 300 |

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of t | he inclusion criteria apply? |
| N/A | The technology disparately impacts disadvantaged groups. |

| DO ally 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

9/5/2018

Technology Description

| Technology Name | Ironscales Anti-Phishing Software | | |
|-----------------|---|-------------|-----|
| Description | Ironscales is an Anti-Phishing software. We are looking to acquire it to perconcept evaluation in the Office 365 production environment for a limited | • | |
| Department | ITD | Case Number | 240 |

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 | 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. |

| IN/ 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 civil liberty, freedom of speech or association, racial equity, or social justice.

Result

N/A

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/5/2018

Technology Description

| Technology Name | ReadyTalk Software | | |
|-----------------|---|-------------|-----|
| Description | This request if for approval and installation of "ReadyTalk", a presenter properties for an SPU staff person to be one of the online presenters at a September BioCycle and the Composting Collaborative. | • | |
| Department | SPU | Case Number | 335 |

Criteria

Does the technology meet the definition a Surveillance Technology?

| N | 0 |
|---|---|
| | |

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of | f 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 |
| | |

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

anonymized after collection.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/6/2018

Technology Description

| Technology Name | еРАСТ | | |
|-----------------|---|--|---------------------------|
| Description | ePACT is a software as a service solution that will allow forms to be procallowing customers to upload their sensitive data in a secure manner. The reduce the City's liability as compared to the current paper-based process with Security and Privacy indicated enthusiastic support for removing the liability. The City has published a privacy impact assessment on the use of is available at Seattle.gov/privacy. | iis will dramatica ss. Recent conve is item from the | lly rsations City's |
| Department | DPR | Case Number | 257 |

Criteria

Does the technology meet the definition a Surveillance Technology?

|--|

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of | f the inclusion criteria apply? |
| N/A | The technology disparately impacts disadvantaged groups. |

N/AThere 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

N/A

N/A

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/6/2018

Technology Description

| Technology Name | AGi32 Lighting Software | | |
|-----------------|--|-------------|-----|
| Description | Software for analyzing roadway lighting. It allows for ccomprehensive lig of modeling, and fast, high-quality rendering for almost any interior or e | • | • |
| Department | SDOT | Case Number | 365 |

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?

anonymized after collection.

| 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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of t | he 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 |

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/7/2018

Technology Description

| Technology Name | Personal Printer | | |
|-----------------|---|-------------|-----|
| Description | Exception Request for a personal printer. | | |
| Department | SCL | Case Number | 409 |

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 | 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

9/11/2018

Technology Description

| | • | | |
|-----------------|---|-------------|-----|
| Technology Name | SoundCloud for Arts Department | | |
| Description | ARTS would like to acquire SoundCloud for the purpose of reviewing City SoundCloud is a music and audio streaming platform that the majority of | | • |
| | work samples use. SoundCloud is currently blocked on City computers; t permission to acquire SoundCloud access from one or more City laptops | • | |
| Department | ARTS | Case Number | 334 |

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 | 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 |

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

anonymized after collection.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/17/2018

Technology Description

| Technology Name | Duplex Driver License Scanner and Reader | | |
|-----------------|--|-------------------|-------|
| Description | Duplex Driver License Scanner and Reader; used for scanning driver licenother cards. Manages a database of card information. | nses, medical IDs | , and |
| Department | SCL | Case Number | 447 |

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 | 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

9/17/2018

Technology Description

| | 01 1 | | | |
|-----------------|--|-------------|-----|--|
| Technology Name | Online Backflow Inspection App | | | |
| Description | The Online Backflow Inspection Application will allow backflow test results to be entered by City inspectors online. The backflow device protects domestic water from contamination. | | | |
| Department | SPU | Case Number | 455 | |

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-ofway solely to record traffic violations. |
| 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

9/17/2018

Technology Description

| | • | | |
|-----------------|--|--|------------------------|
| Technology Name | FIRE Marshal Office (FMO) Inspections | | |
| Description | The SFD Inspection project is the first of four phases for Fire Prevention project will provide the capability to perform mobile building inspections incident data at the time of response. The new solution will enable SFD a pre-incident functionality to be accessed through mobile devices offering documentation and tracking of inspection results and integration with Ci includes migration of IPD and Hydrant databases, and creation of integration other SFD Divisions and The Compliance Engine. IPD currently integration | s and retrieve pr annual inspection g immediate ity systems. The ations to leverag | e- n and project |
| | Computer Aided Dispatch system; this integration will be maintained. | | ı |
| Department | SFD | Case Number | 462 |

Criteria

Does the technology meet the definition a Surveillance Technology?

| | 0, | 0 7 | |
|----|--|---|--|
| No | Technology whose primary purpose is to obse | erve or analyze the movements, behavior, or actions of | |
| | identifiable individuals in a manner that is rea | asonably likely to raise concerns about civil liberties, | |
| | freedom of speech or association, racial equit | ty 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 | 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. | |

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/17/2018

Technology Description

| Technology Name | Izotope Rx7 software to enhance audio quality of recordings | | |
|-----------------|--|-----------------|-----|
| Description | This software is used to "clean up" BWV and DICV recordings to better used by officers. It removes static, background noise, and enhances certarecordings more clear. This is often a problem when reviewing video espenultiple officers on scene and traffic noise in the background. | in tones making | the |
| Department | SPD | Case Number | 467 |

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 | |
|-----------|---|--|
| 14/ 🔼 | 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 | 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. | |

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/17/2018

Technology Description

| Technology Name | Legal Document Management Software System: Ringtail | | |
|-----------------|--|-------------|-----|
| Description | Replaces existing technology to support the gathering, culling, and production of documents in response to Litigation and Public Disclosure. | | |
| Department | LAW | Case Number | 469 |

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 | Technology that monitors only City employees in the performance of their City functions | |
| Do any o | f 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

9/17/2018

Technology Description

| Technology Name | GRETL open-source software | | |
|-----------------|---|-------------|-----|
| Description | GRETL is freeware downloadable from the internet. This is a free, open-software package for econometric analysis, written in the C programmin http://gretl.sourceforge.net/ | | |
| Department | SPU | Case Number | 473 |

Criteria

Does the technology meet the definition a Surveillance Technology?

| N | 0 |
|---|---|
|---|---|

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 | 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. |

Result

N/A

N/A

No

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

The technology collects data that is personally identifiable even if obscured, de-identified, or

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

association, racial equity, or social justice.

anonymized after collection.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/17/2018

Technology Description

| Technology Name | CA-PPM XML Open Gateway (XOG) | | |
|---|-------------------------------|-------------|-----|
| Description CA-PPM XML Open Gateway (XOG) is an Add-in collection of content that allows administrators and the Project Controls team in SDOT to import and export data from Excel. | | trators | |
| Department | SDOT | Case Number | 478 |

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any o | f 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 |

| 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

9/20/2018

Technology Description

| Technology Name | Rave Mobility RapidSOS | | |
|--|------------------------|-------------|-----|
| Description The software collects the GPS location of the caller when calling 9-1-1 enabling the first responder to more rapidly assist the caller. | | | |
| Department | SPD | Case Number | 500 |

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of t | he 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 |

| | 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.

that will use the data for a purpose other than providing the City with a contractually agreed-upon

Result

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/22/2018

Technology Description

| | • | | |
|-----------------|--|--|---------------------------|
| Technology Name | PID 412 Granite Upgrade | | |
| Description | This project is an in-place upgrade to the SPU CCTV inspection application used by the SPU inspection crews to view and record the condition of unpipes. The upgrade is required due to a recent change to industry standars scoring system (known as PACP) which is not and will not be supported by GraniteXP. The upgrade will deploy the latest supported version of the answer. | derground wast ord condition ass oy the version in | ewater essment use, |
| Department | SPU | Case Number | 179 |

Criteria

Does the technology meet the definition a Surveillance Technology?

| | e. | |
|----|--|-------|
| No | Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of | 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 | e |
| | individuals whose identity can be revealed by license plate data when combined with any other re | cord. |

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of th | e 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 |

| 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

9/24/2018

Technology Description

| | • | | |
|-----------------|---|-------------|-----|
| Technology Name | Sector Software | | |
| Description | Sector Software automates ticket writing and motor vehicle collision report writing. Software is controlled by Washington State Patrol (Sector Unit). | | |
| Department | SDOT | Case Number | 486 |

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 | Technology that monitors only City employees in the performance of their City functions |
| Do any of | f 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

9/25/2018

Technology Description

| | • | | |
|-----------------|---|--|----------------|
| Technology Name | Warehouse Online Catalog | | |
| Description | Warehouse Online Catalog will configure and deploy a module within SP management suite. The module is "Desktop Requisition" which will let SI materials from the Warehouse electronically, rather than using a manua The new module will also adjust the inventory levels in Maximo automat filled. The new module is already owned by SPU, but not yet configured. | PU employees or I/paper-driven s tically, after orde | rder ystem. |
| Department | SPU | Case Number | 515 |

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 | 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 |

| 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

9/28/2018

Technology Description

| Technology Name | NVivo 12 | | |
|------------------------|--|-------------------|---------|
| Description | Nvivo 12 offers social network analysis and automation tools which will from focus group participants. | be used to analy: | ze data |
| Department | OSE | Case Number | 533 |

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?

anonymized after collection.

| • | |
|-----------|---|
| 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 | 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 |
| | |

The technology raises reasonable concerns about impacts to civil liberty, freedom of speech or

Result

N/A

No Does the technology meet the criteria for surveillance technology and require a review?

association, racial equity, or social justice.

SURVEILLANCE TECHNOLOGY CRITERIA REVIEW

9/30/2018

Technology Description

| Technology Name | Envoy Visitor Registration System | | |
|-----------------|--|-------------|---|
| Description | Envoy streamlines visitor registration to secured IT floors. It maintains a notifies meeting hosts of guest arrival, and prints visitor badges. This sys overall security or our facilities. | | - |
| Department | ITD | Case Number | |

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 | 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