

Operations, Security

# Security Center Fleet Monitoring

Easily monitor your fleet's location, onboard video and vehicle telematics

Security Center Fleet Monitoring is purpose-built for fleet managers. It links all of your vehicles' on-board technology to a unified system. Making your vehicles safer and easier to monitor through a non-proprietary and open platform.

## Are your systems providing a continuous picture, from infrastructure to vehicles?

Retrieving, storing, and reviewing vehicle data and video can be a cumbersome process. Especially in a siloed environment where each tool only gives you a piece of the picture. Manually synchronizing these pieces and connecting them to your landside security system is tedious work.

## Modern, unified, and open platforms provide a simpler way

Proprietary systems hinder your growth by limiting the technology deployed on your fleet. Security Center Fleet Monitoring simplifies data transfer, prioritization, and synchronization, without limiting growth. Our open platform brings fleet and landside data into one system. This facilitates the growth of your system while streamlining and simplifying your operations.

**Industry:**

Transportation, Transit

**Applications:**

Security Center, Fleet Monitoring

### Key benefits

Build on an open platform for a tailored experience

Unify landside and vehicle data in a single platform

Gain decision support tools for your operational tasks

Improve real-time monitoring, incident detection, response, and review

Secure your on-board data with end-to-end encryption

Add or replace onboard hardware at your own pace



## How we help



### One fleet, one system

Reduce time spent managing and moving between separate systems that don't interact. Security Center Fleet Monitoring is one system to deploy, configure, and use. It links all data points, on-board each vehicle of your fleet to one unified platform.



### Manage your bandwidth

Gain control of when and how video and vehicle data offloads from your vehicles to servers. Security Center Fleet Monitoring prioritizes automatic WiFi offloads to transfer user requested data first, then data tagged by configured events and finally the rest.



### Synchronized Route Playback

Security Center Fleet Monitoring collects all vehicle data and synchronizes it onboard. Linking vehicle telematics to onboard video recordings facilitates an incident investigation. Instead of sorting data through various systems, operators can focus on resolving incidents.



### Data security and privacy

Reduce cybersecurity, privacy, and trust concerns with a product built with data protection in mind. Strict certification protocols and end-to-end encryption ensure the safety and integrity of your data. While strong auditing tools allow the enforcement of your operating standards.

## Security Center Fleet Monitoring Architecture

Vehicle sensors connect to the Security Center Vehicle Monitoring module onboard a hardened in-vehicle computer. This onboard module prioritizes and transfers video and data to the server-side system. A dedicated storage server, an archiver, collects, organizes, and stores the data. Operators connect to the server-side system for live monitoring and investigations.

