#### **ARVENTO INDUSTRY SPECIFIC SOLUTIONS**

# SHUTTLE TRACKING SYSTEM

**Shuttle Tracking System** is an advanced technology system developed by Arvento for companies that buy or sell services. Arvento mobile **data devices** installed in such vehicles and **GPS satellites** provide the necessary data for the tracking and control of vehicle movements within the operation hours by the related personnel and units. All assigned personnel can track and check the vehicles wherever they are connected to the internet.



### Web-based, Real-time Vehicle Tracking

Time-critical vehicle information such as departure and arrival times, pick-up and drop-off times and locations of passengers, locations and durations of stopovers can be continuously monitored.

Registered users can track the service vehicles in detail through digital maps as well as satellite maps. For instance, parents can track their kids' school bus via the password-protected web-based interface.

#### **Immediate Speed Limit Control**

In case of speed limit violations, the system automatically sends a notification to related parties for immediate action and allowing for drivers to be warned instantaneously. The service vehicles' itineraries can be defined in the system, thus providing the opportunity of choosing the shortest and most accurate route. Upon request, as the vehicle approaches, the system sends an SMS message to users providing them accurate arrival time to prevent unnecessary waiting time for ultimate customer satisfaction.









# A Safe and Traffic-Friendly Transport Service

In addition to ensuring safety, the system provides the companies with important data concerning the vehicle performance assessment and odometer information for optimal operational insight.

# Who Can Benefit from Service Vehicle Control and Tracking System?

The system can be used by any public or private schools, companies providing transport service to their employees, public institutions and the transportation service companies themselves.



