



# 2024 Annual Surveillance Technology Report

City of Madison, Wisconsin



metro transit



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# Introduction

## Summary

Metro Transit has not made any significant changes or additions to its surveillance systems in the last calendar year. Due to major renovation at our 1 S. Ingersoll facility we had to adjust or move 6 cameras, but they are updated in the list of cameras below.

## Ordinance Requirements

This document is prepared pursuant to MGO 23.63(5), which states:

- (a) Each Department will conduct an annual review of its Surveillance Technology and ensure compliance with this Ordinance.*
  
- (b) Each Department will complete an Annual Surveillance Technology Report which will be submitted to the Common Council through a resolution. The Annual Surveillance Technology Report will include:*
  - 1. An inventory of current Surveillance Technology and the applicable policies;*
  - 2. How the Department has used the data collected by its Surveillance Technology;*
  - 3. How any Surveillance Data is being shared with other entities;*
  - 4. How well Surveillance Data management protocols are safeguarding individual information; and*
  - 5. Whether the Department has received any complaints or concerns about its Surveillance Technology use and the resolution of said complaints.*
  
- (c) The Common Council shall review and take action on the resolution accompanying the Annual Surveillance Technology Report.*



## Surveillance Technologies

Below is a list of technologies used by the Department that were reviewed and met the ordinance definitional requirement of surveillance:

Reviewed Item	Description	Location	Type
ME1101 East Wash 1	Exterior fixed camera using Exacqvision	E. Wash garage wall near Few St.	Camera
ME1101 East Wash 2	Exterior Fixed camera using Exacqvision	E. Wash garage wall between Few and Ingersoll	Camera
ME1101 Maint B 1	Interior fixed camera using Exacqvision	Maintenance Area B	Camera
ME1101 Maint B 2	Interior fixed camera using Exacqvision	Maintenance Area B	Camera
ME1101 Driver Room A	Interior fixed camera using Exacqvision	2 <sup>nd</sup> floor training room	Camera
ME1101 Driver Room B	Interior fixed camera using Exacqvision	Temporary Exercise Room	Camera
ME1101 Dispatch A	Interior fixed camera using Exacqvision	Operations Dispatch	Camera
ME1101 Dispatch B	Interior fixed camera using Exacqvision	Operations Dispatch	Camera
ME 3A – Greeting Area	Interior fixed camera using Exacqvision	New Driver Break room entrance area	Camera
ME 3A – Ingersoll Vestibule	Interior fixed camera using Exacqvision	1 S. Ingersoll Main Entrance Vestibule	Camera
ME E. Was & Ingersoll	Interior fixed camera using Exacqvision	Employee Entrance and outdoor break area	Camera
ME1101 Radio Room	Interior fixed camera using Exacqvision	Operations Dispatch	Camera
ME1101 Mechanic Room	Interior fixed camera using Exacqvision	Mechanic Breakroom	Camera
ME1101 Bus Storage A	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bus Storage B	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bus Storage C	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bus Storage D	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bus Storage E	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bus Storage F	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bus Storage G	Interior fixed camera using Exacqvision	1101 Garage	Camera



ME1101 Bus Storage H	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bus Storage I	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Bike Rack	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Door 4	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Service Lane A	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Service Lane B	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Service Lane C	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Service Lane D	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Yard A	Exterior PTZ camera using Exacqvision	1101 Yard Wall	Camera
ME1101 Yard B	Exterior fixed camera using Exacqvision	1101 Yard Wall	Camera
ME1101 Yard C	Exterior PTZ camera using Exacqvision	1101 Yard Wall	Camera
ME1101 Parking Aisle A	Exterior fixed camera using exacqvision	1101 Yard Wall	Camera
ME1101 Parking Aisle B	Exterior fixed camera using Exacqvision	1101 Service Lane Wall	Camera
ME1101 Parking Aisle C	Exterior fixed camera using Exacqvision	1101 Service Lane Wall	Camera
ME1101 Parking Aisle D	Exterior fixed camera using Exacqvision	1101 Service Lane Entrance	Camera
ME1101 Fire Lane	Exterior Fixed Camera using Exacqvision	1101 Garage Roof	Camera
ME1101 Tank Room	Interior fixed camera using Exacqvision	1101 Service Lane Area	Camera
ME1101 Subcontractor Room	Interior fixed camera using Exacqvision	1101 Service Lane Area	Camera
ME1101 BG Shop	Interior fixed camera using Exacqvision	Room inside 1101 Garage	Camera
ME1101 Employee Entrance	Interior fixed camera using Exacqvision	Currently not operational due to renovation	Camera
ME1101 Hallway PTZ	Interior PTZ camera using Exacqvision	1101 Hallway near maintenance shop	Camera
ME1101 Hallway A	Interior fixed camera using Exacqvision	Currently not operational due to renovation	Camera
ME1101 Hallway B	Interior fixed camera using Exacqvision	1101 Common Area Hall	Camera
ME1101 Hallway C	Interior fixed camera using Exacqvision	1101 Common Area Hall	Camera
ME1101 Hallway D	Interior fixed camera using Exacqvision	New Receiving area	Camera



ME1101 Hallway E	Interior fixed camera using Exacqvision	1101 Common Area Hall	Camera
ME1101 Engine Shop A	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Engine Shop B	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Shop 01	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Shop 02	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Seat Shop	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Meter Room	Interior fixed camera using Exacqvision	1101 Maintenance Shop	Camera
ME1101 Bus Storage	Interior fixed camera using Exacqvision	1101 Garage	Camera
ME1101 Wash Bay Exits	Interior fixed camera using Exacqvision	1101 Service Lane	Camera
ME1101 Vault 1	Interior fixed camera using Exacqvision	1101 Service Lane	Camera
ME1101 Vault 2	Interior fixed camera using Exacqvision	1101 Service Lane	Camera
ME1101 Cash Room	Interior fixed camera using Exacqvision	1101 Service Lane	Camera
ME1101 Overhead Doors A	Exterior fixed camera using Exacqvision	1101 Service Lane	Camera
ME1101 Overhead Doors B	Exterior fixed camera using Exacqvision	1101 Service Lane	Camera
ME1101 Overhead Doors C	Exterior fixed camera using Exacqvision	1101 Service Lane	Camera
MT1101 Dispatch A	Audio using Exacqvision	1101 Dispatch	Microphone
MT1101 Mechroom	Audio using Exacqvision	1101 Mechanic Break Room	Microphone
MT1101 EmpEntrance	Audio using Exacqvision	Currently down due to renovation	Microphone
MT1101 BusStorage J	Audio using Exacqvision	1101 Garage	Microphone
ME Metro Storage	Interior fixed camera using Exacqvision	1 S. Ingersoll Garage	Camera
ME Cash Room New	Interior fixed camera using Exacqvision	Cash Room	Camera
ME NTP 1	Exterior Fixed camera using Exacqvision	North Transfer Point	Camera
ME NTP 2	Exterior fixed camera using Exacqvision	North Transfer Point	Camera
ME NTP 3	Exterior fixed camera using Exacqvision	North Transfer Point	Camera
ME NTP 4	Exterior fixed camera using Exacqvision	North Transfer Point	Camera



ME NTP 5	Exterior fixed camera using Exacqvision	North Transfer Point	Camera
ME NTP 6	Exterior fixed camera using Exacqvision	North Transfer Point	Camera
ME NTP 7	Exterior fixed camera using Exacqvision	North Transfer Point	Camera
ME NTP 8	Exterior fixed camera using Exacqvision	North Transfer Point	Camera
ME WTP Inbound A	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Inbound B	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Inbound C	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Inbound D	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Outbound A	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Outbound B	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Outbound C	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Outbound D	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME WTP Entrance	Exterior fixed camera using Exacqvision	West Transfer Point	Camera
ME 1245 West Reception B	Interior fixed camera using Exacqvision	1245 Reception Window	Camera
ME 1245 West Reception A	Interior fixed camera using Exacqvision	1245 Reception Window	Camera
ME 1245 West Hallway A	Interior fixed camera using Exacqvision	1245 Common Hallway	Camera
ME 1245 West Hallway B	Interior fixed camera using Exacqvision	1245 Common Hallway	Camera
ME 1245 CSC Overview	Interior fixed camera using Exacqvision	1245 Customer Service Call Center	Camera
ME 1245 Finance Hall	Interior fixed camera using Exacqvision	1245 Hallway near Finance department	Camera
ME 1245 West Downstairs	Interior fixed camera using Exacqvision	1245 lower level near vending machine	Camera
ME 1245 East Hallway A	Interior fixed camera using Exacqvision	1245 Common Hallway	Camera
ME 1245 East Hallway B	Interior fixed camera using Exacqvision	1245 Common Hallway	Camera
ME 1245 Lost and Found A	Interior fixed camera using Exacqvision	1245 Lost and Found Room	Camera
ME 1245 Lost and Found B	Interior fixed camera using Exacqvision	1245 Lost and Found Room	Camera
ME 1245 Reception C	Interior fixed camera using Exacqvision	1245 Reception Window	Camera



ME 1245 Reception D	Interior fixed camera using Exacqvision	1245 Reception Window	Camera
ME 1245 East Mens Rm Exit	Interior fixed camera using Exacqvision	1245 Exit Hall near mens room	Camera
ME 1245 Reception A	Fixed audio using Exacqvision	1245 Reception Window	Microphone
ME 3829 Hanson West Exterior	Exterior fixed camera using Exacqvision	Exterior West side of building	Camera
ME 3829 Hanson 180 Interior	Interior fixed camera using Exacqvision	Building and Grounds shop	Camera
ME 3829 Hanson NW Exterior	Exterior fixed camera using Exacqvision	Exterior NW side of building	Camera
ME 3829 Hanson SE Exterior	Exterior fixed camera using Exacqvision	Exterior SE side of building	Camera
ME 3829 Hanson NE Exterior	Exterior fixed camera using Exacqvision	Exterior NE side of building	Camera
ME 3901 Hanson W Exterior	Exterior fixed camera using Exacqvision	Exterior West side of building	Camera
ME 3901 Hanson SE Exterior	Exterior fixed camera using Exacqvision	Exterior SE side of building	Camera
ME 3901 Hanson NE Exterior	Exterior fixed camera using Exacqvision	Exterior NE side of building	Camera
ME 3901 Hanson 180 Interior	Interior fixed camera using Exacqvision	Interior view of future bus storage	Camera
ME 3901 Hanson NW Exterior	Exterior fixed camera using Exacqvision	Exterior NW view of building	Camera
Smart Record	Phone recording software	266-4466, 267-8760, 267-8761, 267-8781 are recorded phone lines	Software
REI R8001	Bus Video Recorder	110 buses utilize this system. Each bus has 5 fixed cameras. 4 interior, 1 exterior. Each interior camera is equipped with a microphone.	Video Recording system with cameras and audio
REI HD800	Bus Video Recorder	78 buses utilize this system. Each bus has 6 fixed cameras. 4 interior, 2 exterior. Each interior camera is equipped with a microphone.	Video recording system with cameras and audio
REI HD5-1200	Bus Video Recorder	16 buses utilize this system. Each bus has 8 fixed cameras. 4 interior and 4 exterior. Each interior camera is equipped with a microphone	Video recording system with cameras and audio
Apollo	Bus Video Recorder	33 buses utilize this system. Each bus has 11 cameras. 4 exterior and 7 interior. Each interior camera is equipped with a microphone	Video recording system with cameras and audio







# Usage of Surveillance Technology

## Surveillance Data Usage

**Bus Video/Audio Recording Systems** – Each revenue service vehicle is equipped with a digital video recorder (DVR), cameras, and microphones. The data is utilized on an as needed basis to investigate accidents, customer feedback, passenger count verification, and security incident investigation. Video and audio recordings are not reviewed or saved without merit to do so. Bus video data is overwritten unless pulled and saved.

**Facility Video/Audio Recording Systems** – Metro facilities are equipped with cameras both in public and non-public areas. Complete access with rights to save is only granted to a small group of employees identified in the Metro Security Camera Surveillance Policy. Frontline supervisors have rights to transfer point facility cameras with live view rights but cannot create or save clips. Facility video/audio is reviewed and/or saved only when warranted. It is utilized to resolve disputes, employee misconduct investigations, security incident investigations, and accident investigations in and around Metro facilities.

**Phone Recording Systems** – Metro utilizes recorded phone lines both internally and externally. The publically distributed customer service phone line is recorded as well as the operations and maintenance internal phone numbers utilized by employees. Phone calls are only reviewed or accessed when warranted to resolve disputes or to verify the correct information was provided. The customer service supervisory staff may utilize phone recordings in coaching of customer service representatives.

## Sharing Data with Other Entities

**Bus Video/Audio Recording Systems** – Clips created from bus video systems are shared with other government entities upon request. Metro has an established method of sharing with the school district, labor union, local law enforcement agencies, city attorney’s office, work comp insurance carrier, and its vehicle insurance carrier. This insures timely investigation and conclusion of incidents and/or accidents that occur in and around buses.

**Facility Video/Audio Recording Systems** – Metro utilizes the same methods of sharing clips upon request from other governmental agencies and insurance partners as with bus video clips.

**Phone Recording Systems** – Metro would utilize the same methods of sharing phone recording clips upon request from other governmental agencies and insurance partners as with bus video clips.

\*\*\*Requests for video or recordings from the general public, media, employees, outside insurance companies, government agencies that do not have an active relationship with Metro Transit, and all other video requests outside of established sharing relationships would be vetted by the Records Custodian before release.

## Safeguarding Individual Information

All surveillance records are stored and secured in established location on a video server. This server is protected by City IT network security systems.

## Complaints or Concerns

Metro Transit has not directly received any complaints or concerns regarding video surveillance systems.



## Appendix A: Supporting Policies

### Security Camera Surveillance Policy

#### Objectives

The primary objective of having video surveillance is to document what transpires when events occur that threaten the safety of customers and/or employees of the transit system. The installation of cameras, with signage alerting customers and employees, has also been a deterrent to disruptive behavior and provides a sense of security to riders and employees. In the case of personal injury accidents, a video record validates the facts.

#### Locations

Metro Transit has security surveillance cameras at the transfer points, on buses, in the operations, maintenance, storage, and administration facilities.

- All four Transfer Points are equipped with security cameras. Images are available in real-time via wireless connection to Metro staff and to the Madison Police Department.
- On-board video and audio surveillance equipment is installed on the entire fleet of revenue service vehicles.
- Facility cameras are located in the following areas:
  - Common areas such as hallways, employee parking lot, garage exterior along E. Washington Ave., bus storage and entrances, service lane and maintenance areas, dispatch office, and breakrooms.
  - The cash-handling room where cash is counted and sorted from bus fare is also equipped with cameras.
- Cameras provide security for employees at the building entrances and other public areas. Footage is also used to resolve disputes and review incidents that may have occurred.
- There is signage in all locations providing notice that video (and audio on the buses) surveillance is present.

#### Downloading Images

Bus video systems use digital video recorders (DVR) to store information. To access the footage, the hard drive is pulled and images are reviewed and downloaded when an incident or accident is reported (by employees or public). If the hard drive is not pulled, all data will be overwritten when the hard drive reaches capacity. If it is required to review multiple hard drives to search for an event, footage found to be irrelevant or reviewed as part of a process of elimination, may not be retained. Hard drives are not pulled or reviewed without a purpose or reason to do so.



## Access to Images

- For safety and/or security incidents, the surveillance records are shared with individuals directly involved in investigating and following up on the incident. This includes Metro management staff, law enforcement officials, school officials, the City's insurance company, the bus operator, union officials, the offending individual (and his/her parents as appropriate), and others who may be directly involved in responding to the behavior.

Metro Transit Rules of Conduct call for police intervention, arrest and/or prosecution in situations in which an individual's actions present an imminent danger to the life or safety of him/herself or others, or to Metro property. Video evidence is particularly useful in enlisting police and prosecutorial support to enforce the policy in these emergency situations.

- Video images are used to monitor ride loads, boarding activity, and other planning purposes. The Planning Manager has access to the video records for this purpose.
- The on-board bus video is also used for training purposes. The ability to develop training videos showing our own operators handling real life situations has been an excellent training tool. Metro Driver Instructors access the on-board video record created by management. Driver Instructors are not allowed or have access to pull hard drives or review facility cameras. This type of footage is displayed to employees in training. Metro management will gain consent of known individuals shown in the footage before utilization in training groups.

## Levels of Access

- On-board bus video
  - Operations, maintenance, and information technology supervisors and managers have full review and saving rights.
  - The planning unit has access to video storage for passenger count purposes and turning movement issues.
  - Marketing supervisor and manager have access to video for responding to public inquiry and media requests.
  - Records custodian has access to video storage for open records requests and public inquiry.
  - Driver Instructors have no access to video footage with the exception of records specifically designated for training purposes.
- Transfer Point cameras only
  - Planning unit, operations and maintenance supervisors and managers have live view and review access but are not allowed to save footage.
- All Facility cameras
  - Operations General Supervisors, Maintenance General Supervisors, Operations Manager, Maintenance Manager, Building and Grounds Foreman, and Information Technology Manager have access to all facility and transfer point cameras. This is live view and review rights only.
  - Operations General Supervisors and the Information Technology Manager have live view, review, and save rights.



## Public Records

- In consultation with the City Attorney’s office and insurance company, Metro will maintain, as a public record, images downloaded from the recorders in accordance with the video record retention policy outlined below.
- In cases where follow-up action is taken, the images will become part of the files for the incident, and be maintained in accordance with the video record retention policy outlined below.
- In cases of vehicular accidents, the images provided to our insurance company will be maintained as part of their case file in accordance with their record retention policies.
- The Assistant to the General Manager serves as the open records custodian for Metro Transit. This includes video surveillance records.
- Records are stored on a secure network server maintained by the City of Madison Information Technology Department

### Record Retention Policy:

Category	Default
MPD-MetroVideo	
Transit General Mgr Requests	365 Days
Complaints	365 Days
Misc	365 Days
Pedestrians	365 Days
School School Name	365 Days
Shop Misc	365 Days
Policy/Fare Dispute Strollers	365 Days
Workers Comp	365 Days
Driver Violations	365 Days
Driver Electronic Violations	365 Days
Shop Employee Misconduct	365 Days
Office Employee Misconduct	365 Days
Accidents Fixed Route Paratransit Slip & Fall Bike or Ped Facility	4 Years
Refresher Training	4 Years
Safe Streets	4 Years

Updated January 15, 2009

Updated May 5, 2011

Updated December 17, 2012

Updated March 20, 2014

Updated June 22, 2018 – Phil Gadke – Operations General Supervisor

Updated August 26, 2020 – Phil Gadke – Operations General Supervisor



Updated June 23, 2022 – Justin Maki – Safety Coordinator  
Updated June 8<sup>th</sup>, 2023—Justin Maki—Safety Coordinator  
Updated June 13<sup>th</sup>, 2024—Justin Maki—Safety Coordinator