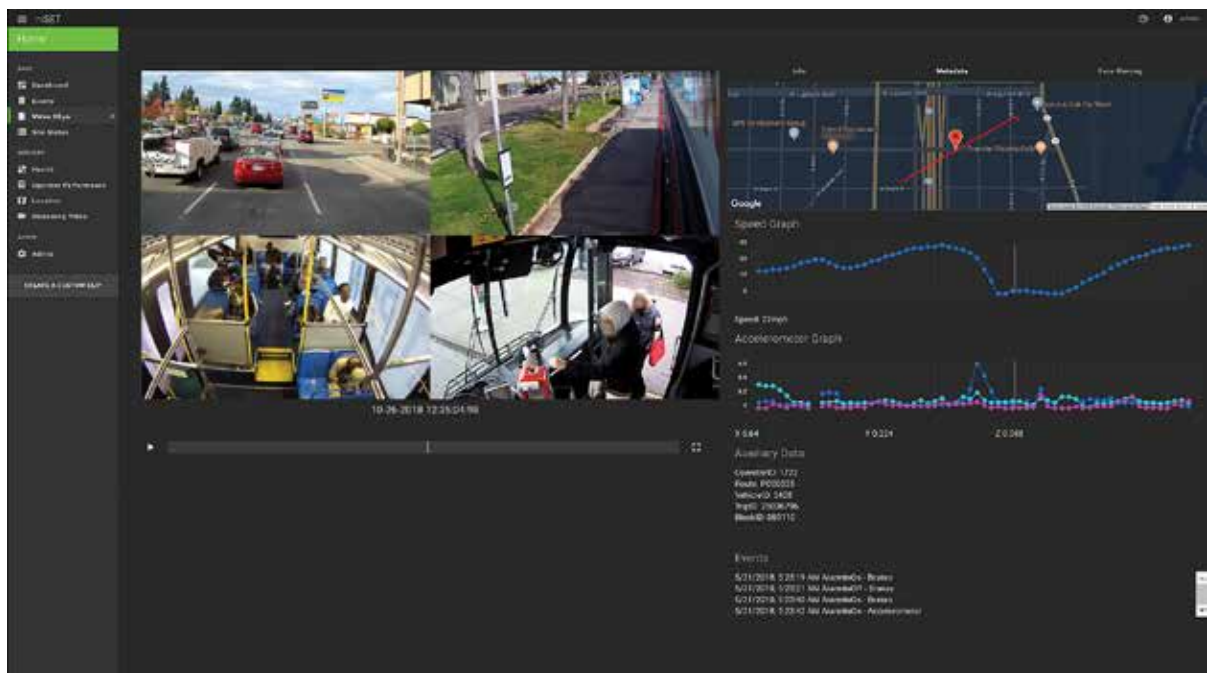


# mSET

Managing Safety & Efficiency in Transit

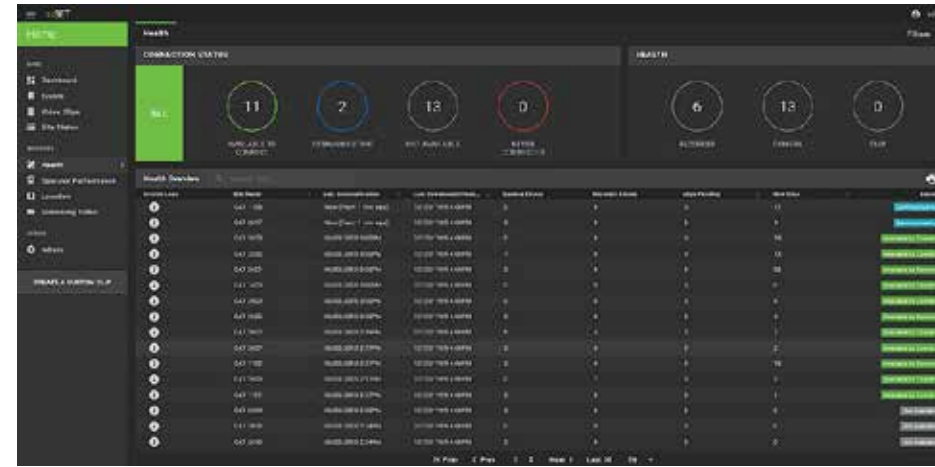


Apollo Video Technology's mSET Software™ delivers streamlined, fleet-wide management of RoadRunner™ mobile recording systems and provides enhanced tools and information to proactively manage surveillance, optimize system health, streamline operations, improve operator performance and enhance safety.





mSET redefines software management systems and streaming video with an innovative, state of the art browser-based management system. Building upon years of experience and feedback from transit bus and rail agencies around the globe, mSET delivers a multi-functional fleet software management system to review and store video clips, track maintenance, monitor health, and improve operator performance.



#### DEPLOYMENT OPTIONS

mSET is available as an on-premise solution or as a fully hosted subscription service. Please see the *mSET System Architecture Guide* for technical specifications.

# mSET Managing Safety & Efficiency in Transit

#### INCREASE ACCESSIBILITY

- mSET enables continuously accessible video and fleet information, even when vehicles are outside of network range — improving security, maintenance, and management of fleet operations
- Simplifies the management of video data
- Intuitive user interface streamlines workflow and provides information at a glance
- Comprehensive, user-friendly and browser-based interface provides access from virtually any device
- Dashboard based design provides fast and easy drill down to key information
- Instant video playback enables users to easily identify clips of interest before reviewing the entire clip
- mSET's browser-based user interface eliminates the need for individual workstation upgrades
- Optimized for security, mSET utilizes LDAP for secure user verification

#### Compatible Recorders:

- RoadRunner 4K™
- RoadRunner HD™
- RoadRunner Element™
- RoadRunner™ MRH
- RoadRunner™ MR

#### MANAGE SECURE VIDEO EVIDENCE

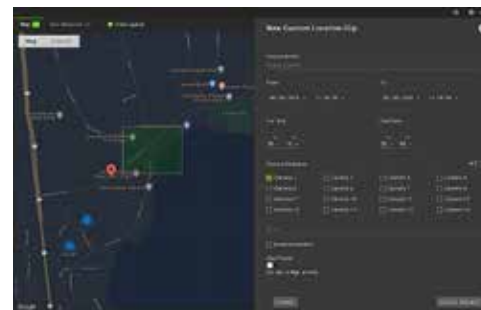
- mSET connects and downloads clips when the Recorder connects to the network, enabling automatic download of video for specified events, as well as on-demand downloads
- Supports simultaneous download requests of multiple video clips from all users
- Classify video clips with customized tags to easily group and locate video clips, allowing users to organize video evidence and manage the video review workflow per agency needs
- Add details to video clips with customized notes describing specific circumstances of video clips
- Watermarked and encrypted clips ensure authenticity and admissibility for courtroom evidence
- Chain of custody reports identify all user activity related to video clips, live view, and video playback
- Easily fulfills agency retention requirements, ensuring desired video is available upon request by providing customized short-term and long-term storage options
- System settings are secure and protected against unauthorized access with both user-access levels and password
- Intelligent tracking feature provides privacy face blurring for selected individuals throughout the entire video clip

SmartClip

#### STREAMLINE LIVE VIEWING

- Optimized user interface for intuitive workflows and information at a glance
- Live video may be reviewed simultaneously by multiple users to address critical events occurring in real-time

Streaming Video



#### SEARCH BY LOCATION

- View last location of each fleet vehicle with intuitive mapping
- Request clips from user-defined locations across an entire fleet to obtain video clips when specific time and vehicle are unknown
- Search for video by location, time, event and/or vehicle speed

Location

#### IMPROVE EFFICIENCY

- Email notifications and dashboard data of system health simplifies troubleshooting
- Monitor system health to proactively plan maintenance and ensure peak efficiency and reliability throughout fleet
- Quickly and easily download clips associated with Recorder and camera health events
- Fleet-wide monitoring of Recorder and camera health ensures proper operation and eliminates manual system checks
- Access to event video clips helps determine the cause of system failures and identify incidents of vandalism and tampering
- Simplified troubleshooting with detailed error reports for faster resolution and improved vehicle uptime
- Searchable, sortable fields by event type makes investigating maintenance and system problems faster and easier
- System health status is checked each time the vehicle returns within network range, ensuring regular updates and providing regular email notifications to users when errors are detected
- Camera health reports reduce the risk of video loss

Health

#### MANAGE MAINTENANCE AND ASSETS

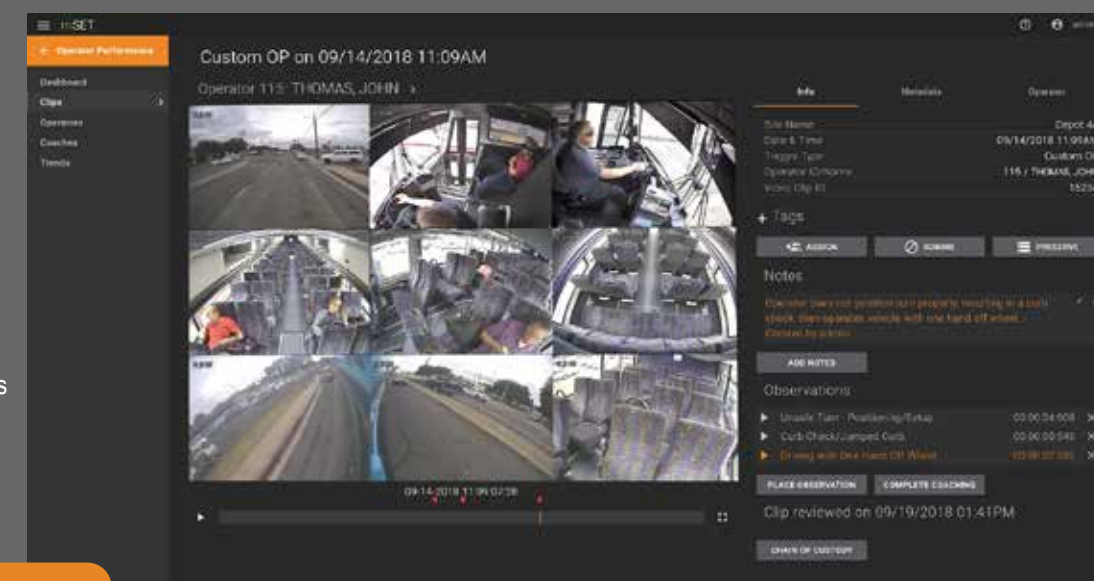
- Easily create and assign work orders to ensure efficient fleet management
- Proactively schedule preventive maintenance tasks
- Track assets and life cycles of equipment
- Reduce the number of vehicles out of operation by quickly reporting failures and scheduling maintenance
- User-based permission levels enable agencies to easily control access to assets, work orders and assignments

Asset Management

#### IMPROVE SAFETY, MITIGATE RISK

- Event-based video clips and organized coaching workflows enable agencies to improve safety and reduce liability associated with risky operator behavior.
- Capture the daily driving habits of operators and score behaviors based on agency specifications
  - Efficiently address key performance issues with individualized training sessions
  - Compile comprehensive operator scorecards and record coaching progress
  - Identify trends and track operator performance over time

Operator Performance



## SCALABLE, FLEET-WIDE COMPATIBILITY

Compatible with all RoadRunner Recorders, mSET delivers a fleet-wide solution regardless of the age or size of the systems in your fleet. From paratransit systems with two or more cameras to articulated buses or trains with up to 16 cameras, mSET is seamless and scalable for expanding fleets — simply purchase additional licenses to coincide with new vehicle purchases.



## ORDERING INFORMATION\*

mSET	mSET Base Software, Single-Server License
mSET-SC	mSET Software, SmartClip Single-Server License
mSET-SC-L	mSET Software, SmartClip Single-Vehicle License
mSET-H	mSET Software, Health Single-Server License
mSET-H-L	mSET Software, Health Single-Vehicle License
mSET-OP	mSET Software, Operator Performance Single-Server License
mSET-OP-L	mSET Software, Operator Performance Single-Vehicle License
mSET-L	mSET Software, Location Single-Server License
mSET-L-L	mSET Software, Location Single-Vehicle License
mSET-SV	mSET Software, Streaming Video Single-Server License
mSET-SV-L	mSET Software, Streaming Video Single-Vehicle License
mSET-AM	mSET Software, Asset Management Single-Server License
mSET-AM-L	mSET Software, Asset Management Single-Vehicle License



*\* All models are for perpetual licenses. Server licenses include 3 years of software maintenance at no additional charge. Please contact sales for more information about hosted and hybrid solutions.*

## OPTIMIZED FOR CONVENIENCE

- Graphical data indicators to easily determine connection status and administer set-up parameters for each vehicle
- Dashboard display provides access to desired data and detailed printable reports
- LDAP user verification ensures data is accessible and secure
- Intuitive, browser-based system provides easy access to data

# mSET Managing Safety & Efficiency in Transit

Apollo Video Technology's mSET Software provides all the information and tools required to proactively manage on-board video surveillance systems.

Designed specifically for transit environments, mSET simplifies video management, enhances the use and availability of information, maximizes resources and increases vehicle uptime.

