# ReserTrac

# RT-Dispatch
## Ground Transportation Management System

Ground Transportation Management System (GTMS) software to dispatch, manage and invoice commercial vehicle operators (CVOs).

- No waiting for months before go-live
- No unauthorized vehicle in the business
- No hidden fees
- No unregistered trips
- No calling for help during peak-period
- No Fixed curbside pickup locations
- No hours of wasted time for drivers

- No need for Multi-million capital investment
- No Hardware required
- No physical queuing of vehicles
- No parking lots to be used as a vehicle holding area
- No on-site installation or disruptive construction on the premises



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# *Features and Highlights*

- Web-based Driver, Vehicle and Commercial Operator On-Boarding and Permitting.

- Web-based GTMS User Interface for Administration and Configuration with Role-based access.

- Vehicle Inspections and Compliance Administration.

- In-Vehicle mobile app-based telematics for traditional Taxi/Limo vehicles.

- OBD-II microcomputer telematics for Shuttles and Buses.

- Virtual vehicle queuing with flexible dispatch rules (default: FIFO) as well as manual dispatch and spot reservations.

- Vehicle QR coding and lookup for Curbside control as well as passenger peace of mind.

- Outdoor locationing using GPS

- Indoor locationing using Wi-Fi, Bluetooth Low Energy (BLE) and ALPR (when GPS signal is not available)

- Cloud-based AI-driven SaaS architecture.

- Offering both "Tracking Only" or "Tracking and Dispatching" modes for vehicles

- Managing Taxi, Limousine, Van and Shuttles

- Support peak-period and short trip operations.

- Stored Value Account management for CVO and Driver with PCI-compliant Payment methods

- ALPR and gate integration for additional curbside enforcement.

- Integration with Financial system, ID Badge printing, CVO/Driver permit printing.

- Full financial reconciliation and reporting on shift payments.

- TNC reporting and Real-time TNC Dashboard via TNC approved interface control spec.

- Curb Attendant / Security staff real-time tracking and messaging.

- Driver/CVO and GTMS Admin secure real-time in-app messaging.

- Dispatch command delivery via mobile app as well as SMS, email and robo-calls (optional)

- Protection against accidental mobile app disconnects resulted from week mobile coverage

- Flexible Business Process administration:
  - Just-in-Time & threshold-based dispatch rules
  - Staging Zones and Curbside queues
  - Supply and Demand rules
  - Vehicle Type and Rates rules
  - Violation rules
  - Special Vehicle (Van, Animal, Disabled, ChildSeat) rules
  - Short trips and zone price mapping rules
  - Flexible CVO billing rules such as per contract, per trip, Dwell time-based or any combination of them

- Real-time performance and monitoring dashboards.

- Robust reporting features on all aspects of the GTMS.

- Integration with the Client's Customer Portal and/or Mobile App.

- Provide access to all GTMS data via APIs for 3rd party integrations (i.e., taxi dispatch software).

- Increasing business revenue by tracking all trips

- Increasing driver/CVO revenue by providing remote spot reservation to allow other transportation activities while in the virtual queue

## ABOUT RESERTRAC Inc
Head Office Canada
CEO: Michael Sinclair(MBA, AAE, GDM)

ReserTrac Inc. was established in 2008 and operates from Toronto, Canada and North Miami, FL. We have been providing transportation management software solutions to local taxi/limousine operators as well as to the Toronto Pearson Airport. Commercial Vehicles (CV) airport business is in our DNA, our CEO was the General Manager of the Ground side at the GTAA for over 25 years and we have been deploying software with taxi/limo companies for over 12 years.

In 2015, ReserTrac was awarded a contract by the Greater Toronto Airports Authority to deliver and integrate a new Commercial Vehicle On-Boarding and Management system to handle pre-arranged trips, providing self-service registration and Stored value account management. This system has been online with the GTAA since February 2017 and processes nearly 30,000 financial transactions per month.

In 2017, ReserTrac was awarded a new contract by the Ontario Shared Services and the Ministry of Transportation Ontario to support the development of the new Telematics platform for the Government of Ontario shared fleet services.

Early in 2018, ReserTrac was awarded a 5-year (now 6 years) contract by the Greater Toronto Airports Authority to design, build, operate and maintain a new GTMS solution to replace the existing DSRC-based AVI built on toll technology. The new GTMS is utilizing our innovative vehicle tracking technology at the Toronto Pearson airport terminals, together with the In-Vehicle Telematics mobile app for city-wide tracking and driver notification, allowing for "Just-In-Time" dispatch.

During 2020, while the world was dealing with all COVID-related restrictions, the QNotify application protected many drivers' health and safety while attending their business by utilizing the remote spot reservation feature of our GTMS.

In 2021, West Palm Beach International Airport signed a Sole-Source Provider agreement with ReserTrac to deploy RT-Dispatch.

## CONTACTS
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