



APOLLO

Apollo Video Technology

Intelligence, Safety and
Efficiency in Transit

The image shows the interior of a transit vehicle, likely a bus or train, with a security camera mounted on the ceiling. The scene is dimly lit, and the background is blurred. A prominent green geometric shape, resembling a large triangle or a stylized 'V', is overlaid on the bottom right corner of the image. The text is centered in the upper half of the image.

**VIDEO ANALYTICS PROVIDES
GREATER SAFETY & EFFICIENCY TO
TRANSIT OPERATIONS**

About Apollo Video Technology



**Intelligence, Safety and
Efficiency in Transit**



- **Bothell, Washington**
 - Corporate Headquarters, Manufacturing and Hosted Data Center
- **Founded in 2004**
 - Decades of Experience, Specializing in Transit Video Solutions
- **Luminator Technology Group**
 - Global Provider of Transit Solutions



Transit Video Systems

Evolution of a simple surveillance tool



**INCREASE
ACCESSIBILITY**



**IMPROVE
EFFICIENCY**



**REDUCE
MAINTENANCE &
OPERATING
COSTS**



**MITIGATE RISK
& LIABILITY**



Data Acquisition

Wider views and sharper images lead to better analysis

4K RESOLUTION

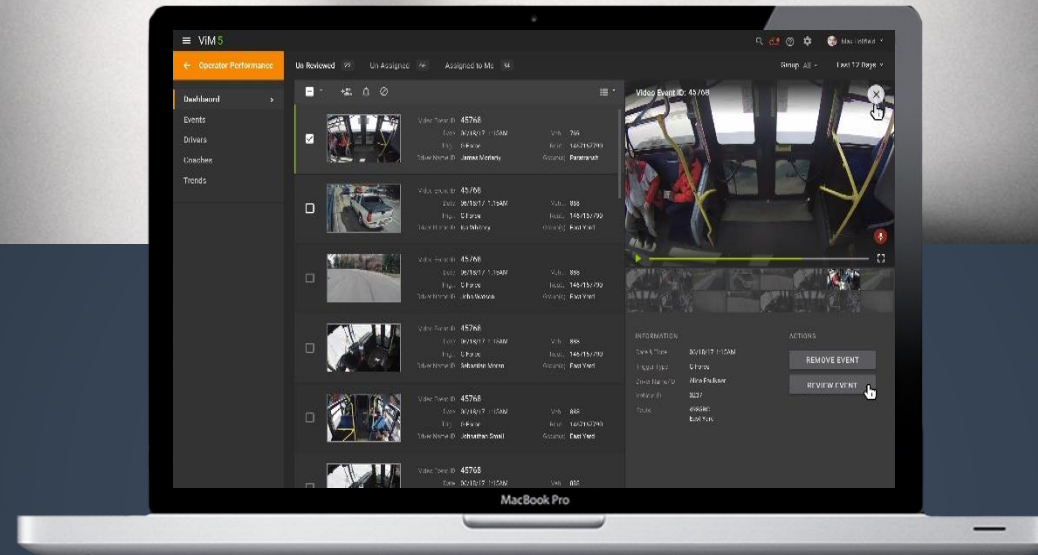
Four times as many pixels as HD means sharper images and superior zoom ability

360° CAMERAS

Full coverage of interior spaces means no blind spots

GPS

Location tracking and durations at stops or stuck in traffic informs route decisions



ACCELEROMETER

Speed changes trigger alerts, informing operator training initiatives, and route management

TECHNOLOGY

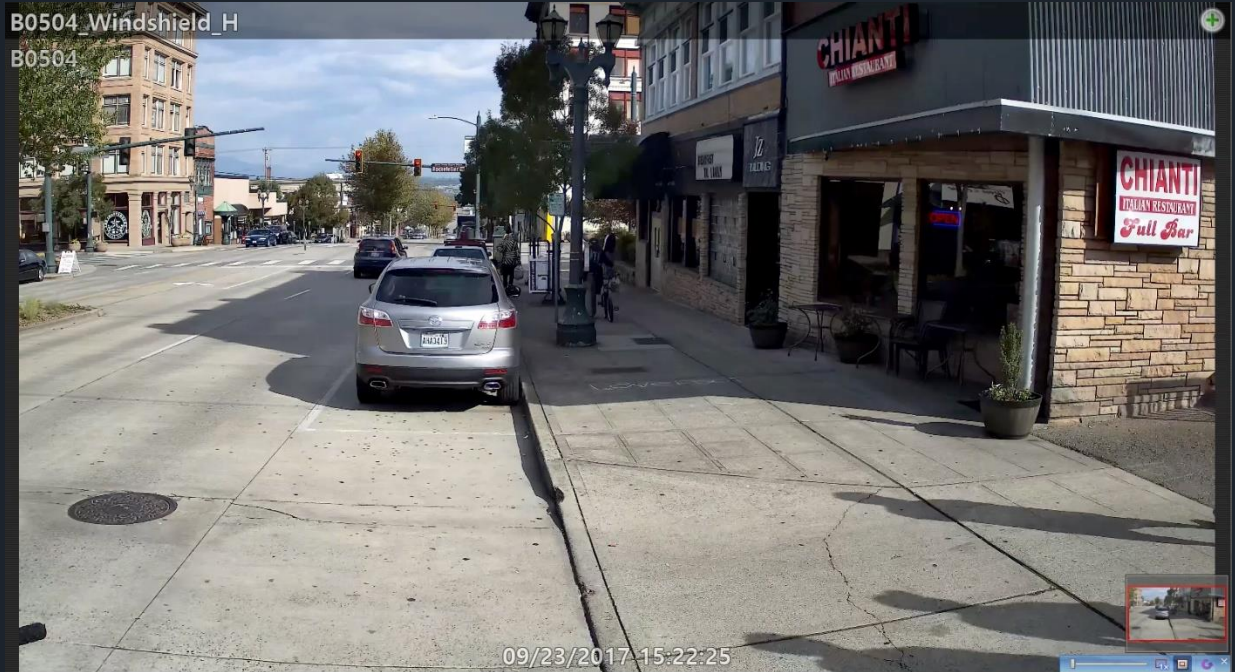
4K CAMERAS AND RECORDERS

Better Clarity and Coverage

4K Resolution:
3840 pixels x 2160 pixels

Clearest Video Evidence

Wider Field of View
with Higher Quality



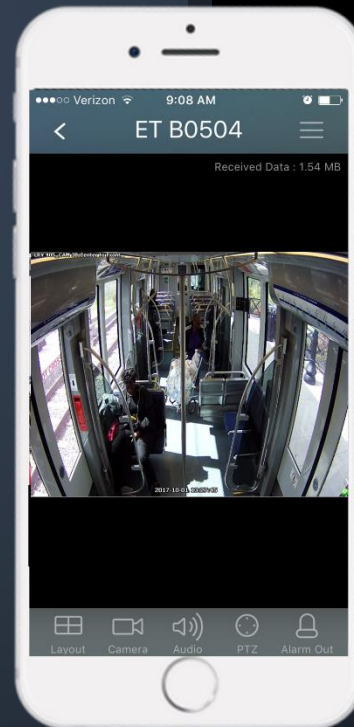
TECHNOLOGY

360° CAMERAS



● Full Video Coverage

● Eliminates Blind Spots

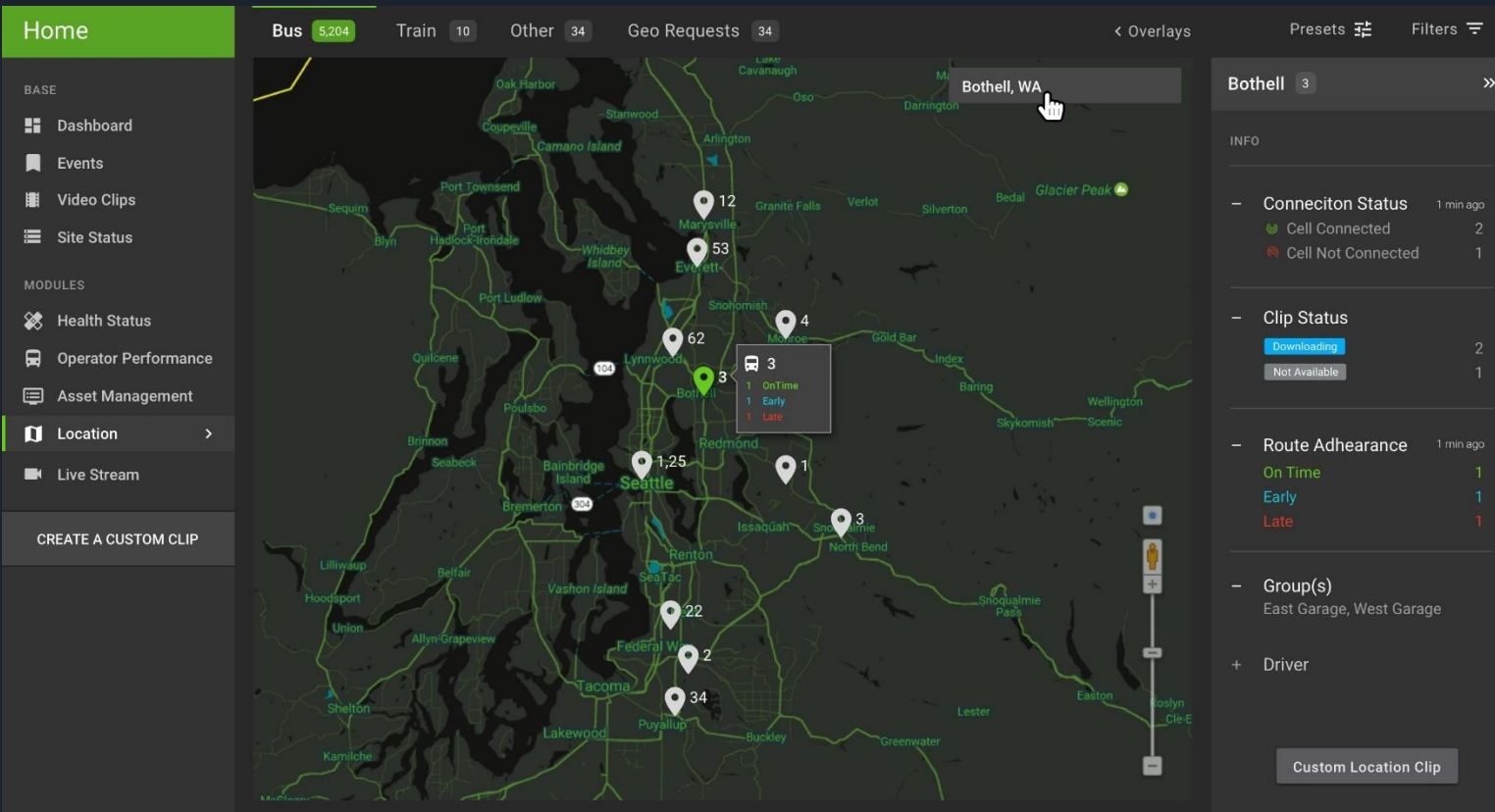


11. LRV 405_CAM 1C Center 360_H



TECHNOLOGY

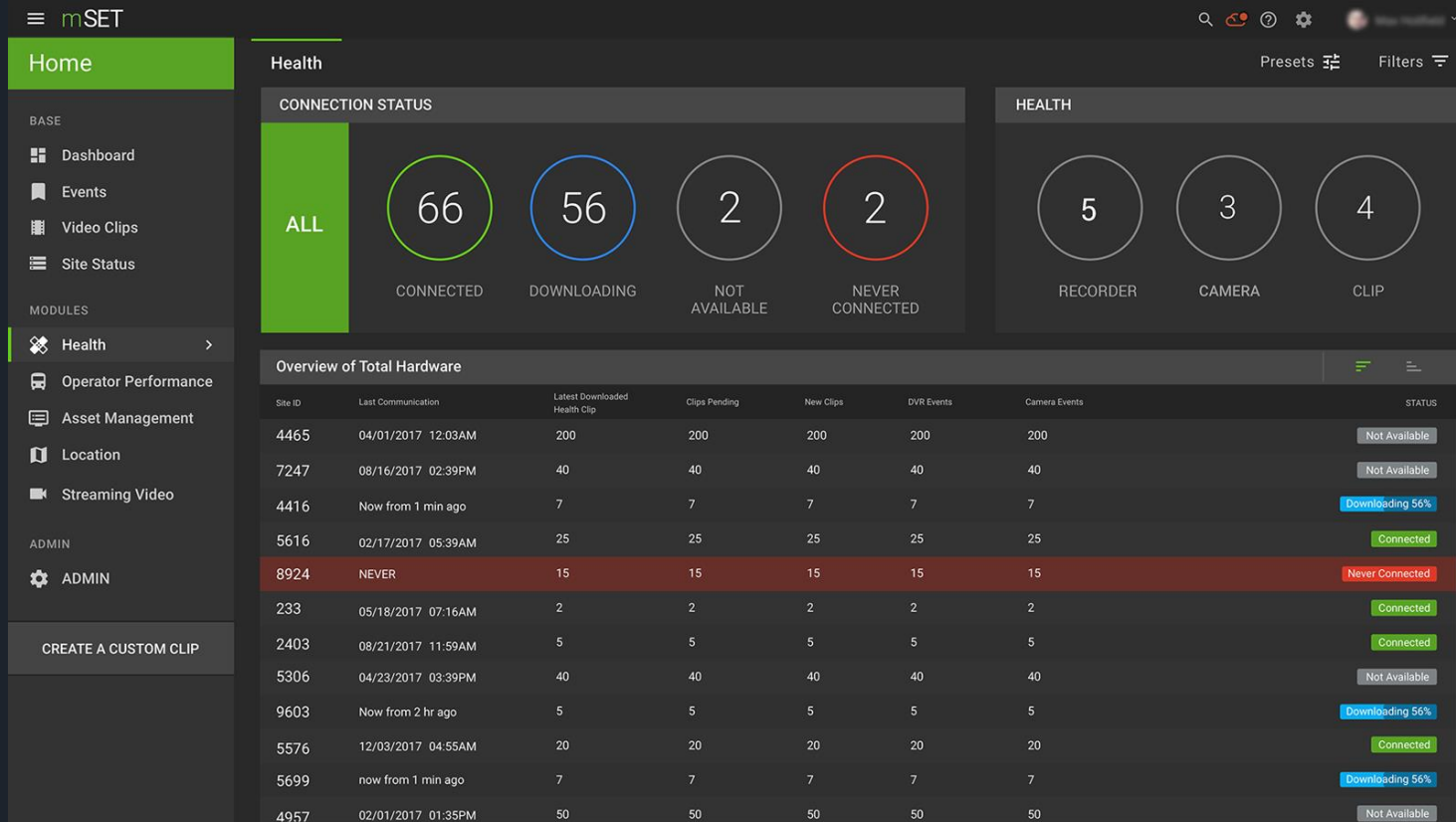
Advanced Video and Data Analytics



- Video analysis
- Data analysis
- Operator Performance
- Passenger Capacity

TECHNOLOGY

Analytics and Machine Learning



- Asset Management
- Passenger Counting and Load
- Passenger Rider App

ANY QUESTIONS ?



THANK YOU

Intelligence, Safety and Efficiency in Transit

