



Rugged.  
Reliable.  
Modular.

## Integrian Mobile Communications for Bus and Paratransit Systems

Automate mobile data management with Integrian's wireless communications systems

- ✓ Maximize fleet uptime
- ✓ Increase operational performance
- ✓ Improve response times
- ✓ Reduce risk and waste

With today's smart video systems, huge amounts of data are available. The challenge becomes getting the data off the vehicle and into the right hands for review. For agencies with large fleets or those with limited resources, this could be a major undertaking and require additional staffing. Efficient and immediate data retrieval is key to operational effectiveness.

Integrian offers focused answers to these challenges and others, through wireless communication technology.

### AUTOMATED WIRELESS UPLOADING

Transit Authorities can now store, retrieve and manage information on demand, minimizing maintenance and out-of-service time, and limiting personnel requirements. This means the cost to recover information is far lower than with traditional manual methods.

When the bus shuts down at the station, the video recorder automatically begins wirelessly offloading all metadata to a garage server. Video data is uploaded based on user-defined criteria which mark specific "events" or triggers, so transit properties are not storing and managing thousands of hours of data they don't need.

Automatic wireless transfers also mean Software updates are taken care of with little or no down time or staff resources needed.





**TRANSITCAM®**

MOBILE DIGITAL VIDEO



## INFORMATION ON DEMAND

Integrian's solution allows users to pull precise video files or other data on demand from specific vehicles. When vehicles with pending requests enter the communications coverage area the information is offloaded wirelessly.

Users can access comprehensive information across an entire fleet with the push of a button. The data that is configured to be recovered is automatically offloaded when the vehicle enters the wireless coverage area, and stored for easy access.

## Real-Time Rapid Response

Rapid response requires real-time information, often across multiple agencies. With Integrian's Active Wireless Streaming, on-board video can be accessed by an enabled police car or other vehicle over a local area cellular network, or by a control center via a wide area network. This means a nearby police car can view a live camera feed from the bus during an incident, and send video back to the command center for rapid-response coordination. In addition, Integrian's Active Wireless Streaming enables users to remotely control viewing, playback, camera zoom and more, heightening situational awareness.

## Seamless Implementation and Upgrades

Software and configuration updates can now be input once, and automatically populate across the mobile fleet as vehicles move into the wireless communication area. All vehicles remain functional and in service. Routine software and configuration updates no longer require down-time and additional staffing to implement, saving agencies time and money.



**INTEGRIAN®**

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