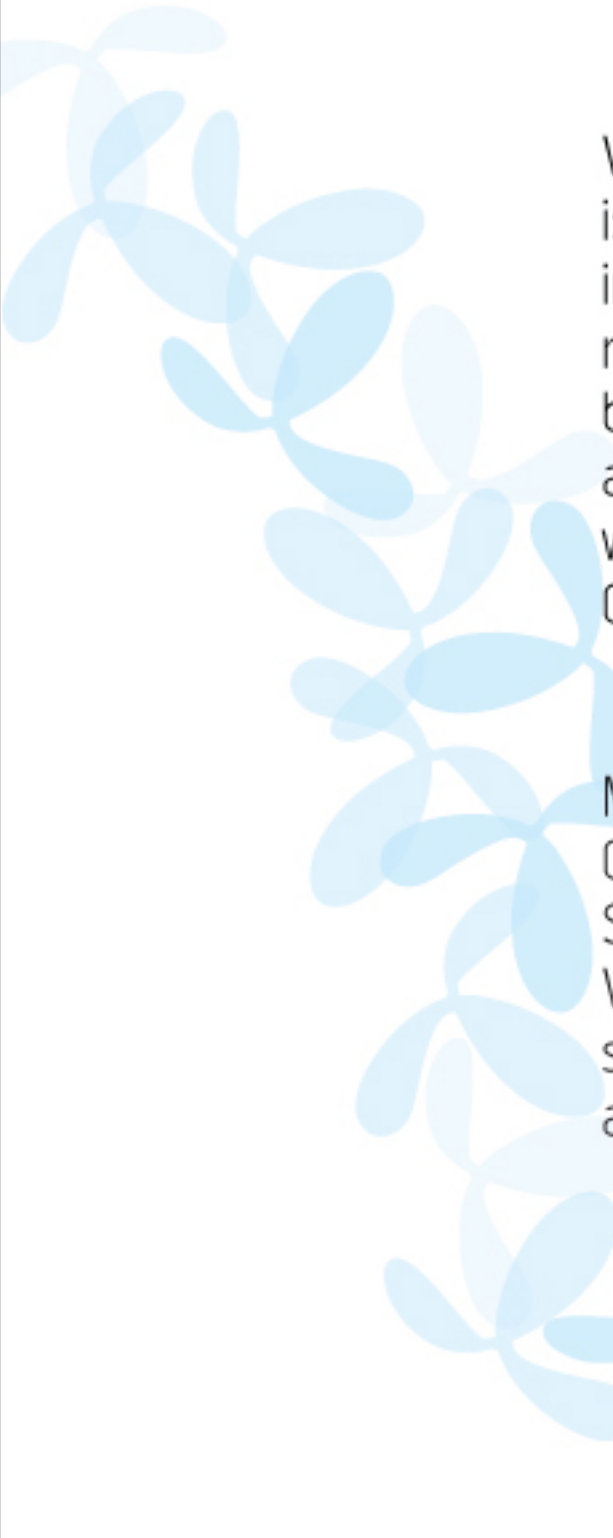




Vehicle Tracking Service

User Manual

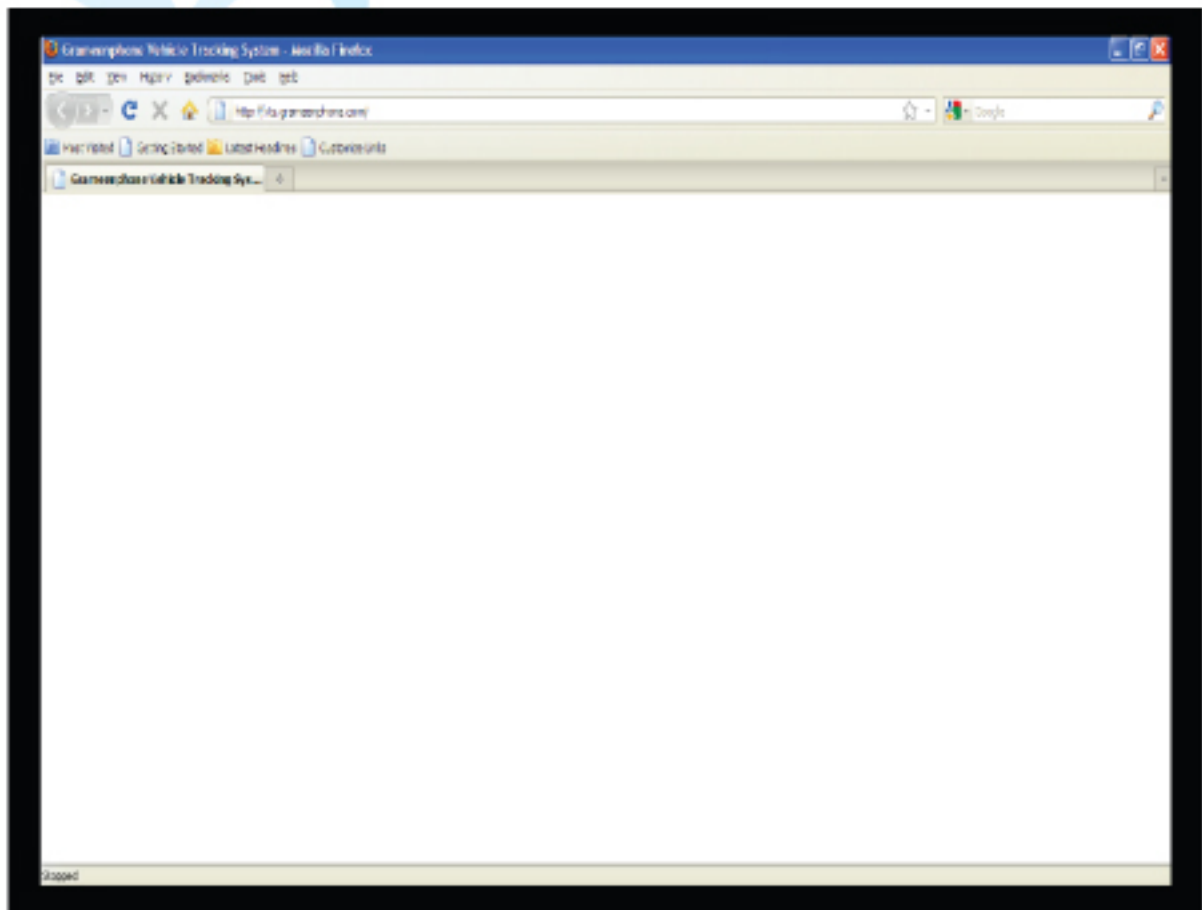


Welcome to a world where your vehicle is now more secure, keeping you informed on where it is and how it is running. The purchase of this product brings you a peace of mind with the added security of controlling your car wherever it is, using state-of-the-art GPS tracking systems.

Monitor your vehicle with Grameenphone's Vehicle Tracking Service, anytime and anywhere. It is a Web-based GPS AVLS tracking solution that you can bring in-house or at your office.

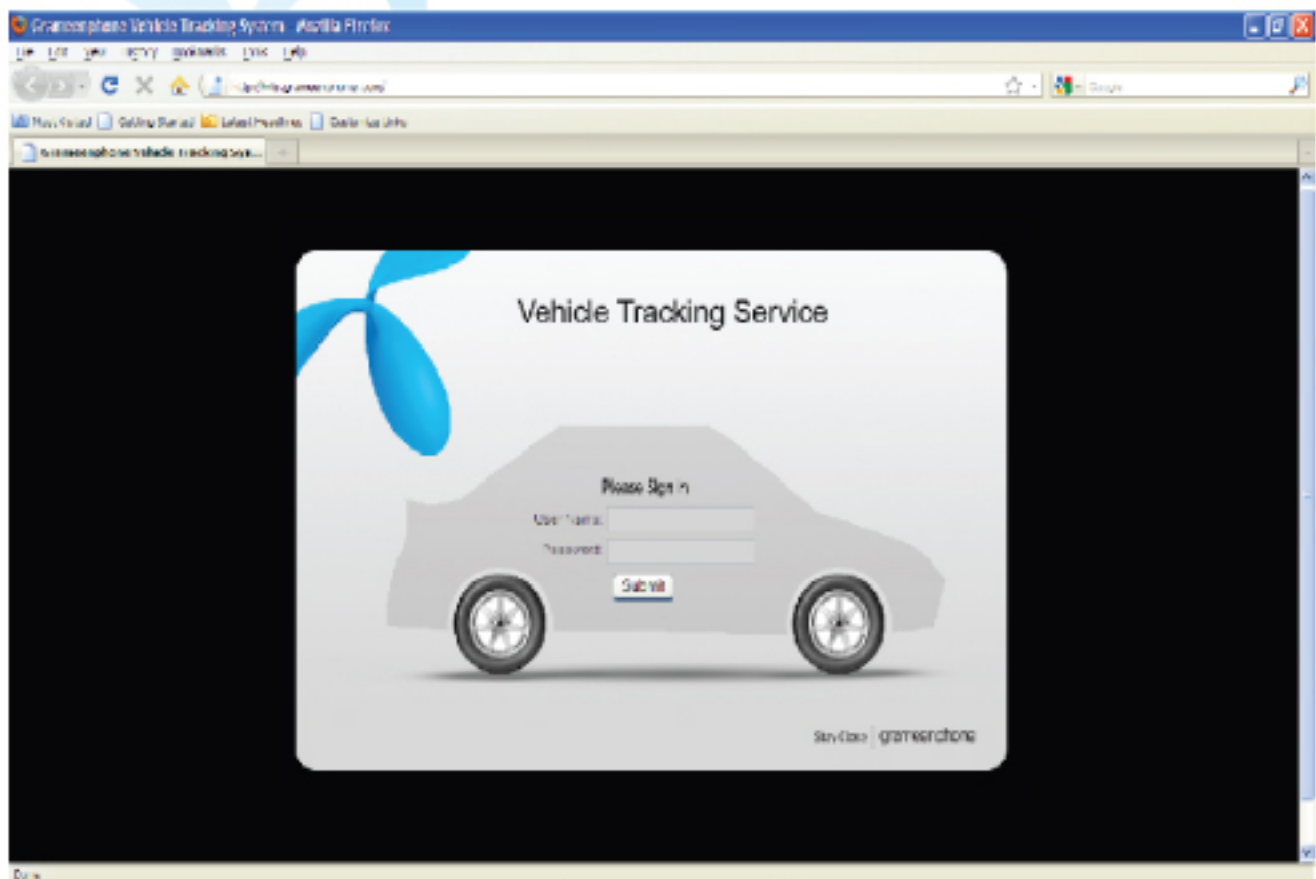
01. How to start.....	04
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05. Track Vehicle	08
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Open your web browser (Internet Explorer, Mozilla Firefox etc.) and type <http://vts.grameenphone.com/> on address bar.

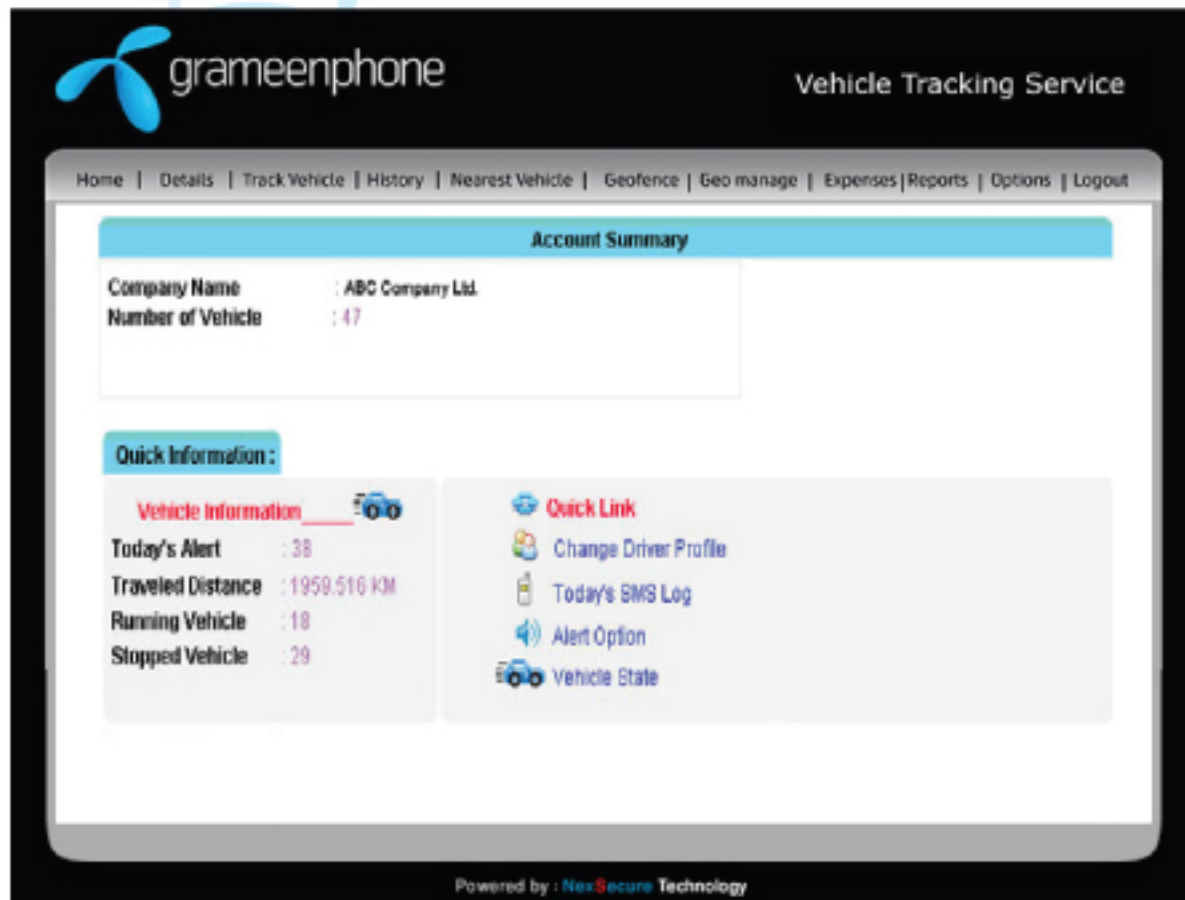


After entering the address the home page will appear on your browser. To login type your username and password.

After typing your user name and password, press ENTER or CLICK on the Login Button.



After login, you will see your control page from where you can watch your vehicle(s) tracking.



The screenshot displays the Grameenphone Vehicle Tracking Service dashboard. At the top left is the Grameenphone logo, and at the top right is the text "Vehicle Tracking Service". Below the logo is a navigation menu with links: Home, Details, Track Vehicle, History, Nearest Vehicle, Geofence, Geo manage, Expenses, Reports, Options, and Logout. The main content area is divided into two sections. The first section, titled "Account Summary", shows "Company Name : ABC Company Ltd." and "Number of Vehicle : 47". The second section, titled "Quick Information :", is split into two columns. The left column, "Vehicle Information", includes "Today's Alert : 38", "Traveled Distance : 1959.516 KM", "Running Vehicle : 18", and "Stopped Vehicle : 29". The right column, "Quick Link", includes "Change Driver Profile", "Today's SMS Log", "Alert Option", and "Vehicle State". At the bottom of the dashboard, it says "Powered by : NexSecure Technology".

Account Summary

Company Name	: ABC Company Ltd.
Number of Vehicle	: 47

Quick Information :

Vehicle Information	Quick Link
Today's Alert : 38	Change Driver Profile
Traveled Distance : 1959.516 KM	Today's SMS Log
Running Vehicle : 18	Alert Option
Stopped Vehicle : 29	Vehicle State

Powered by : NexSecure Technology

Click on the **Details** link to view the Vehicle Details. The following window will appear, the left side shows the vehicle list and right side shows the details. Select any vehicle from the vehicle list and Details part will show you the information about your vehicle, Driver, Accounts, Vehicle Status.

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout

Vehicle List

Search

MOVE

Page 1 of 4

- Demo Car 001
- Demo Car 002
- Demo Car 003
- Demo Car 004
- Demo Car 005
- Demo Car 006

Vehicle Detail

Account Information

Customer Name : Mr. ABC
 Group : Home
 Address :
 Phone : Cell, Res:

Vehicle Status

Last Report Time : BOT
 Position :
 Engine :
 Speed : Km/h

Driver Information

Name :
 Phone :
 Picture :

Vehicle Information

Powered by: NexSecure Technology

Click on the **Track Vehicle** link: the following window will be seen on your computer screen. The left side shows your vehicle list and right side shows the vehicle location.

Any time you can know about your vehicles engine status.

- **Green** will indicate running status
- **Blue** will indicate neutral status
- **Red** will indicate engine off status

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses|Reports | Options | Logout

Vehicle List

Search **GO**

MOVE

Page 1 of 4

- Demo Car 01
- Demo Car 02
- Demo Car 03
- Demo Car 04
- Demo Car 05
- Demo Car 06
- Demo Car 07
- Demo Car 08

Vehicle Location

SELECTED VEHICLE NAME :: Demo Car 01

NAME	Mr. ABC	DRIVER	
COMPANY	Store	CELL	
CELL Ph		VEHICLE No.	
LAND Ph		BRAND	
EAR No.		COLOUR	

Map Satellite Hybrid

Powered by **NexSecure Technology**

Select any vehicle on the vehicle list, right side shows the current location of your selected vehicle.

There is a balloon window that will appear with your vehicle's current location.

The screenshot displays the Grameenphone Vehicle Tracking Service interface. At the top, the Grameenphone logo and 'Vehicle Tracking Service' are visible. A navigation menu includes links for Home, Details, Track Vehicle, History, Nearest Vehicle, Geofence, Geo manage, Expenses, Reports, Options, and Logout. The main content area is titled 'Detail Vehicle History' and includes an 'Operations' section with dropdown menus for 'Vehicle' (set to 'Demo Car 001') and 'Time Periods' (set to 'Today'). A 'Show History' button is present. Below this, the 'Vehicle History' section provides details for the selected vehicle: 'SELECTED VEHICLE : Demo Car 001', 'HISTORY PERIOD : From 06/06/2009 00:00:00 To 06/06/2009 23:59:59', 'VEHICLE OWNER : Mr. ABC', 'GROUP :', and 'DISTANCE TRAVELED : 5.28 Kms'. On the right, it lists 'DRIVER : N/A', 'CELL No. :', 'VEHICLE No. : Demo Car 001', and 'BRAND :'. The central map shows a satellite view with a red path indicating the vehicle's movement. A callout window points to a specific location on the path, stating 'Last Location' and 'This is your last Location. Click on Marker for details.' The map also shows major roads like 'Circular Road' and 'Gandhi Chowk Road'. At the bottom, it is noted as 'Powered by : NexSecure Technology'.

You can track your vehicle on Map Mode by clicking on the Map.

The screenshot displays the Grameenphone Vehicle Tracking Service interface. At the top left is the Grameenphone logo, and at the top right is the text "Vehicle Tracking Service". Below the logo is a navigation menu with links: Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout.

The interface is divided into two main sections: "Vehicle List" and "Vehicle Location".

Vehicle List: Contains a search bar and a list of vehicles. The list shows 10 demo cars (Demo Car 001 to Demo Car 010) with status icons (red, green, or grey).

Vehicle Location: Shows details for the selected vehicle, "Demo Car 010".

SELECTED VEHICLE NAME: Demo Car 010			
NAME	Mr. EKZ	DRIVER	
COMPANY	ADB Company Ltd.	CELL	
CELL No.	000000	VEHICLE No.	
LAND No.	No.	BRAND	
CAR No.		COLOR	

Below the table is a map showing the current location of the vehicle. A pop-up window displays the following information:

Current Location	
Date	Wednesday, August 05, 2009
Time	5:40:45 PM
Engine	OFF
Speed	0 km/hr
Location	On Mohakhali-Gulshan Rd., Mohakhali C/A, Dhaka, 0.018 Km West From Colombia Super

At the bottom of the interface, it says "Powered by: NexSecure Technology".

You can also track on Satellite Mode. Just Click on the satellite Button.

The screenshot displays the Grameenphone Vehicle Tracking Service interface. At the top, the Grameenphone logo and 'Vehicle Tracking Service' are visible. A navigation bar includes links for Home, Details, Track Vehicle, History, Nearest Vehicle, Geofence, Geo manage, Expenses, Reports, Options, and Logout. The main content is divided into two sections: 'Vehicle List' and 'Vehicle Location'.

Vehicle List: A search bar is present above a list of ten demo cars (Demo Car 001 to Demo Car 010), each with a status indicator (red or green).

Vehicle Location: This section shows details for the selected vehicle, 'Demo Car 010'. It includes a table with the following information:

NAME	: M 8Y2	DRIVER	:
COMPANY	: ACB Company Ltd	CELL	:
CELL Ph	: 807881	VEHICLE No.	:
LAND Ph	: No	BRAND	:
CAR No.	:	COLOUR	:

Below the table is a satellite map showing the vehicle's current location. A pop-up window titled 'Current Location' provides the following details:

- Date: Wednesday, August 05, 2009
- Time: 5:34:43 PM
- Engin: ON
- Speed: 5.43 km/hr
- Location: On Mohakhali-Gulshan Rd, Mohakhali C/A, Dhaka, 0.014 Km South From Columbia Super

Map controls for 'Map', 'Satellite', and 'Hybrid' are visible above the map. The interface is powered by NexSecure Technology.

Click on the History link to know your selected vehicle running history within the selected time period. Select vehicle and time period and then click on the Show History button.

The screenshot displays the Grameenphone Vehicle Tracking Service interface. At the top, the Grameenphone logo and 'Vehicle Tracking Service' are visible. A navigation menu includes links for Home, Details, Track Vehicle, History, Nearest Vehicle, Geofence, Geo manage, Expenses, Reports, Options, and Logout. The main section is titled 'Detail Vehicle History' and features an 'Operations' bar with a 'Vehicle' dropdown set to 'Demo Car 001' and a 'Time Period' dropdown set to 'Today'. A red 'Show History' button is located to the right. Below this, the 'Vehicle History' section provides the following details:

SELECTED VEHICLE	: Demo Car 001	DRIVER	: N/A
HISTORY PERIOD	: From 06/06/2009 00:00:00 To 06/06/2009 23:59:59	CELL No.	: N/A
VEHICLE OWNER	: Mr. ABC	VEHICLE No.	: Demo Car 001
GROUP	: N/A	BRAND	: N/A
DISTANCE TRAVELED	: 5.28 Kms		

Below the text is a map showing the vehicle's path with a red line and green location markers. A callout box points to the 'Last Location' with the text: 'This is your last Location. Click on Marker for details.' The map includes a scale bar and map controls for 'Map', 'Satellite', and 'Hybrid'. At the bottom of the interface, it states 'Powered by NexSecure Technology'.

Click on the Nearest Vehicle link and then the following window will appear on your computer screen.

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout

Nearest Vehicle Reports

All Vehicle Distance

Vehicle	Km
Sona Car 01	0
Sona Car 02	0
Sona Car 03	0
Sona Car 04	0
Sona Car 05	0
Sona Car 06	0
Sona Car 07	0
Sona Car 08	0
Sona Car 09	0
Sona Car 10	0
Sona Car 11	0
Sona Car 12	0
Sona Car 13	0
Sona Car 14	0
Sona Car 15	0
Sona Car 16	0
Sona Car 17	0
Sona Car 18	0
Sona Car 19	0
Sona Car 20	0
Sona Car 21	0
Sona Car 22	0
Sona Car 23	0
Sona Car 24	0
Sona Car 25	0
Sona Car 26	0
Sona Car 27	0
Sona Car 28	0
Sona Car 29	0
Sona Car 30	0

Click on map and wait a moment

Map | Satellite | Hybrid

Select District:

Powered by NexSecure Technology

If you have a transport business or essential services such as Ambulance service, security services etc, then this feature is essential for you. Just pointing an area click on the Locate Button, left side list will show you the minimum distance to maximum distance vehicle list from your marked area.

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout

Nearest Vehicle Reports

All Vehicle Distance

Vehicle	Kms
Depto Car 01	0
Depto Car 02	0
Depto Car 03	0
Depto Car 04	0
Depto Car 05	0
Depto Car 06	0
Depto Car 07	0
Depto Car 08	0
Depto Car 09	0
Depto Car 10	0
Depto Car 11	0
Depto Car 12	0
Depto Car 13	0
Depto Car 14	0
Depto Car 15	0
Depto Car 16	0
Depto Car 17	0
Depto Car 18	0
Depto Car 19	0
Depto Car 20	0
Depto Car 21	0
Depto Car 22	0
Depto Car 23	0
Depto Car 24	0
Depto Car 25	0
Depto Car 26	0
Depto Car 27	0
Depto Car 28	0
Depto Car 29	0
Depto Car 30	0

Click on map and mark a nearest

Map | Satellite | Hybrid

Map data ©2009 Google Technology

Clipboard Position: Gulshan, Dhaka, 0.041 Km South West From Ormanj Memorial Hall

Select District: Dhaka

Locate

Powered by NexSecure Technology

From this panel you can create a proper location on the map to secure your vehicle. Then give it a name in Geofence Name box. Click **Add Geofence**. Software will confirm you after adding the Geofence.

The screenshot displays the 'Create Geofence' interface within the Grameenphone Vehicle Tracking Service. At the top, the Grameenphone logo and 'Vehicle Tracking Service' are visible. A navigation menu includes links for Home, Details, Track Vehicle, History, Nearest Vehicle, Geofence, Geo manage, Expenses, Reports, Options, and Logout. The main section is titled 'Create Geofence' and shows a map with a blue polygon representing a geofence. The area of the geofence is 0.091 km². The interface includes a dropdown menu for 'Geofence: Please Select' with 'View' and 'Delete' buttons. The map has controls for 'Map', 'Satellite', and 'Terrain'. At the bottom, there is a 'Geofence Name' input field, an 'Add Geofence' button, and a 'Clear Map' button. The interface is powered by NexSecure Technology.

After creating a Geofence you have to manage it from Geo-Manage. Select a vehicle then a Geo-fence then Geo-fence schedule start time end time and then Week Days. Click on active check box then assign it by clicking AssignGeofence button.

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout

Manage Geofence

Manage Your Geofence

Vehicle	Geofence	From	To	Week Days
AD8529	aaaaaa	00:00:00	00:29:59	All Day
AD8564	aaaq	00:30:00	00:59:59	Saturday
ADCAA710820	aa	01:00:00	01:29:59	Sunday
ADCAA710821	aaef2222	01:30:00	01:59:59	Monday
ADCAA710822	aaefghij	02:00:00	02:29:59	Tuesday
ADCAA710823	aaefkkkk	02:30:00	02:59:59	Wednesday
ADCAA710824	aaef	03:00:00	03:29:59	Thursday
ADCAA710825	aaef	03:30:00	03:59:59	Friday
ADCAA710826	Fact	04:00:00	04:29:59	
ADCAA710827	home me	04:30:00	04:59:59	
ADCAA710828	lift	05:00:00	05:29:59	
ADCAA710829	Motghil	05:30:00	05:59:59	

Active

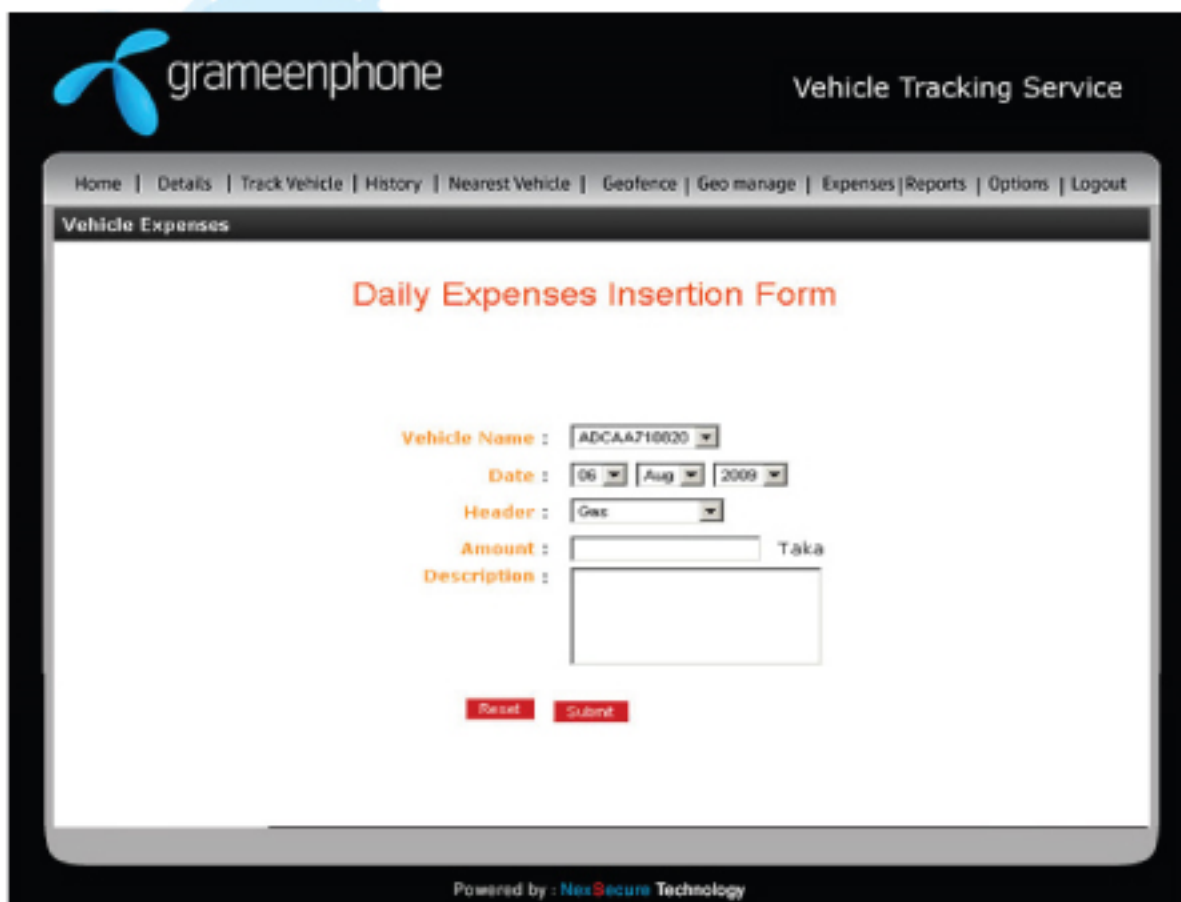
AssignGeofence

Assigned Geofence Schedule

Vehicle	Geofence	From	To	Day	Delete	Active
ADCAA710833	xtrene	00:00:00	01:29:59	All Day	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADCAA710825	aaaq	00:00:00	05:59:59	Sunday	<input checked="" type="checkbox"/>	<input type="checkbox"/>

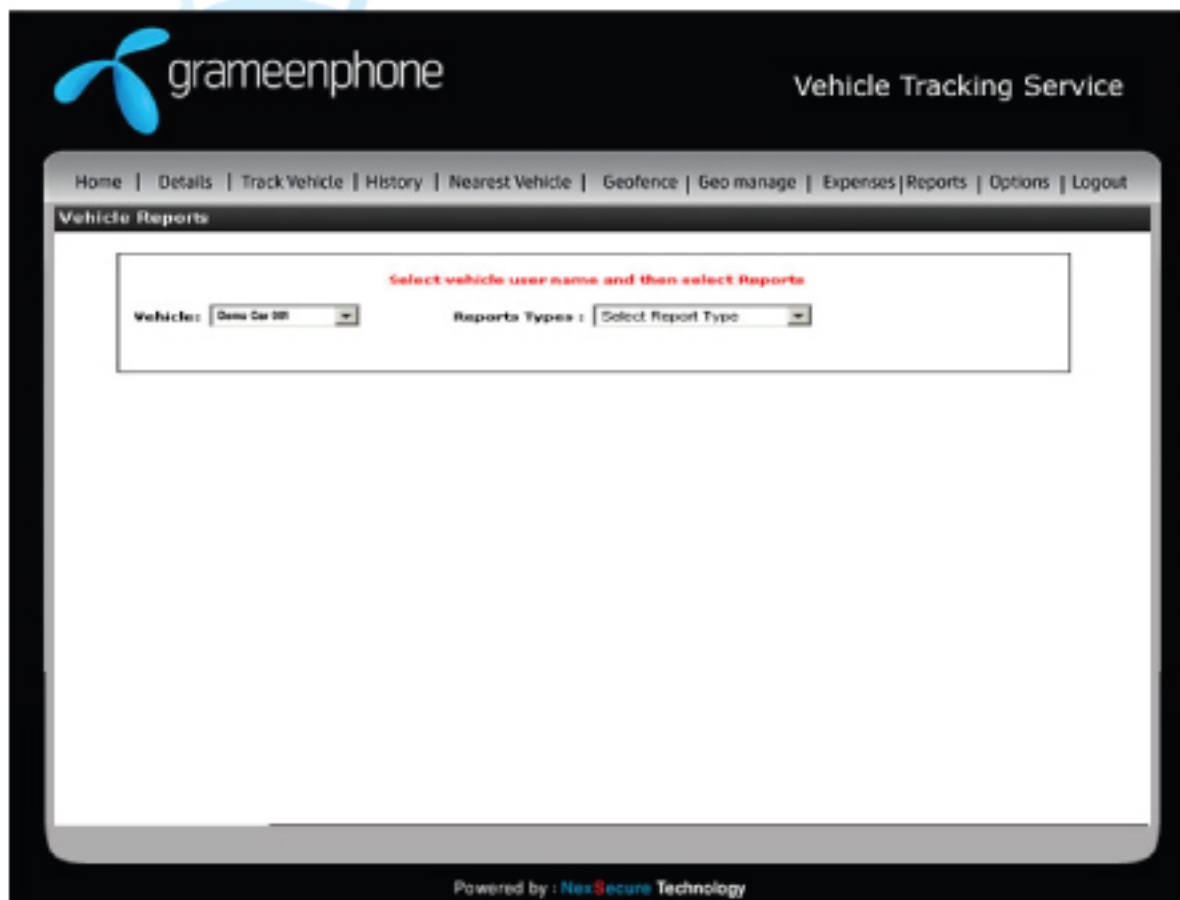
Powered by **NexSecure** Technology

Enter your daily expense for your selected vehicle, select vehicle name, Date, Header (Purpose), write amount and description then click on Submit.



The screenshot displays the Grameenphone Vehicle Tracking Service interface. At the top left is the Grameenphone logo, and at the top right is the text "Vehicle Tracking Service". Below this is a navigation menu with links: Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout. The main content area is titled "Vehicle Expenses" and contains a "Daily Expenses Insertion Form". The form fields are: "Vehicle Name" (dropdown menu showing "ADCAA710020"), "Date" (dropdown menus for "06", "Aug", and "2009"), "Header" (dropdown menu showing "Gas"), "Amount" (text input field followed by "Taka"), and "Description" (text area). At the bottom of the form are two buttons: "Reset" and "Submit". At the very bottom of the page, it says "Powered by : NexSecure Technology".

You can generate any kind of report you want. Just click on the **Reports** link from the menu bar and generate your necessary reports.



The screenshot displays the Grameenphone Vehicle Tracking Service interface. At the top left is the Grameenphone logo, and at the top right is the text "Vehicle Tracking Service". Below this is a navigation menu with links: Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout. The main content area is titled "Vehicle Reports" and contains a form with the instruction "Select vehicle user name and then select Reports". The form includes two dropdown menus: "Vehicle:" with "Demo Car 001" selected, and "Reports Types:" with "Select Report Type" selected. At the bottom of the page, it says "Powered by : NexSecure Technology".

To generate report for a particular vehicle just select your vehicle from vehicle dropdown menu and select your necessary report type then select start Date and end Date, then click on Generate button. Then Click on the **Download Report** button for downloading the Reports.

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout

Vehicle Reports

Select vehicle user name and then select Reports

Vehicle: Reports Types:

From: To:

MOVE Page 1 of 70

Download Report

Trip Report of Vehicle:

Time	Location	Speed	Engin
Aug 06 2009 12:13:26	On Rokaya Sharani, Dhaka, 1.041 Km North West From Kumitola Puratan Airport	4.97	OH
Aug 06 2009 12:12:50	On Rokaya Sharani, Dhaka, 1.021 Km North West From Kumitola Puratan Airport	3.97	OH
Aug 06 2009 12:12:13	On Rokaya Sharani, Dhaka, 1.01 Km North West From Kumitola Puratan Airport	4.42	OH
Aug 06 2009 12:11:50	On Rokaya Sharani, Dhaka, 0.999 Km North West From Kumitola Puratan Airport	3.97	OH
Aug 06 2009 12:11:26	On Rokaya Sharani, Dhaka, 0.989 Km North West From Kumitola Puratan Airport	4.23	OH
Aug 06 2009 12:10:53	On Rokaya Sharani, Ishahimpur, Dhaka, 0.98 Km North West From Kumitola Puratan Airport	5.34	OH
Aug 06 2009 12:09:52	On Rokaya Sharani, Ishahimpur, Dhaka, 0.966 Km North West From Kumitola Puratan Airport	4.05	OH
Aug 06 2009 12:09:03	On Rokaya Sharani, Dhaka, 0.954 Km North West From Kumitola Puratan Airport	4.42	OH
Aug 06 2009 12:08:43	On Rokaya Sharani, Dhaka, 0.936 Km North West From Kumitola Puratan Airport	4.23	OH
Aug 06 2009 12:07:47	On Rokaya Sharani, Dhaka, 0.916 Km North West From Kumitola Puratan Airport	4.42	OH
Aug 06 2009 12:07:06	On Rokaya Sharani, Dhaka, 0.902 Km North West From Kumitola Puratan Airport	4.23	OH
Aug 06 2009 12:06:07	On Rokaya Sharani, Dhaka, 0.887 Km North West From Kumitola Puratan Airport	3.66	OH
Aug 06 2009 12:05:34	On Rokaya Sharani, Dhaka, 0.847 Km North West From Kumitola Puratan Airport	4.97	OH
Aug 06 2009 12:05:02	On Rokaya Sharani, Dhaka, 0.84 Km North West From Kumitola Puratan Airport	4.42	OH
Aug 06 2009 12:05:02	On Rokaya Sharani, Dhaka, 0.829 Km North West From Kumitola Puratan Airport		

Powered by : **NexSecure** Technology

From this panel you can change your alert destination email address, cell phone number and maximum speed limit against each vehicle. You can also change your password from here.

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout

Options

Vehicle list

- Select Vehicle
- AD8529
- AD8564
- ADCAA710020
- ADCAA710021
- ADCAA710022
- ADCAA710023
- ADCAA710024
- ADCAA710025
- ADCAA710026
- ADCAA710027
- ADCAA710028
- ADCAA710029
- ADCAA710030
- ADCAA710031
- ADCAA710032
- ADCAA710033
- ADCAA710034
- ADCAA710035
- ADCAA710036

Select the Vehicle and Change what do you want

Change Vehicle Password

Password

Retype Password

Change Alert Destination

Email Address

Cell Phone

NB. Use comma (,) for multiple destination

Change Vehicle Status

Change to: Active

Maximum Speed

Change Group Password

Password

Retype Password

Powered by : NexSecure Technology

From this panel you can change your alert destination email address, cell phone number and maximum speed limit against each vehicle. You can also change your password from here.

grameenphone Vehicle Tracking Service

Home | Details | Track Vehicle | History | Nearest Vehicle | Geofence | Geo manage | Expenses | Reports | Options | Logout

Options

Vehicle list

- Select Vehicle
- AD0529
- AD0564
- ADCAA710620
- ADCAA710621
- ADCAA710622
- ADCAA710623
- ADCAA710624
- ADCAA710625
- ADCAA710626
- ADCAA710627
- ADCAA710628
- ADCAA710629
- ADCAA710630
- ADCAA710631
- ADCAA710632
- ADCAA710633
- ADCAA710634
- ADCAA710635
- ADCAA710636

Select the Vehicle and Change what do you want

Change Vehicle Password

Password

Retype Password

Change Alert Destination

Email Address

Cell Phone

Change Vehicle Status

Change to: Active

Maximum Speed

Change Group Password

Password

Retype Password

Powered by : NexSecure Technology



You can also track your vehicles from your mobile phone with the help of our mobile software. To install this software on your mobile phone just download from this link <http://vts.grameenphone.com/mobileclient> and install accordingly

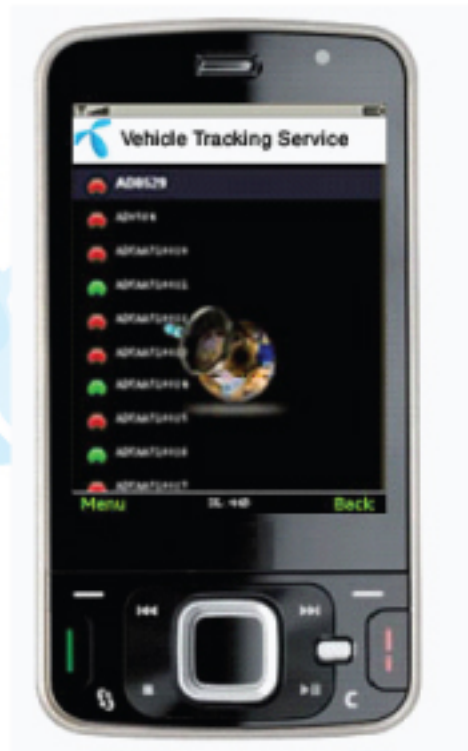
After completion of software installation, open the software and type your user name and password to login.



After login, a window will appear on your mobile screen.

From here, you can update time interval for your vehicle tracking data sending duration.





To track your vehicles, enter into the Tracking Mode to select text mode or Default.

Press on menu and select ok to complete your selection. After completing your selection, go back to Home page. Now enter into the show vehicle and this window will be shown on your mobile screen:



Select your vehicle from the list and press Menu then select ok to track vehicle. This window will appear on your mobile screen:



Press the menu. It will show you the following list of options:

1. Show location
2. Zoom in (#)
3. Zoom out (*)
4. Map settings
5. Show vehicles
6. Logout



Select **Show Vehicles**. This will show your vehicle current location, engine status, speeds, and real time with date.

You can also track your vehicle in satellite mode, terrain mode and hybrid mode by entering into the map settings.



You can also track your vehicle in text mode. From the home page, enter into the tracking mode and select Text mode from menu.

When you track your vehicle in text mode this window will appear on your mobile screen:



You can operate your vehicle security system by SMS operation.

SMS Operation (7979)

To Locate the vehicle

Go to message option



Locate <space>
Your Vehicle ID



Send to 7979



To block vehicle's engine

Go to message option



carstop <space>
Your Vehicle ID



Send to 7979



To unblock vehicle's engine

Go to message option



caron <space>
Your Vehicle ID



Send to 7979

