

-Custom OP on 10/18/2018 09:57:13AM

- BASE
 - Dashboard
 - Events
 - Video Clips
 - Reports
 - Site Status
- MODULES
 - Health
 - Operator Performance
 - Location
 - Streaming Video
- ADMIN
 - Admin



10-18-2018 09:57:12:45

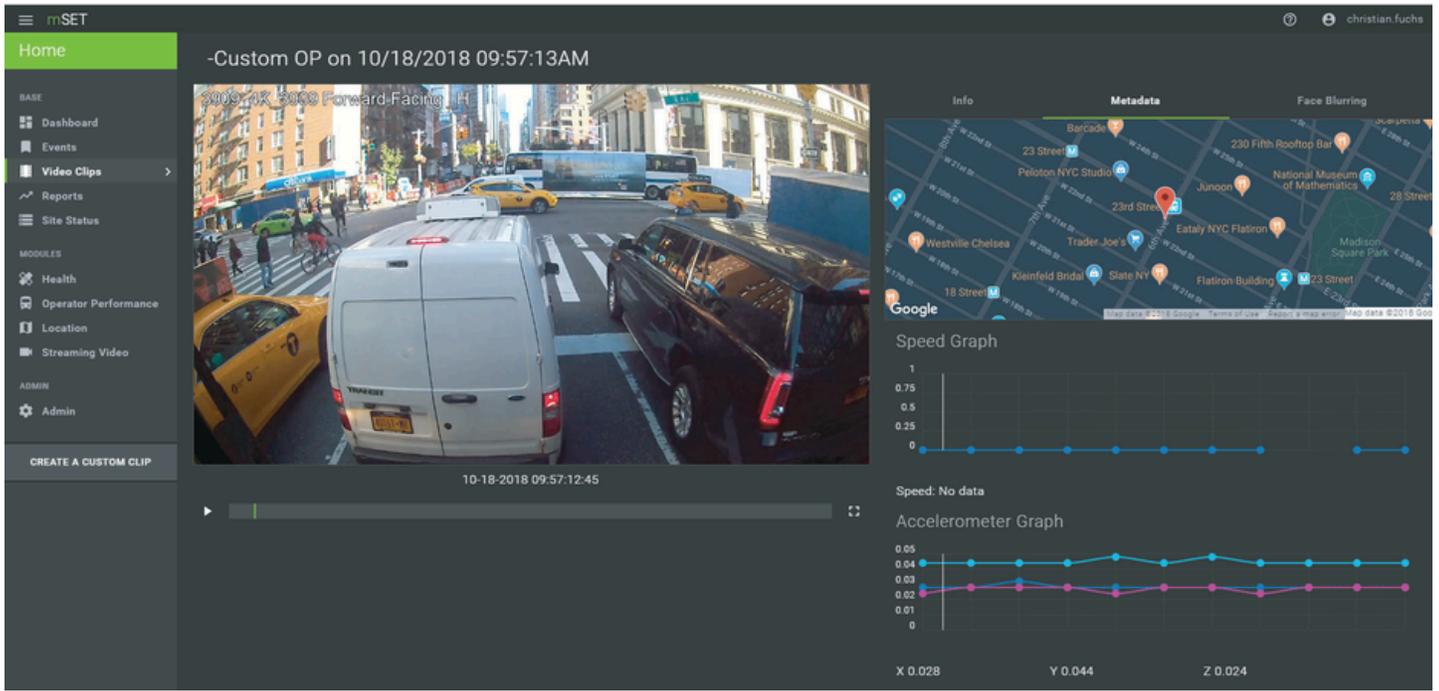


ON BOARD SECURITY

MSET SOFTWARE

Video Security System





Actual screen shot of mSET Software

mSET Software

Intuitive and easy-to-use software provides full management of mixed fleets, live video streaming and health information.

Streamlined, fleet-wide management

mSET Software provides all the information and tools required to proactively manage on-board video systems. Delivering streamlined management of multiple generations of RoadRunner on-board video security systems, mSET provides enhanced tools to download and archive video automatically or on demand. mSET also supports optimization of system health and maintenance, improves operator performance, enhances safety and mitigates risks.

Optimized for transit and mixed fleets

Building upon years of experience and feedback from transit bus and rail agencies around the globe, mSET is a multi-functional application that features an innovative, browser based user interface designed to increase accessibility of video and data throughout transit operations.

Flexible deployment options

mSET can be provided as a fully hosted solution with or without optional review service, or deployed on-premise.

FEATURES

- mSET (managing safety and fleet information, even when vehicles aren't connected — improving security, maintenance, and management of fleet operations)
- User-friendly, browser-based interface supports access from virtually any device
- Simplify troubleshooting with detailed health reports, resulting in faster resolution, greater maintenance
- Compatible with all RoadRunner Recorders, mSET is a fleet-wide solution ideal for mixed fleets

mSET VIDEO SOFTWARE SYSTEM

Advanced Searching

The optional Location module enhances search capabilities and provides live location of vehicles.

- Easily obtain critical footage from events even when a specific time or vehicle number is unknown – video clips can be requested by a mapped location across the entire fleet
- Additional search parameters include vehicle number, event, and vehicle speed

Improve Efficiency And Up-Time

System health information is easily accessible in the optional Health module to simplify troubleshooting and facilitate maintenance.

- Monitor system health through email notifications and dashboard data to proactively plan maintenance and ensure peak efficiency and reliability throughout the fleet
- Quickly and easily download clips associated with Recorder and camera health events to help determine the cause of system failures and identify incidents of vandalism and tampering
- Fleet-wide monitoring ensures proper operation and eliminates manual system checks

Manage Assets And Maintenance

The Asset Management module supports complete tracking and management of components.

- Easily create and assign work orders and schedule preventative maintenance to ensure efficient fleet management
- Track assets and life cycles of equipment
- User-based permission levels ensure controlled access to assets, work orders, and assignments

Enhance Live Video Streaming

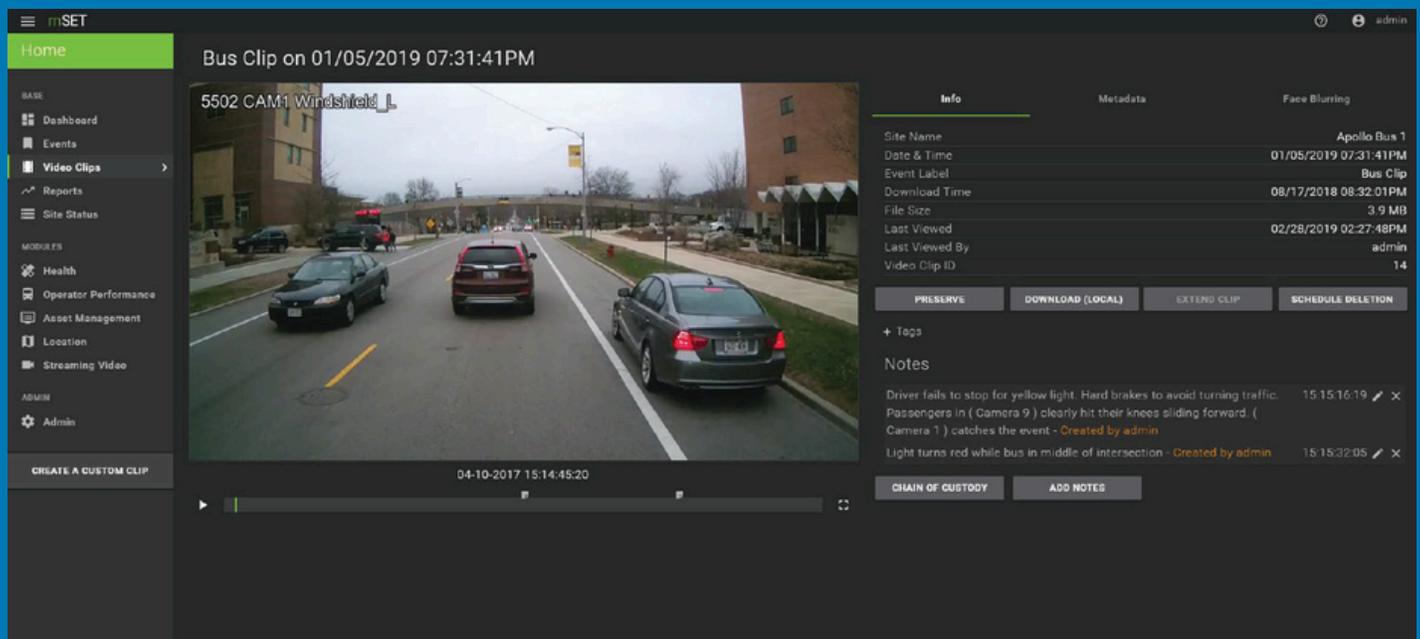
An optional enhancement for systems with cellular capabilities – the Streaming Video module supports large-scale remote viewing at the highest quality.

- Multiple users can view live video simultaneously to address critical events occurring in real time

mSET Software

Manage Secure Video Evidence

- Manage automatically configured or on demand downloads – the system supports simultaneous download requests of multiple video clips from multiple users
- Classify video clips with customized tags to easily group and locate video clips, allowing users to organize video evidence and manage the workflow of video review
- Protected clips can be easily confirmed as authentic and therefore admissible for courtroom evidence
- Chain of custody reports identify all activities related to each video clip
- To protect the privacy of individuals in video clips, the intelligent tracking feature allows users to select faces to be automatically blurred throughout the entire video clip



Actual screen shot of mSET Software

INTELLIGENCE, SAFETY, AND EFFICIENCY IN TRANSIT

Hosted or On-Premise

Hosted deployments eliminate on-site hardware costs and IT resources, with hardware, storage, and infrastructure managed by Luminator

With an on-premise deployment, all software features and modules are available to agencies who wish to host the application and manage their data and hardware on-site

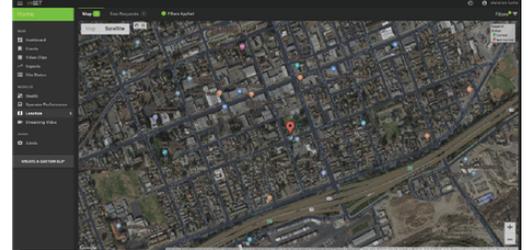
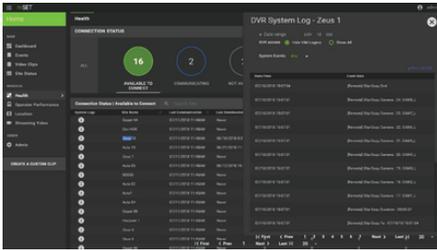
The workflows and storage options within mSET allow agencies to easily configure and archive video storage to meet retention requirements

A CUSTOMIZABLE, MODULAR SOLUTION

Modules and Feature Highlights

mSET Base (Required)	Download video clips on-demand and access vehicle information including connection status
SmartClip Module	Automatic download of video clips with classification workflow and chain of custody reports Face Blurring with intelligent tracking, for privacy protection
Health Module	System health dashboard, detailed reports and email notification of system errors
Location Module	View live location of vehicle with instant access to live streams (when equipped w/ Streaming Video) Request video clips from map location and view real time location data of all vehicles in the fleet
Streaming Video	Instant access to live video with simultaneous real time viewing for critical events
Asset Management	System health dashboard, detailed reports and email notification of system errors Proactively schedule preventative maintenance, assign, complete, and track service records
Operator Performance	Track risky and positive behavior patterns over time Facilitate coaching and address key performance indicators

Includes all the information and tools needed to proactively manage on-board video security systems



Increased Accessibility

Video and fleet information is available, even when vehicles are outside of network range

Instant video playback enables users to identify clips of interest by previewing video and metadata

Simplify the management of video data with an intuitive user interface to streamline workflow and provide the most important information at a glance

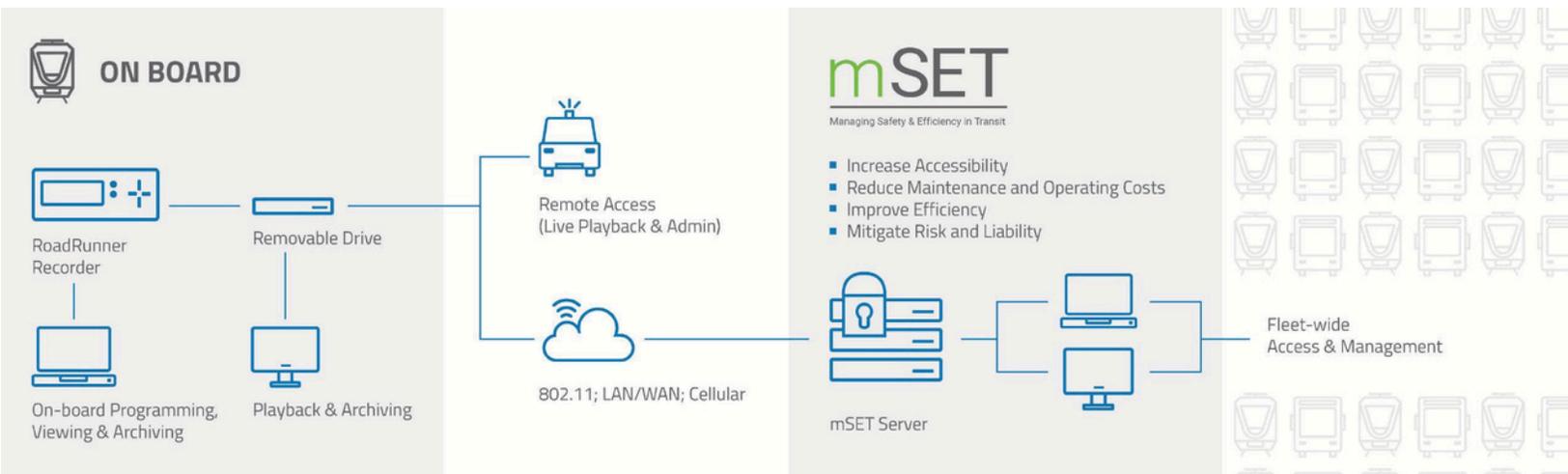
Intuitive dash board interface provides easy access to the most critical information

Optimized For Convenience

Easily manage on-board video components and the video and data captured from vehicles in the fleet

Dashboard display provides easy access to desired data and detailed, exportable reports

CONNECTIVITY DIAGRAM



mSET Software

Improve Safety, Mitigate Risk

Capture the daily driving habits of operators and score behaviors based on your customized guidelines, to quickly identify and mitigate risk.

The mSET Operator Performances module enables you to compile operator scorecards with a comprehensive history of operator activities, previous coaching sessions, and dynamic scores with weighted time values to track performance improvements or areas for development. Configuring scoring reduces subjectivity,

The mSET Operator Performance module provides a comprehensive solution for transit agencies to improve safety and reduce liability claims. Using organized coaching workflows and event

allowing the use of tools that provide support to coach and train operators.

Whether hosted or on premise, agencies can review their own clips, or leverage Luminator's review service with transit certified, objective reviewers led by a DOT certified Transit Instructor.

Reduce liability associated with risky operator behavior by capturing events. The workflow in mSET Software facilitates the event reporting and coaching process.

based video clips, transit agencies can effectively capture daily driving habits to identify trends and risks, provide targeted and individualized training, and measure performance.

Designed specifically for transit, the system supports up to 16 cameras providing full, comprehensive coverage of the interior and exterior of vehicles.

mSET

Operator Performance

Dashboard

Clips

Operators

Coaches

Trends

Custom OP on 09/14/2018 11:09AM

Operator 115: LNAME, FNAME

Info

Metadata

Operator

Site Name: Depot 44

Date & Time: 09/14/2018 11:09AM

Trigger Type: Custom OP

Operator ID/Name: 115 /

Video Clip ID: 15234

+ Tags

ASSIGN IGNORE PRESERVE

Notes

Operator does not position turn properly, resulting in a curb check, then operates vehicle with one hand off wheel. - Created by admin

ADD NOTES

Observations

Unsafe Turn - Positioning/Setup 00:00:04.908

Curb Check/Jumped Curb 00:00:05.546

Driving with One Hand Off Wheel 00:00:07.282

PLACE OBSERVATION COMPLETE COACHING

Clip reviewed on 09/19/2018 01:41PM

CHAIN OF CUSTODY

09-14-2018 11:09:07:28