

## **Fleet Management**

Know the exact location of the vehicles in your fleet.

FleetControl® is an effective solution for Fleet Management and Vehicle/Asset tracking by using GPS & GPRS technology.

A variety of fleet owners such as Transporters, School bus operators, Taxi services, Ambulance services, Container yards, Earthmoving equipment rental companies, Vehicle testing departments, and municipal vehicles can benefit from it.

Through this solution, it is our objective to ensure that not only can our customers track their vehicles effortlessly but also to increase their business, reduce costs and make it possible for the various members in their organization to cooperate with each other for this purpose.

FleetControl fleet management solution uses:

- Best in class GPS electronics from Nasdaq listed US company
- Accuracy of location within around 5 meter or better
- Extremely small size of GPS tracker with built in internal antenna
- Long lasting internal battery support
- Data connectivity in case of GPS outage
- Completely Web Based software management
- Hosting on Reliable, 99.5% uptime US based powerful servers
- Very easy to install on vehicle

FleetControl is very easy to setup and operate:

- Master Control Facility for Super Admin
- Admin facility for Individual / Groups/ Departments
- User Facility to view vehicles on Map along with relevant data on a single screen – no need to toggle between screens

- User can see only specified vehicles. Customised views for each class of user
- Geofencing – 3 types
  - Route Geofencing
  - Circular Geofencing
  - Multinodal Geofencing
- Points of Interest to know if vehicle has visited a predetermined place on the route
- Multiple Screen View – Easy to control the fleet if geographic spread is large - Different screens can be connected to the main computer to see vehicles in different areas – an effective tool for security watch.
- Track all your vehicles anytime from anywhere on **MOBILE**
- Android devices can also be tracked
- Maintenance Schedule for vehicles can be tracked
- Insurance Reminders
- A variety of reports (in Excel, PDF, & HTML format)
  - Can be scheduled to run at specific time
  - Can be sent on email
  - Daily Trip & Idle
  - Summary Trip & Idle Report
  - Detail & Summary Event Reports for
    - Speeding
    - Excess Idling
    - Geofence Violation
  - Maintenance Schedule
  - And many more...

## Easy to View Single Window Dashboard

The dashboard interface includes a navigation menu at the top with options like Reports, Settings, Workspace, Maps, Windows, Maintenance, and Logout. The main area is divided into several sections:

- Map:** A Google Map showing the location of vehicle MH12FZ9162. A red circle on the map is labeled "Speed Alarm".
- Vehicles List:** A table listing vehicle details. A callout "Vehicle & Driver List" points to this section.
 

Name	Last seen	Track	Status	Description	Phone
MH12FZ9162	18:21:42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Rajendra jadhav	+9197
- Tracks:** A section for viewing track history. A callout "Driving History" points to this section. It includes a date range selector (13-01-2015 to 18:20) and a "Draw tracks" button. Below is a table of track segments:
 

Start	Stop	Dist	Select
27-01-2015 11:06	- 18:18	35 km	<input checked="" type="checkbox"/>
24-01-2015 08:34	- 18:00	139 km	<input type="checkbox"/>
23-01-2015 00:00	- 21:54	760 km	<input type="checkbox"/>
- Vehicle info:** A detailed view for vehicle MH12FZ9162, Rajendra jadhav. A callout "Every Minute Track Record" points to this section. It shows:
  - Last updated: 27-01-2015 18:21
  - Address: National Highway 4, Varve Khurd, Maharashtra 412205, India
  - Speed: 0.1 km/h, Heading: SE, 135.0°, Latitude: 18.29902, Longitude: 73.87430, Altitude: 652.3 m
- Track points:** A table showing individual track points with a callout "Every Minute Track Record" pointing to it.
 

Date	Time	km/h	Alt
27-01-2015	11:06:49	0.1	591.5
27-01-2015	11:07:48	0.2	595.8
27-01-2015	11:08:48	0.0	594.7
27-01-2015	11:09:48	0.0	594.1

## Satellite view:

**Vehicle info**

**MH12FZ9162** Rajendra jadhav

Last updated: 27-01-2015 18:21

Address: National Highway 4, Varve Khurd, Maharashtra 412205, India

Speed: 0.1 km/h. Heading: SE, 135.0°. Latitude: 18.29902, Longitude: 73.87430, Altitude: 652.3 m

**Tracks**

Start	Stop	Dist	Select
- 18:18	95 km	<input checked="" type="checkbox"/>	
00	139 km	<input type="checkbox"/>	
	760 km	<input type="checkbox"/>	

**Data**

Date	Time	km/h	Alt
27-01-2015	11:06:49	0.1	591.5
27-01-2015	11:07:48	0.2	595.8
27-01-2015	11:08:48	0.0	594.7
27-01-2015	11:09:48	0.0	594.1

## Mobile view

**MH12FZ9162**  
GPS2  
13 minutes ago  
0.4 km/h  
National Highway 4, Maharashtra 416112, India

## Report Example:

- Daily report for an event. The event here is Time the vehicle is inside a Geofence
- Type of Report – HTML (on the web)

**Event Rule Parameters**

Period: Daily  
 Start: 28-01-2015  
 End: 29-01-2015

EventRule: Inside Geofence  
 Tag: Shivajinagar

Generate HTML Send e-mail

**Event Rule**  
 Events, grouped by event rule.  
 Period Start: 28-01-2015  
 Period End: 29-01-2015  
 Total Events: 1  
 Total Vehicles: 1  
 Total Duration: 00:36:01

**Inside Geofence**  
 Total Events: 1

Start Date	Start Time	Duration	Vehicle	Event State	Start Address	End Address
28-01-2015	12:14:12	00:36:01	MH12F29162	Finished	Behind Dharanath Temple, Edapally - Panvel Highway, Math, Karnataka 581327, India	Edapally - Panvel Highway, Gunavante, Karnataka 581348, India

Callout: All Reports can be sent by email instantly or scheduled

**Event Rule Parameters**

Period: Custom  
 Start: 06-01-2015 00:00  
 End: 28-01-2015 00:00

EventRule: RPT\_Speeding  
 Tag: Shivajinagar

Generate HTML Send e-mail

**Event Rule**  
 Events, grouped by event rule.  
 Period Start: 06-01-2015  
 Period End: 28-01-2015  
 Total Events: 9  
 Total Vehicles: 1  
 Total Duration: 00:47:39

**RPT\_Speeding**  
 Total Events: 9

Start Date	Start Time	Duration	Vehicle	Event State	Start Address	End Address
09-01-2015	05:16:56	00:04:01	MH12F29162	Finished	National Highway 4, Bisanhalli, Karnataka 581205, India	National Highway 4, Shiggaon, Karnataka 581205, India
16-01-2015	03:09:54	00:05:01	MH12F29162	Finished	National Highway 4, Karnataka 581207, India	National Highway 4, Murarhalli, Karnataka 581207, India
16-01-2015	03:29:57	00:05:01	MH12F29162	Finished	National Highway 4, Hubballi, Karnataka 580030, India	National Highway 4, Tarihal Industrial Area, Hubballi, Karnataka 580026, India
16-01-2015	03:43:59	00:05:01	MH12F29162	Finished	National Highway 4, Karnataka 580007, India	National Highway 4, Ganesh Nagar, Hubballi-Dharwad, Karnataka 580003, India
16-01-2015	04:12:03	00:03:58	MH12F29162	Finished	National Highway 4, Kummanayakanakoppa, Karnataka 580011, India	National Highway 4, Tegur, Karnataka 580011, India
					National Highway 4, Kittur, Karnataka 591115, India	National Highway 4, Karnataka 591115, India

Callout: Monthly, Weekly, Daily or Custom period