










Vehicle Tracking GPS System

A complete solution for vehicle companies for live tracking and reporting

Hardware and Software Tools and Technology

	FRONT-END
	HTML5
	Bootstrap
	CSS3
	JavaScript
	JQuery
	Leaflet Map Open Source
	SERVER-SIDE
	PHP
	Mysqli
	Codeignator
	TRACKING-SCRIPT
	NodeJS
	HARDWARE
	TK06, Android, Meitrack GPS Tracker MT90/MVT100/MVT340/T355/ MVT380/MVT800/MVT600/T1/T3/ T333/TC68S/T322X/T311



+92 308 852779
+92 342 2988522
www.tnsbay.com

tariq@tnsbay.com
support@tnsbay.com
tariqtnsbay@gmail.com

Features:

- 1. Dashboard** (overall statistic)
- 2. Tracking Map** (tracking pushpin, POI hide/show, show zone)
 - 2.1. Group Map** (hide/show group, Locate vehicle)
 - 2.2. Individual Map** (Share map via whatsapp/sms/email, Tracking line with pushpin point)
 - 2.3. Multiple Map**
- 3. Reporting** (filter Date, filter vehicle, Excel, CSV, PDF, Print, hide/show columns)
 - 3.1. Event Report:** show full path on map for particular date for vehicle
 - 3.2. Distance Report:** Total distance cover by vehicle for date range
 - 3.3. Geozone Report :** vehicle Zone enter and exit time and duration
 - 3.4. Speed Report:** Filter vehicle who cross particular speed
 - 3.5. Stops Report:** Show each stop point for whole day and duration greater than 5min
 - 3.6. Hour Report:** Total hour vehicle running for particular date
 - 3.7. Position report:** Last position for vehicle
 - 3.8. Connection Report:** Number of times device sent date for particular date
 - 3.9. User login report:** user login history
- 4. Management** (Add, Edit, Delete, Listing, Detail, Excel, Print)
 - 4.1. Super admin**
 - 4.2. Company**
 - 4.3. Company admin**
 - 4.4. Operator**
 - 4.5. Driver**
 - 4.6. GSM Sim**
 - 4.7. Tracking Device**
 - 4.8. Vehicle**
 - 4.9. GeoZone**
 - 4.10. Map Point (POI)**
 - 4.11. Document**
 - 4.12. Invoice**
- 5. Default Icon** (Add, Listing and Delete)
 - 5.1. Vehicle map icon**
 - 5.2. POI map icon**
- 6. Alerts Configuration** (Add, Edit and Delete)
 - 6.1. Zone Alert**
 - 6.2. Speed alert**
 - 6.3. Alarm Alert (SOS)**
 - 6.4. Ignition alerts**
- 7. Alert message customization** (Edit)



User and Permission:

- 1) **Super Admin** : Have access for complete for non c system and vehicles
- 2) **Company Admin**: will have access for everything related to his company only
- 3) **Operator**: Will have access for selective vehicle permission.

User based Permission chart:

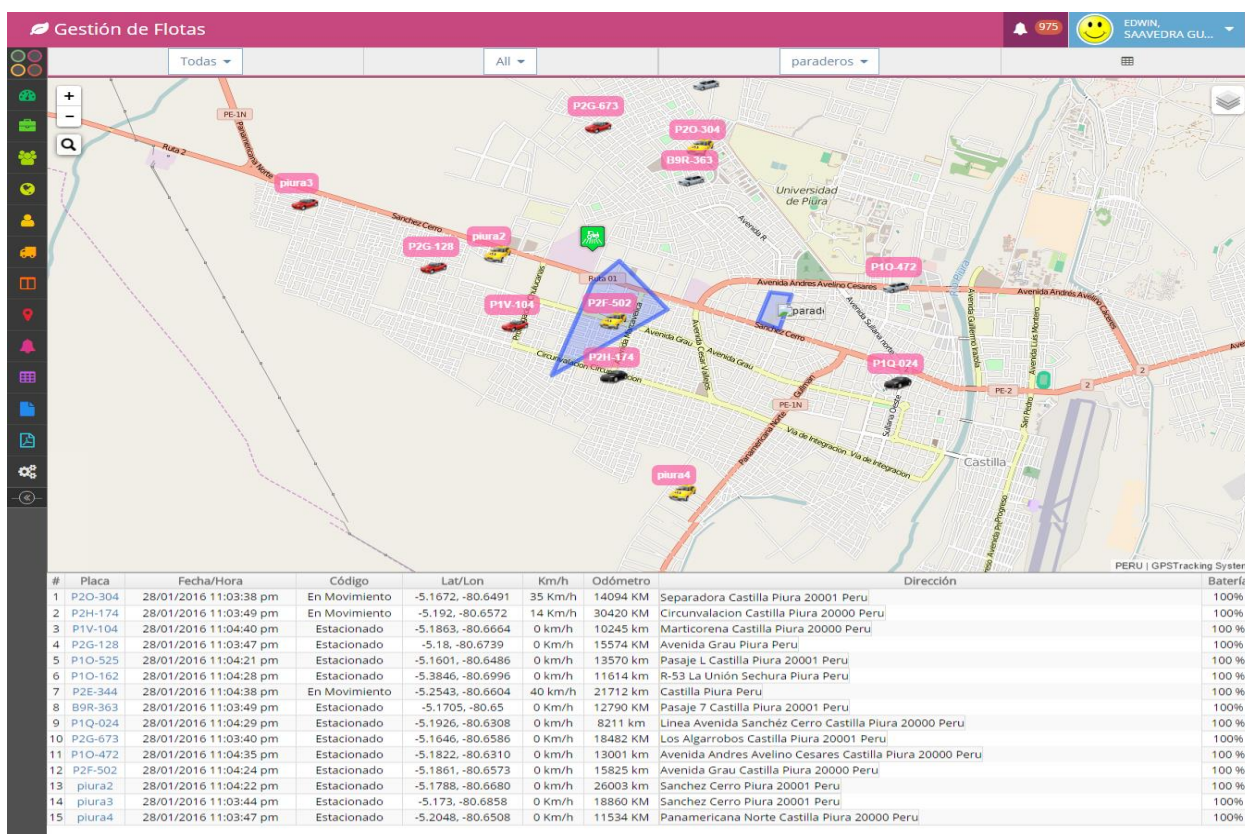
Feature	Super Admin	Company Admin	Operator
1. Dashboard	✓	✓	✓
2. Tracking Map			
2.1. Group Map	✓	✓	✓
2.2. Individual Map	✗	✓	✗
2.3. Multiple Map	✗	✓	✗
3. Reporting			
3.1. Event Report	✗	✓	✓
3.2. Distance Report	✗	✓	✗
3.3. Geozon Report	✗	✓	✗
3.4. Speed Report:	✗	✓	✗
3.5. Stops Report	✗	✓	✗
3.6. Hour Report	✗	✓	✗
3.7. Position report	✓	✓	✓
3.8. Connection Report	✗	✓	✓
3.9. User login report	✓	✓	✓
4. Management			
4.1. Super admin	✓	✗	✗
4.2. Company	✓	✗	✗
4.3. Company admin	✓	✓	✗
4.4. Operator	✓	✓	✗
4.5. Driver	✗	✓	✗
4.6. GSM Sim	✓	✗	✗
4.7. Tracking Device	✓	✗	✗
4.8. Vehicle	✗	✓	✗
4.9. GeoZone	✗	✓	✗
4.10. Map Point (POI)	✗	✓	✗
4.11. Document	✓	✓	✗
4.12. Invoice	✓	✓	✗
5. Default Icon			
5.1. Vehicle map icon	✓	✗	✗
5.2. POI map icon	✓	✗	✗
6. Alerts Configuration			
6.1. Zone Alert	✗	✓	✗
6.2. Speed alert	✗	✓	✗
6.3. Alarm Alert (SOS)	✗	✓	✗
6.4. Ignition alerts	✗	✓	✗
7. Alert message customization	✗	✓	✗



Important Modules Snapshots



Snapshot#1- Dashboard

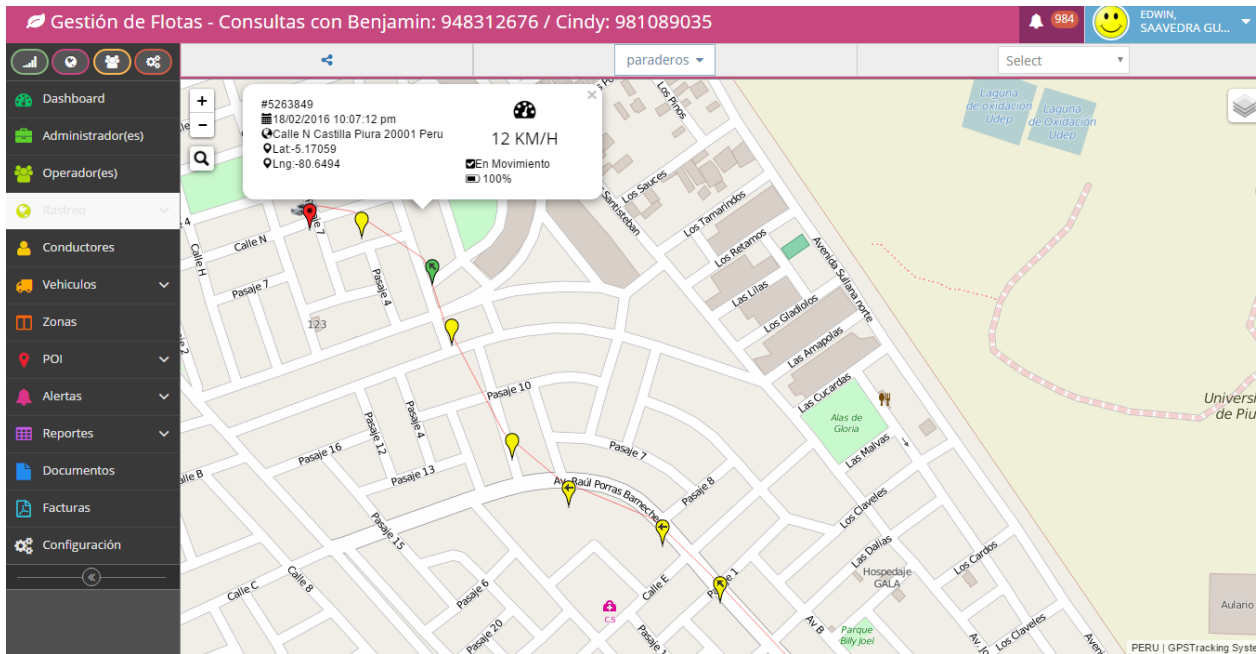


Snapshot#2- Group Map

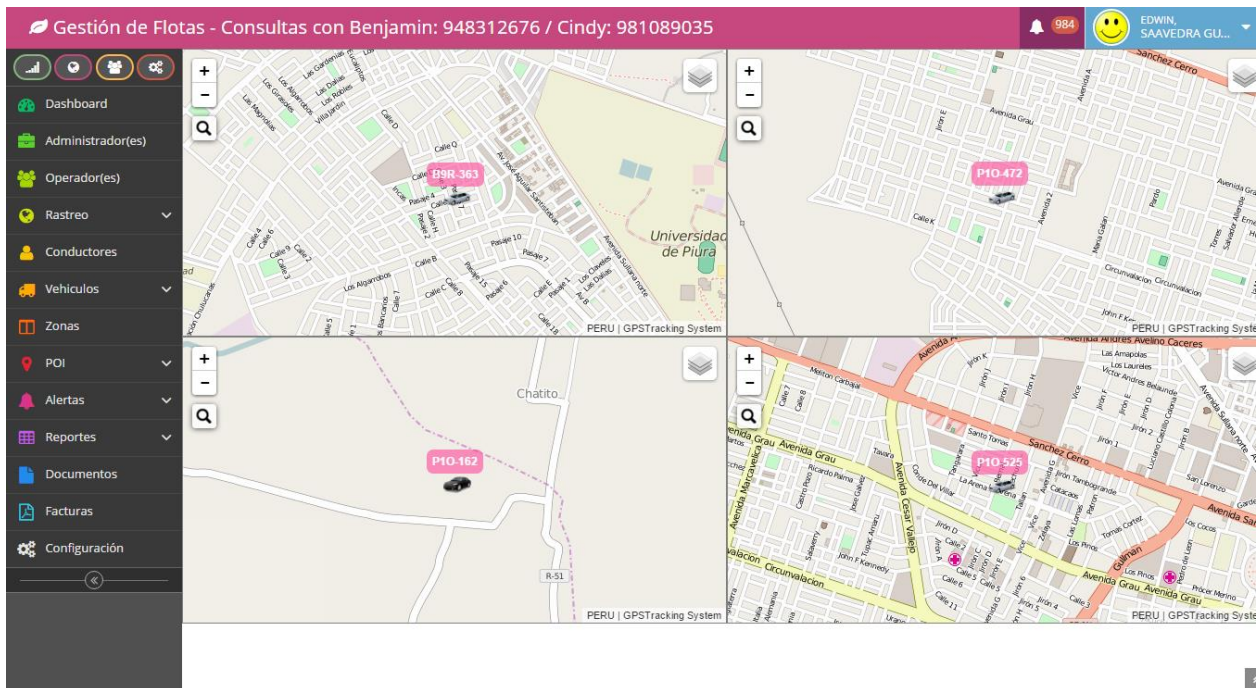


+92 308 852779
+92 342 2988522
www.tnsbay.com

tariq@tnsbay.com
support@tnsbay.com
tariqtnsbay@gmail.com



Snapshot#3- Single Map



Snapshot#4- Multi Map



+92 308 852779
+92 342 2988522
www.tnsbay.com

tariq@tnsbay.com
support@tnsbay.com
tariqtnsbay@gmail.com

Gestión de Flotas - Consultas con Benjamin: 948312676 / Cindy: 981089035

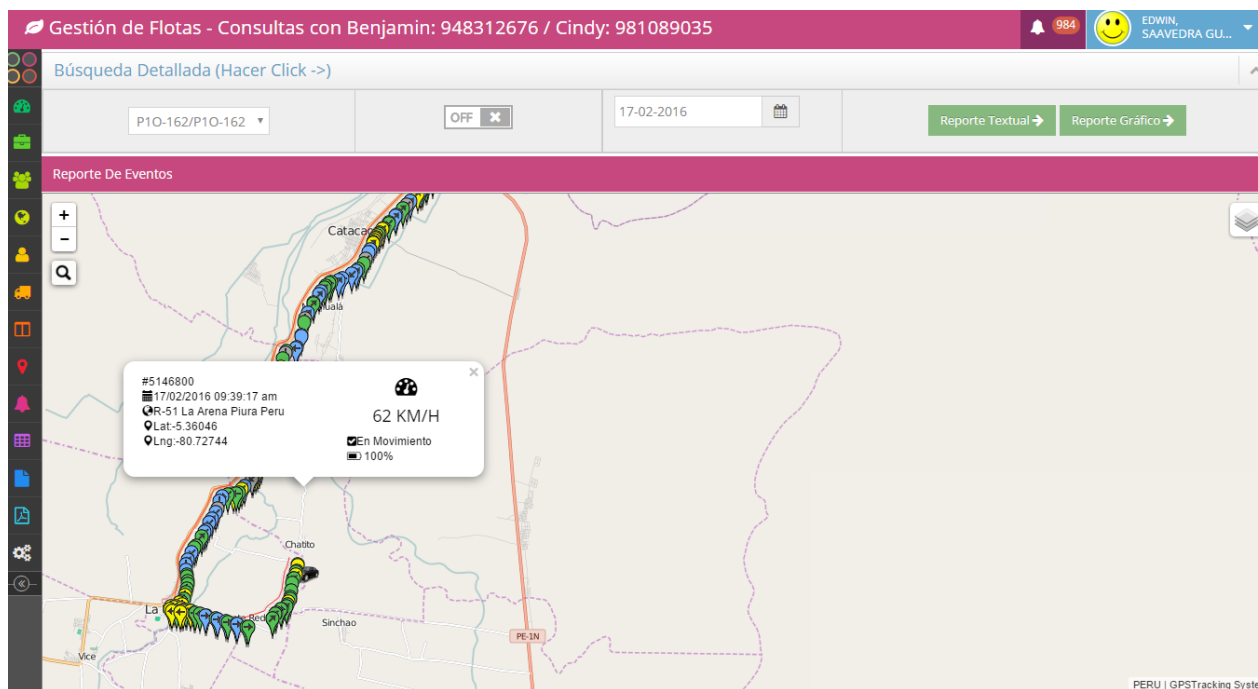
Búsqueda Detallada (Hacer Click ->)

Todas OFF 17-02-2016 Reporte Textual Reporte Gráfico

Informe de Kilometraje

#	Icono	Placa	Codigo	IMEI	Kilometraje(KM)
2		P1O-162	P1O-162	355488000050473	136
3		P2E-344	P2E-344	355488000050471	131
4		P2H-174	P2H-174	355488000050509	103
5		piura3	piura3	355488000050508	100
6		B9R-363	B9R-363	355488000050447	86
7		P2G-673	P2G-673	355488000050422	83
8		P2G-128	P2G-128	355488000050494	78
9		P1V-104	P1V-104	355488000050510	68

Snapshot#5- Reports



Snapshot#6- Graphical Reports



+92 308 852779
+92 342 2988522
www.tnsbay.com

tariq@tnsbay.com
support@tnsbay.com
tariqtnsbay@gmail.com









Gestión de Flotas - Consultas con Benjamin: 948312676 / Cindy: 981089035

#2734a3 Prohibited zone

Click first point to close this shape.

Delete last point Cancel

Guardar

ID	Título	Color	Habilitado	Acciones
21	REAL PLAZA	#00f0ff	Habilitar	 
34	New map Zone	#822626	Habilitar	 
41	Red zone	#a35252	Habilitar	 
45	Red zone	#ab4141	Habilitar	 

Snapshot#7- Zone Configuration

Gestión de Flotas - Consultas con Benjamin: 948312676 / Cindy: 981089035

Editar Alerta De Zona

Enable*: ☒ activo ☐ inactivo

Email*: tariqtnsbay@gmail.com

Celda*: +923422988522

Zona*: REAL PLAZA

Vehículos: P1O-162 x P1O-472 x P1O-525 x P1Q-024 x P2E-344 x P2G-128 x P2F-136 x P1V-104 x

Actualizar cambios Actualizar y volver a la lista Cancelar

Snapshot#8- Alerts Configuration



+92 308 852779
+92 342 2988522
www.tnsbay.com

tariq@tnsbay.com
support@tnsbay.com
tariqtnsbay@gmail.com