At Motorola Solutions, our purpose is simple: we create mission-critical communication solutions to help our customers build safer cities and thriving communities. That’s why we recently acquired Avigilon — an industry leader in video, access control and video analytics solutions — in our ongoing effort to provide trusted security solutions to our customers to help them be their best in the moments that matter.

For transportation and logistics companies, everything must follow a process, from monitoring airline terminal security to keeping rail tracks clear and trains on-schedule, to coordinating large deliveries in challenging weather and road conditions. Having the ability to instantly know when an incident occurs that can delineate from critical tasks is at the forefront of ensuring these processes remain consistent.

Avigilon video surveillance and access control solutions are available to help transportation and logistics companies ensure their critical processes are protected, allowing operations to stay on track. Avigilon security solutions help ensure passenger safety, timely deliveries and smooth logistics by helping your employees stay focused on the task at hand as well as the people and goods in their care. Avigilon surveillance cameras, including the industry-leading 7K (30MP) camera, also allow you to cover wide areas with fewer cameras, making it possible to lower installation, licensing and maintenance costs.
Enhancing the safety and security of transportation and logistics operations is critical when it comes to delivering exceptional travel experiences and expert logistics to meet and exceed customer expectations. Avigilon’s complete security solutions provide clear, high-definition video coverage across large sites while enhancing perimeter protection and simplifying monitoring. Now is the time to go further with trusted security solutions and experience the benefits of:

- **Powerful Search**: Avigilon Appearance Search™ technology sorts through hours of recorded video with ease, quickly locating a specific person or vehicle of interest across vast areas and facility perimeters.

- **Avigilon Control Center (ACC) Video Management Software**: Allows quick and easy review of live or recorded video with a simplified screen layout, intuitive controls and self-learning video analytics. Also features Avigilon Appearance Search technology to help you detect, verify, and act on potentially critical events.

- **Efficient Bandwidth Management**: Avigilon surveillance cameras allow you to cover wider areas with fewer cameras, while HDSM SmartCodec™ technology works with our High Definition Stream Management (HDSM)™ technology to significantly reduce bandwidth and storage needs.

- **Centralized Monitoring**: Avigilon’s solutions enable your team to access the sites and devices they need quickly and efficiently, even in a large, distributed system. You can remotely deploy and manage recorder software updates, as well as access relevant information from a single, central location.

- **Perimeter Protection**: Self-learning video analytics detect the movements of people and vehicles, notifying operators of events that may need further investigation.

- **Secure Access**: Avigilon’s Access Control Manager (ACM) system integrates with Avigilon Control Center (ACC) video management software, enabling operators to identify and verify individuals before granting or denying access at entrances, exits and restricted areas.

- **Easy Integration**: Avigilon solutions are built on an open platform, allowing you to leverage existing Motorola Solutions communication technology investments.
ACTION AVIGILON USE CASES:
AIRLINES

A driver arrives at the vehicle entrance gate to transport luggage from one gate to another for guests with a connecting flight. The airport’s Avigilon Control Center (ACC) software, integrated with Avigilon’s Access Control Manager (ACM) system, allows 24/7 monitoring of the vehicle entrance gate. The vehicle is remotely granted access, saving valuable time during a tight connection to help ensure the luggage arrives at the final destination when the guests do.

ACTION AVIGILON USE CASES:
RAIL TRANSPORTATION

When a vehicle gets stuck on the tracks, Avigilon self-learning video analytics recognize and detect the vehicle’s unmoving presence. Operators are notified of the vehicle’s location and are able to notify authorities as well as any oncoming freight trains well in advance. The vehicle is safely removed from the tracks and oncoming trains proceed along the route and remain on schedule.

ACTION AVIGILON USE CASES:
WAREHOUSE & DISTRIBUTION

A warehouse manager is notified that a shipment has been misplaced and will be unable to make the committed delivery date. Avigilon Control Center (ACC) video management software’s powerful search features allow the manager to quickly and easily review recorded video with a simplified screen layout and intuitive controls, scrubbing through compressed video within seconds across numerous cameras and sites. The missing pallets are found in one of the other warehouses and are able to make it to their delivery truck and ship out on time.
Avigilon, a Motorola Solutions company, designs, develops and manufactures video analytics, network video management software and hardware, surveillance cameras and access control solutions. Supercharging your transportation & logistics operations and unified team communications with advanced HD video surveillance systems will help keep your processes streamlined. That means airlines can improve security, rail companies can proactively detect obstacles in their path, and distribution centers can safely coordinate deliveries. Make guesswork a thing of the past for your business with trusted, intelligent video solutions.

To learn more about trusted video security solutions from Avigilon, a Motorola Solutions Company, for transportation and logistics please visit www.MotorolaSolutions.com/Transportation