



Telenoc



alexmar
WE GENERATE THE FUTURE



TeleNoc VTS

Vehicles Tracking System

[NOC Management System](#)
[GSM Sites Central Database](#)
[CM Tickets Management](#)
[Human Resources Management](#)
[Vehicles Management & Tracking](#)

[Live Tracking of Troubleshooting](#)
[Fueling Schedule & Fraud Detection](#)
[PM Alarms Feedbacks Management](#)
[Accounts & Payroll Management](#)
[Billing & Invoicing Management](#)

[Intranet Application](#)
[Internet Portal](#)
[Android APK](#)
[iOS Application](#)
[SMS/Email/PN Alerts](#)

SUITE
OVERVIEW

Introduction



- ◉ Customizable Fleet management system.
- ◉ GPS and GIS based active/passive tracking.
- ◉ Live tracking using Google maps API.
- ◉ Locating & monitoring any remote target.
- ◉ Protecting assets from thieves.
- ◉ Live tracking with Google earth.
- ◉ Auto SMS, Email and PN Alerts.
- ◉ Comprehensive reports & customized search engines.
- ◉ Graphical reports.
- ◉ Stop, start, daily mileage, maximum speed, location reports.
- ◉ Automatic documents expiry alerts.
- ◉ Secured at multiple levels.
- ◉ Available at Intranet, Internet, iOS and Android platform.



Daily Tracking



Tracking History @ Gearth



Employees Tracking



Tracking Reports



KML Downloader



Search Nearest Vehicles

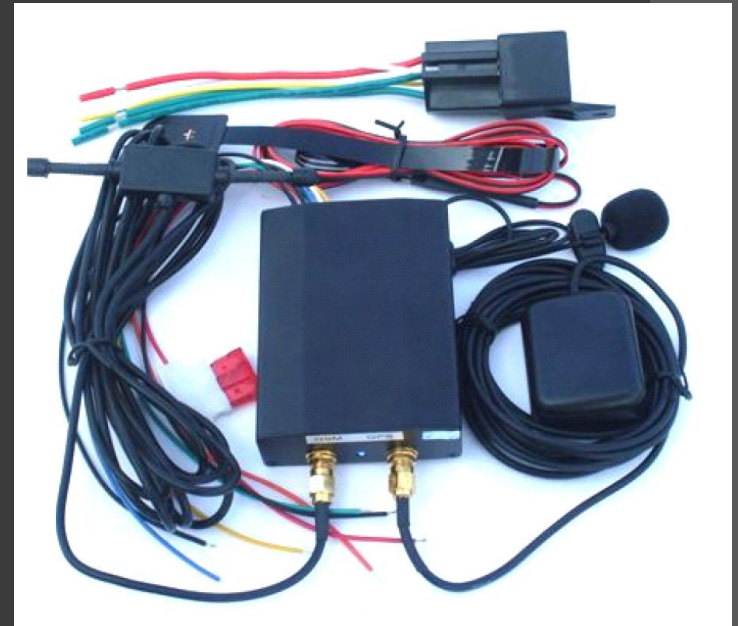
VTS Dashboard

Latest Movement Time	Device Name	Number Plate	Sim No	Employee Name	Mobile No	Address	Region	City	Distance Covered Today	Motion Hours	Maximum speed	Vehicle Status	Current Vehicle Status	Online Tracking
05/06/2013 13:07:14	Tracker 002	ان ر 9222	00966564050226	Ahmed Mohamed Ismaeil Sherif	00966540610963	214, 63425, Saudi Arabia	Eastern	Dammam -A	99.92	1.58	121.4	في الخدمة	Moving	View
05/06/2013 13:02:41	Tracker 003	ل ب 3425	00966542290926	Hassan Mohamed Mahmoud Abdelqader	966564207173	King Abdullah Bin Abdulaziz Road, 63412, Saudi Arabia	N/A	N/A	238.96	3.54	113.8	في الخدمة	Stopped	View
05/06/2013 13:04:46	Tracker 005	م س 9369	00966541779844	Mohamed Ramadan Mohamed Ahmed	966569103901	10, Saudi Arabia	Eastern	Dammam -A	57.12	0.74	98.8	في الخدمة	Stopped	View
N/A	Tracker 007 (T-Issue)	ب ن 5277	00966542290864	mohamed alsayed ahmed ali	00966564088923	N/A	Eastern	Dammam -A	N/A	N/A	N/A	في الخدمة	N/A	View
05/06/2013 13:06:06	Tracker 008	ل ب 3428	00966564049486	N/A	N/A	246, 65551, Saudi Arabia			179.77	3.38	100	في الخدمة	Stopped	View
05/06/2013 09:20:21	Tracker 010	ل ب 3426	00966564049184	ahmed ibrahim mohamed abdellatif	00966542447507	N/A	Eastern	Dammam -A	39.83	0.64	109	في الخدمة	No Response	View
05/06/2013 12:02:51	Tracker 013 (T-Issue)	أ ص ح 4718	00966564049470	Ramadan Mohamed Moustafa Ahmed	00966564223031	4064 ط-ط 2 ط-ط Al Dabab, Dammam 6273 32261, Saudi Arabia	Eastern	Dammam -A	4.86	0.18	26.6	في الخدمة	Stopped	View
05/06/2013 13:04:05	Tracker 014	ا ط 3534	00966564049123	Hawary Anwar Hamed	00966541049754	8698, As Salam, Khamis Mushait 624613732 , Saudi Arabia	Eastern	Dammam -A	35.66	0.71	86.3	في الخدمة	Moving	View
05/06/2013 12:43:01	Tracker 015	ل ب 3429	00966564050631	mansour khalaf elsayed ahmed	00966542517439	Prince Nayef bin Abdulaziz, Rafha 76322, Saudi Arabia	Eastern	Dammam -A	303.89	2.46	161.1	في الخدمة	Stopped	View
05/06/2013 13:05:57	Tracker 016	ا ط 3570	00966564051562	Mohamed Gamal Farid Tamam	00966541049925	15, 62728, Saudi Arabia	Eastern	Dammam -A	76.27	1.03	135	في الخدمة	Moving	View
05/06/2013 13:07:20	Tracker 017	ب ن 4324	00966564049128	Belal Samer Abouelmagd Ali	966561204605	Prince Sultan Bin Abdul Aziz, Jazan 82724, Saudi Arabia	N/A	N/A	14.92	0.26	110.1	في الخدمة	Moving	View
05/06/2013 12:51:49	Tracker 018	ا ط ك 5506	00966564050421	Ali Mohamed Ali Saad	00966542518536	5058 ط-ط ط-ط ط-ط ط-ط ط-ط ط-ط Hafar Al Batin 399136222 , Saudi Arabia	Eastern	Dammam -A	259.27	2.42	151.4	خارج الأسطول	Stopped	View
05/06/2013 12:09:58	Tracker 019	ب ص س 9871	00966564051330	Hany Mohamed elsayed elmasry	00966540214016	7218 ط-ط 26 ط-ط Badr, Dammam 2855 32265, Saudi Arabia	Eastern	Dammam -A	10.04	0.28	56.4	في الخدمة	Stopped	View
05/06/2013 12:39:41	Tracker 020	ا ق و 4660	00966564050633	Sadam Hussin Hashem Abdulkarim	00966564223483	5116 King Fahd Road, Hijlah, Khamis Mushait 62563 7469 , Saudi Arabia	Eastern	Dammam -A	N/A	N/A	N/A	في الخدمة	Stopped	View
05/06/2013 12:43:01	Tracker 021	ا ق ط 3132	00966564050852	Ashraf Elsayed Mohamed	00966541046261	15, 67399, Saudi Arabia	Eastern	Dammam -A	83.53	1.55	95.7	في الخدمة	Stopped	View
05/06/2013 12:18:26	Tracker 023	ل ب 3424	00966564050173	emadeldin hussain musa hussain	966540644232	177, 66622, Saudi Arabia	Eastern	Dammam -A	268.20	3.00	132.2	في الخدمة	Stopped	View
05/06/2013 13:07:10	Tracker 024 (ND-WC)	ب ا ح 9215	00966564049820	Mahmoud mohamed abu mesalam	00966567127756	8418 King Abdulaziz Road, Najran 662623017 , Saudi Arabia	Eastern	Dammam -A	N/A	N/A	N/A	في الخدمة	Stopped	View
N/A	Tracker 025 (T-Issue)	ا ط ل 8581	00966564055297	Hassan Ahmed Abdou	00966542515312	N/A	Eastern	Dammam -A	N/A	N/A	N/A	في الخدمة	N/A	View
05/06/2013 13:03:08	Tracker 026	ا ك ي 4309	00966564049506	Kamaleldin Atef Mohamed Abdelkader	00966548803437	83761, Saudi Arabia	Eastern	Dammam -A	110.86	1.91	119.6	خارج الأسطول	Moving	View
05/06/2013	Tracker 027	ب ن 4291	00966564052365	amr gamal kotb Morsy	00966566031204	Unnamed Road, Sabya Saudi Arabia	Eastern	Dammam	5.83	0.16	42.4	في الخدمة	Moving	View



Components

- ◉ GSM / GPRS Network
- ◉ Base Station / Data Center
- ◉ Vehicle Tracking Software
- ◉ SIM Card
- ◉ On Board Device
 - GSM Antenna
 - GPS Antenna
 - Microphone
 - Wire box
 - Micro Controller
 - Multiplexer
 - SOS LED
 - GPS/GPRS LED
 - Voice LED





Features Summary

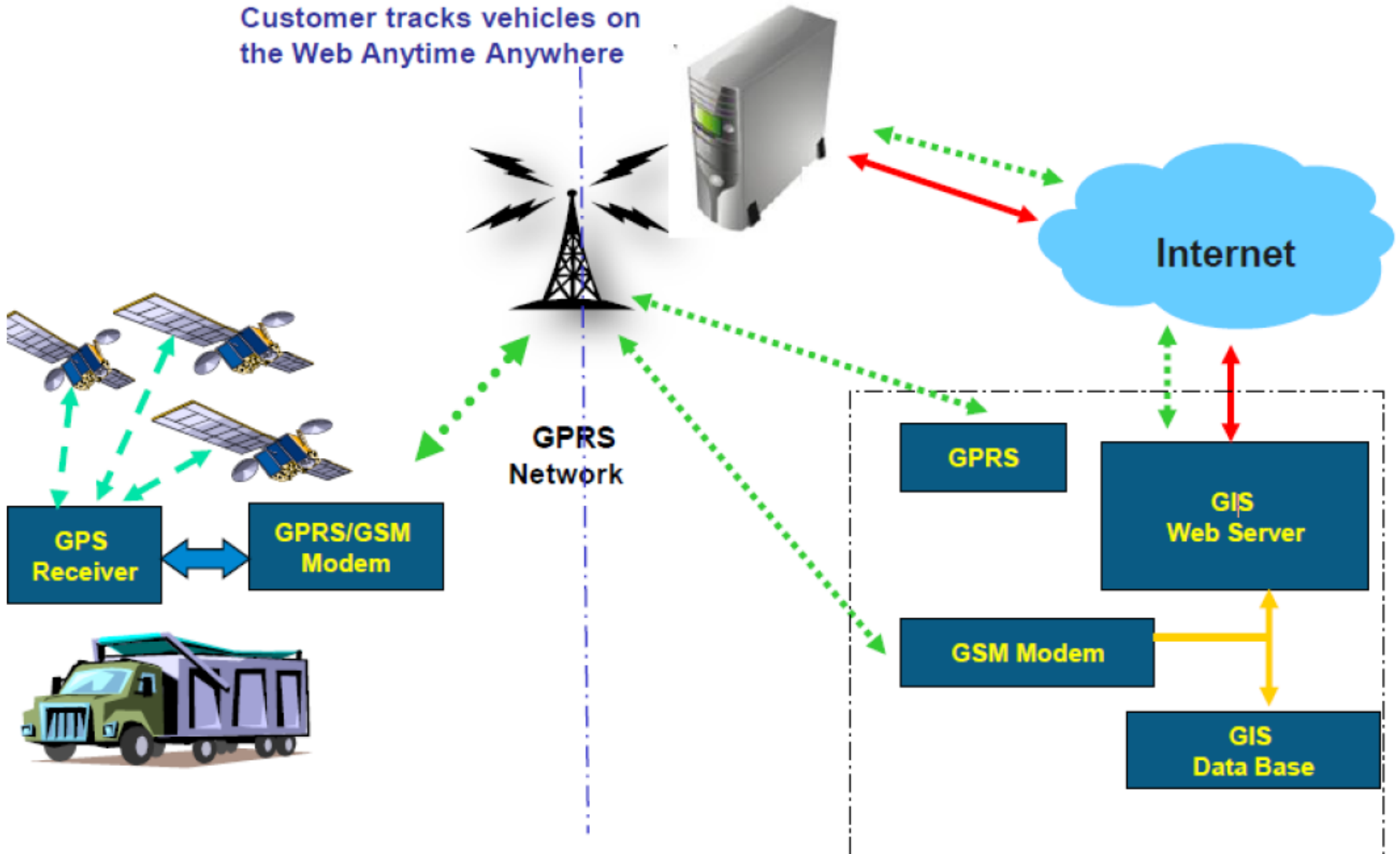
- Positioning and Tracking
- Triggering Emergency Alarm
- Remote controlling Oil
- Remote controlling Circuit
- Remote Monitoring
- Movement Alert
- Over speed Alert
- Geo-fence Setup
- Auto Track Setup
- Mileage statistics
- Cutting off power alarm
- SOS Alert
- Compatible with the anti-theft alarm



How VTS Works?



Customer tracks vehicles on the Web Anytime Anywhere



Fleet Management & Tracking – Cont.



- Continuous auto feedback for tracking enabled tickets.
- Distance Feedback in KM as well in time.
- Enabling tracking for specific troubled tickets.
- Assignment of different vehicles to enable specified tracking

? Vehicles Tracking



Daily Tracking



Tracking Dashboard



Tracking History @Gearth



Employees Tracking



Tracking Reports



Tracking Search



KML Downloader



Search Nearest Vehicles



Nearest Vehicles Reports



All Trackers Tracking



Vehicles Start Stop Report



Visits Duration Reports



Site's Related Tracking



Speed Violations Search



Sites Live Tracking



Deactivated Trackers



Admin



Activities Monitoring

- Employees tracking
- CM troubleshooting monitoring
- Sites visits duration
- Preventive maintenance monitoring

Creation Time	Tracking	Site	Region	City	Power Config	Vendor	Hub Sites	Assigned To	Alarms Time	Alarms Summary	Last Feedback	Time Until Now	Oper. Feedback	Disp. Feedback
05/06/2013 11:08:47	N/A	1937	Southern	Bisha&Namas	RDS/SCE	Huawei	0/0	abdelhady almorsy abdallah altanbouly	05/06/2013 11:08:26	All Alarms	05/06/2013 12:02:36	1 Hours , 35 Minutes	Add	Add
05/06/2013 11:07:52	Not Enabled	4864	Southern	Bisha&Namas	GF/SCE+STB	Ericsson	1/0	abdelhady almorsy abdallah altanbouly	05/06/2013 11:07:40	All Alarms	05/06/2013 12:02:39	1 Hours , 36 Minutes	Add	Add
05/06/2013 11:07:38	Not Enabled	4863	Southern	Bisha&Namas	GF/SCE	Ericsson	1/0	abdelhady almorsy abdallah altanbouly	05/06/2013 11:07:26	All Alarms	05/06/2013 11:59:02	1 Hours , 36 Minutes	Add	Add
05/06/2013 10:58:05	Not Enabled	4958	Southern	Abha	GF/SCE	Huawei	0/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:57:41	Mains Failure	05/06/2013 11:54:21	1 Hours , 45 Minutes	Add	Add
05/06/2013 10:54:59	Not Enabled	4798	Southern	Bisha&Namas	GF/SCE+STB	Ericsson	1/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:54:49	All Alarms	05/06/2013 11:53:44	1 Hours , 49 Minutes	Add	Add
05/06/2013 10:54:42	No Response	3009	Southern	BAHA	GF/SCE	Ericsson	1/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:54:29	All Alarms	05/06/2013 11:48:57	1 Hours , 49 Minutes	Add	Add
05/06/2013 10:52:59	Not Enabled	4994	Southern	BAHA	GF/SCE	Ericsson	1/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:52:48	All Alarms	05/06/2013 11:48:43	1 Hours , 51 Minutes	Add	Add
05/06/2013 10:52:39	No Response	3234	Southern	BAHA	GF/SCE	Ericsson	1/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:52:29	All Alarms	05/06/2013 11:48:49	1 Hours , 51 Minutes	Add	Add
05/06/2013 10:51:42	Stopped	AB02	Southern	Bisha&Namas	Core/SCE+STB	SNFN	100/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:51:07	Rectifier Alarms ,Battery on Discharge,Main AC Failure Alarm	05/06/2013 12:09:52	1 Hours , 52 Minutes	Add	Add
05/06/2013 10:47:36	Not Enabled	4799	Southern	Bisha&Namas	GF/SCE+STB	Ericsson	2/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:47:16	Mains Failure	05/06/2013 11:35:07	1 Hours , 56 Minutes	Add	Add
05/06/2013 10:41:22	Not Enabled	4937	Southern	Bisha&Namas	GF/SCE	Huawei	0/0	abdelhady almorsy abdallah altanbouly	05/06/2013 10:41:11	All Alarms	05/06/2013 11:34:18	2 Hours , 2 Minutes	Add	Add

Activities Monitoring - Cont



- ◉ Enabling tracking for specific troubled tickets.
- ◉ Assignment of different vehicles to enable specified tracking.

Site & Ticket Information

Site:	3257	Reference Number:	050620130943034454
Creation Date:	05/06/2013 09:43:03	Distance From Location:	40
Access Problem:	---	Site Type:	GF
Priority:	Priority 2	Genset Provider:	No Generator On Site
Power Type:	SCE	Region:	Southern
Hub Site:	1	Location:	Tonoma
City:	Bisha&Namas	Vendor:	Huawei
Site Config.:	N/A	Mobile:	00966541174230
Area Engineer:	Mohamed Eid Saeed Negm	Technician Mobile:	00966541046261
Technician Name:	Ashraf Elsayed Mohamed		
Alarms Summary:	All Alarms , Mains Failure		
New Alarms:			
Action Taken:			
Action By:	Mohamed Hemdan Alhusainy		

CM Tickets Operator Feedback

Feedback:

Comments:

Troubleshooting started ? Remaining KMS * Technician: Check Status Required Other Visitors Enter Other Vehicle Info

Tracking Info

Tracker No :	Tracker 021	Number Plate :	3132 ا ق ط	Technician Mobile Number :	00966541046261
Employee Name :	Ashraf Elsayed Mohamed	Tracker Status :	Active	<input checked="" type="checkbox"/> Start Tracking for CM	View Online

Submit Feedback

Fleet Management & Tracking – Cont.



- Registering new vehicles with comprehensive detail.
- Assigning new vehicles to company employees.
- Managing rental companies and rental details.

? Vehicles Home Page



Add Vehicle - إضافة سيارات



Manage Vehicles - إدارة



Vehicle Reports - تقارير



Search Vehicles - البحث



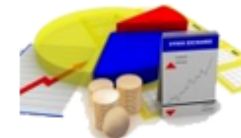
Vehicle Alerts



Manage Violations - مخالفات



Search Violations - مخالفات



Monthly Analysis - التحليل



Daily Tracking



Tracking History
@ Gearth



Employees
Tracking



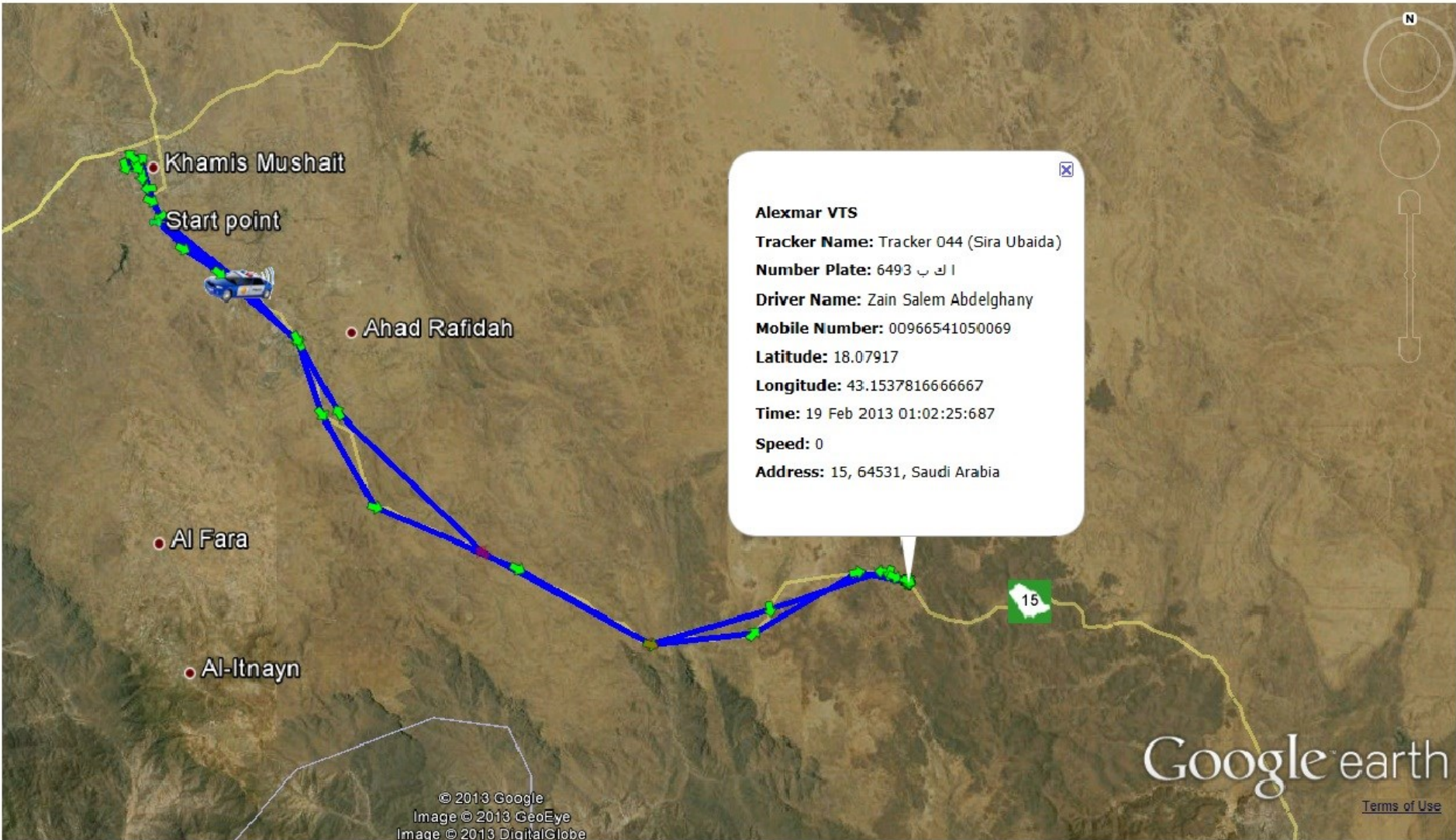
Tracking
Reports



KML
Downloader



Search Nearest
Vehicles



Nearest Vehicles to Site



Daily Tracking



Tracking History @ Gearth



Employees Tracking



Tracking Reports



KML Downloader



Search Nearest Vehicles

Search Nearest Vehicles From Site

39 vehicles are near the selected site within given area.

Search Criteria

List Sites

Region:

Southern

Site Codes:

1903

Area for Vehicles:

500.00 KM

Search Nearest Vehicles

Nearest Vehicle



Fleet Management & Tracking – Cont.



Adding Vehicle Information to TeleNoc Database...

Creation Date: 29/12/2013 15:36:37

Vehicle Category: Pickup 2x4 Single Cat

Fuel Type: بنزين

Vehicle Brand: Toyota

Vehicle Type: Fortuner

Number Plate: 123 a b c

Model: 2013

✔ this number is available

Number Plate Issue Date: 01/01/2013

Number Plate Expiry Date: 31/12/2013

Vehicle Status: في الخدمة

Vehicle Status Start Date:

Vehicle Status End Date:

Ownership Type: إيجار يومي

Start Date:

Rental Company: المتعام

Monthly Rent: 1500

Rental End Date: 31/12/2013

Features & Specs: Automatic

Options & Accessories:

Vehicle Assigned To: Abdelaziz Abde

Vehicle Assigned Start Date:

Vehicle Assigned End Date:

Vehicle Placed At: Riyadh

December 2013

	M	T	W	T	F	S	S
48	25	26	27	28	29	30	1
49	2	3	4	5	6	7	8
50	9	10	11	12	13	14	15
51	16	17	18	19	20	21	22
52	23	24	25	26	27	28	29
1	30	31	1	2	3	4	5

Fleet Management & Tracking – Cont.



Manage TeleNoc Vehicles Database

Filter Criteria

Creation Date From:	<input type="text"/>	To:	<input type="text"/>
Category:	<input type="text" value="Forklift"/>	Brand:	<input type="text" value="All"/>
Type:	<input type="text" value="All"/>	Status:	<input type="text" value="All"/>
Ownership Type:	<input type="text" value="All"/>	Insurance Company:	<input type="text" value="All"/>
Fuel Type:	<input type="text" value="All"/>	Model:	<input type="text"/>
Rental Company:	<input type="text" value="All"/>	Vehicle Placed At :	<input type="text"/>
Employee:	<input type="text" value="All"/>		
Number Plate:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		

Active Vehicles



Creation Date	Category	Brand	Vehicle Type	Model	Number Plate	Vehicle Status	OwnerShip	Emp. Assigned To	Vehicle Placed At	Renewals	Attachments			Vehicle Maintenance
22/11/2009	Forklift	Toyota	Yaris	0					N/A	Edit Renewals	Edit	Deactivate	Edit	Edit
05/03/2013	Forklift	Toyota	Corola	2009	2342 d c a	إصلاح	إيجار منتهي بالتطبيق	Aamer Hajj Idris mohamed nour	test	Edit Renewals	Edit	Deactivate	Edit	Edit
05/03/2013	Forklift	Toyota	Corola	232	2342 c b a	إصلاح	ملك ألكسمار	Abdallah Mohamed Badrelddin ali	test	Edit Renewals	Edit	Deactivate	Edit	Edit

Total Vehicle :3

Fleet Management & Tracking – Cont.



- Customized and user friendly historical reports.
- Exporting to different formats for other usages.

Vehicle Reports

Month: Year: Report Type:

Vehicle Detailed Summary

Report Type:

-
- All
- Detailed Summary**
- Activated Vehicles
- Deactivated Vehicles
- New Added
- Category Wise
- Brand + Type Wise
- Vehicle Status Wise
- Ownership Type Wise
- Insurance Company Wise

Category	Brand	Vehicle	Total Vehicles	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Sedan	BMW	320	1	View
Sedan	Ford	Explorer	3	View
Sedan	Ford	Fusion	4	View
Pickup 2x4 Single Cabin	Ford	Ranger	12	View
Pickup 4x4 Single Cabin	Ford	Ranger	52	View
Pickup 4x4 Single Cabin	Ford	Explorer	1	View
Pickup 2x4 Double Cabin	Ford	Ranger	16	View
Pickup 2x4 Double Cabin	Ford	Explorer	1	View
Pickup 2x4 Single Cabin	Toyota	Pickup	3	View
Pickup 4x4 Single Cabin	Toyota	Pickup	12	View
Forklift	Toyota	Corola	2	View
Fueling Truck 1.5T	Toyota	Pickup	2	View
Pickup 2x4 Double Cabin	Toyota	Pickup	1	View
Pickup 4x4 Double Cabin	Toyota	Pickup	2	View
			Total:318	

Start – Stop – Duration Report



Daily Tracking



Tracking History @ Gearth



Employees Tracking



Tracking Reports



KML Downloader



Search Nearest Vehicles

Vehicle Stops Daily Report

Search Criteria

Tracking Date:

Tracking Device:

Basic Information

Employee Name: Ahmed Mohamed Ismaeil Sherif
Tracker Name: Tracker 002
Vehicle Plate Number: 9222 ج د 1

Employee Mobile Number: 00966540610963
Tracker Sim Number: 00966564050226



Search Result

Vehicle Status	Duration (Minutes)	Maximum speed	Average Speed	Distance Covered Today
<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Moving	0	53.5	51.55	0.40625
Moving	34	13.8	6.90	0.09375
Stop	0	N/A	N/A	N/A
Moving	1	85	67.47	2.109375
Stop	0	N/A	N/A	N/A
Moving	2	42.5	31.07	0.796875
Stop	0	N/A	N/A	N/A
Moving	0	52.7	34.17	0.5390625
Moving	556	10	0.91	0
Stop	0	N/A	N/A	N/A
Moving	7	116.1	50.78	6.117188
Stop	1	N/A	N/A	N/A
Moving	7	131.4	71.31	7.045312
Total Records: 32	Total Movement Time: 761(Minutes) Total Stop Time: 18(Minutes)			Total Distance Covered: 108.2265665 (KM)

Activities Monitoring – Cont.



- Continuous auto feedback for tracking enabled tickets.
- Distance Feedback in KM as well in time.

Edit	Operator	emadeldin hussain musa hussain	05/06/2013 07:30:42	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 48 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 07:35:45	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 45 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 07:45:52	VTS Feedback: Technician vehicle is Stopped and is about 90.5 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 07:55:58	VTS Feedback: Technician is Moving away from the Site and is about 94.1 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 08:06:04	VTS Feedback: Technician is Moving away from the Site and is about 108.2 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 08:11:06	VTS Feedback: Technician is Moving away from the Site and is about 113.7 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 08:21:12	VTS Feedback: Technician is Moving away from the Site and is about 118.9 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 08:31:18	VTS Feedback: Technician vehicle is Stopped and is about 123.2 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 08:41:24	VTS Feedback: Technician vehicle is Stopped and is about 120.2 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 08:51:31	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 71 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 09:01:37	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 55 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 09:11:45	VTS Feedback: Technician vehicle is Stopped and is about 88.5 KM away from the Site	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 09:21:51	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 62 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 09:31:58	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 47 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 09:42:06	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 33 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 09:52:15	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 22 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 10:02:23	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 12 minutes	N/A	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 10:12:33	VTS Feedback: Technician is Moving towards the Site and expected time to reach the site is 3 minutes	N/A	N/A
Edit	Operator	NOC Visitor	05/06/2013 10:57:50	N/A	Technician emadeldin hussain musa hussain is reached on Site and Started Troubleshooting.	N/A
Edit	Operator	emadeldin hussain musa hussain	05/06/2013 11:18:50	VTS Feedback: Technician is On the Site	N/A	N/A

Fig: Feedback History Report

GSM Sites – Google API



Daily Tracking



Tracking History
@ Gearth



Employees
Tracking



Tracking
Reports



KML
Downloader



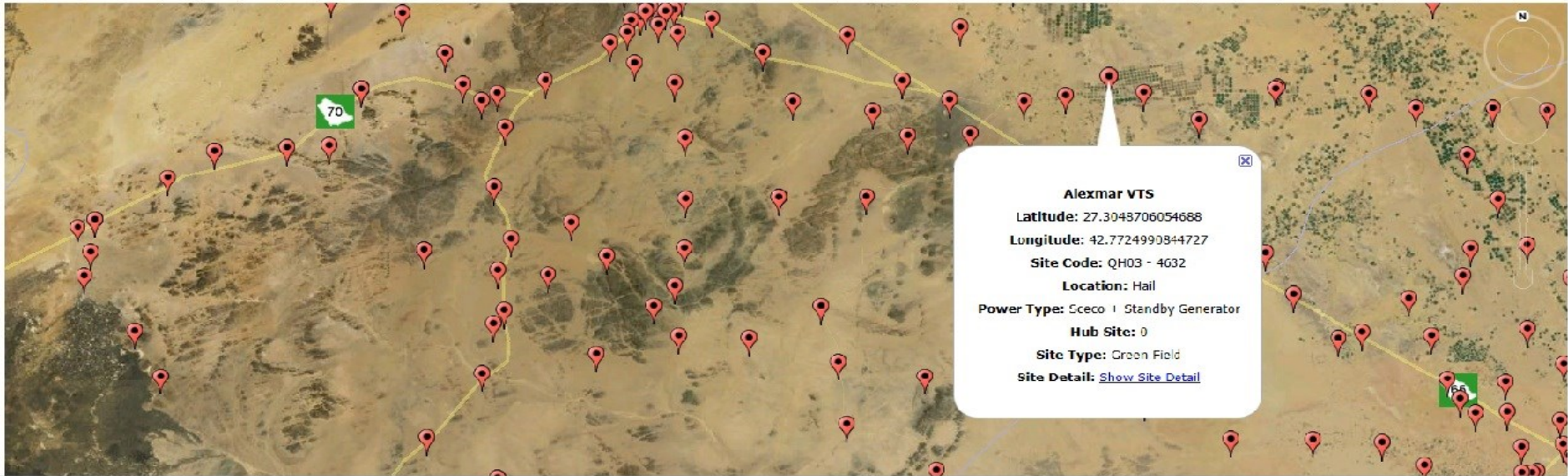
Search Nearest
Vehicles

Sites with Valid Latitude and Longitude

0101, 4004, 4005, 4006, 4008, 4009, 4010, 4011, 4013, 4014, 4015, 4016, 4018, 4019, 4020, 4021, 4023, 4024, 4025, 4026, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4049, 4501, 4502, 4503, 4504, 4505, 4506, 4507, 4508, 4511, 4512, 4513, 4514, 4515, 4516, 4517, 4518, 4519, 4520, 4522, 4523, 4524, 4525, 4526, 4527, 4528, 4529, 4531, 4536, 4537, 4538, 4539, 4540, 4541, 4542, 4543, 4544, 4545, 4546, 4547, 4548, 4549, 4550, 4551, 4552, 4553, 4554, 4555, 4557, 4558, 4559, 4560, 4561, 4562, 4563, 4564, 4565, 4566, 4567, 4568, 4569, 4570, 4571, 4572, 4573, 4574, 4576, 4577, 4578, 4579, 4583, 4584, 4585, 4586, 4587, 4588, 4589, 4590, 4591, 4592, 4594, 4596, 4597, 4598, 4599, 4600, 4601, 4602, 4604, 4606, 4608, 4609, 4611, 4613, 4614, 4615, 4618, 4619, 4621, 4622, 4626, 4627, 4628, 4629, 4630, 4631, 4632, 4633, 4634, 4635, 4636, 4637, 4638, 4640, 4655, 4656, 4657, 4658, 4659, 4660, 4687, 4689, 4690, 4692, 4693, 4695, 6081, 6082, 6083, 6084, 6234, 6237, 6238, 6239, 6240, 6241, 6244, 6245, 6246, 6250, 6251, 6254, 6255, 6256, 6258, 6259, 6260, 6261, 6262, 6265, 6257, 6277, 6278, 6279, 6280, 6281, 6284, 6285, 6287, 6290, 6292, 6295, 6297, 6299, 6301, 6307, 6308, 6309, 6323, 6324, 6325, 6330, 6338, 6377, BSC-Hail-E634, BSC-KHARJ-E6414, REP-4038-4039, REP-RH-01, 4691, 6217, REP-6215, 6232, 6312, 6340, 6051, 6294, 6334, 4699, 6270, 4698, 6243, 6336, 4616, 6352, 6348, 6354, 4610, 6293, 6350, 6362, REP-6321, 4476, 6193, 6328, 6318, 4593, 6296, 6291, 3717, 6202, REP-HH-01, 4605, 6335, 6337, REP-6225, 4039, 4603, 6076, 6347, 6199, 6216, 6181, 6489, 6176, 3700, 3707, 6213, 6206, 6196, 6109, 6189, 6218, 6213, 6171, 6353, 6349, 6179, 6252, 6310, 6355, 6345, 6477, 4612, 4510, BSC-Umama-E635, 6374, 6264, 4647, MSC-DANA-FTR, MSC-Twarsen-MTGT, 0246, 1613, 6332, 6201, 6342, 6272, 6768, 0182, MSC-Burudah-M601-M602, 6763, 6321, 6343, 4536, 6274, 6731, 6249, 3716, 6200, 3712, 6274, 4037, 4036, 6100, 6197, 6103, 6209, 6225, 6229, 6235, 6236, 6242, 6256, 6316, 6327, 6257, 6359, 6276, 6300, 6317, 6341, 6361, 4509, 6490, MSC-Sulay, 0452, 1467, 1546, 3727, 6220, 6333, 4040, 6322, 6326, 6247, 6311, 4040, 6188, 6402, 6340, 6380, 6410, 6350, 6187, 6358, 3740, 6192, 4037, REP-6181, 4639, 6170, 6195, 6313, 6062, 6438, 6175, 1715, 6303, 6000, 6117, 6188, 6188, 6180, 6191, 6188, 6200, 6208, 6210, 6223, 6353, 6364, 6366, 6306, 4082, MAS, 4083, 4084, 6365, 6357, 6174, 6177, 6182, 4002, 4088, 4099, 6305, 6320, 4038, 6104, 4022, 6298, 6344, 6289, 6313, 6160, 6221, 6272, 6273, 6275, REP-6341, 4012, 4085, MOTO, 1087, 4091, 4096, 4135, 6302, 1698, 6304, 6248, 6282, 6351, 6367, 6459, 4155, 6130, MOTO, 6369, MAS, 3738, REP-6690, REP-6227, 6187, 3709, 6151, 4535, 4677, 4047, 6178, 6220, 6222, 6283, BSC-HAL-(BSC-E609), 4673, 6314, 4000, 6129, 4055, 6288, 6269, 4625, 4532, 4093, 6226, 0140, 4533, 4582, 6310, 4092, 4095, 4094, 4086, 4624, 4198, MOTO, 4595, 4530, 4682, 6203, 1234, 4098, 4678, 1143, 4581, 6172, 6184, 4255, 4251, 4580, 4003, 4534, BURD-SNFM (T.B), UNAZ-SNFM (T.B), 3826, 3827, 3829, 3881, 3824, 3837, 3830, 3833, 3752, 3856, 3823, 3832, 3879, 3882, 3838, 3858, Darina Trailer, 3831, 3839, 3840, 3851, 3881, 3815, 3834, 3828, 3816, MSC-Malqa, 3841, 3817, 3869, 3836, 3820, 3819, 3842, 3885, 3759, 3822, 6339, 6253, 6233, 3821, 3761, MO05, HD02 - 4048, HD01 - 4045, OH02 - 4629, OH03 - 4632, HAIL - 4610, MO04, OH03, UNAZ, BURD, HD02, OH02, HD01, OH01, MO03, DANA, HAIL-SNFM, TWRN, ITC, BSC-Malaz, 3756, 3880, 3818, Rep-3739, 3811, 3821, 3753, 3825, 3835, 4193, 3883, 6500, 6502, 6504, POP-Malaz, BSC-Bunda-E636 & E637, 6503, MSC-Sulaimaniya, 6506, 6514, 6510, 6508, 6517, 6535, 6509, 6511, 6512, 6515, 6520, 6540, 3870, 6507, 6516, 6519, 6521, 4500, 6522, 4947, 4961, 6553, 6552, 6286, 6542, 4953, 6543, 4966, 6548, 4948, 4949, 3893, 6513, 4956, 4960, 6547, 6551.

Sites with Invalid Latitude and Longitude

2924, 2931, 3010, 3565, 3769, 3988, 4290, 4383, 4774, 5291, 5578, 6446, 6447, 6452, 7117, 7118, 7119, 7120, 7121, 7122, 7123, 7124, 7125, 7126, 7127, 7128, 7129, 7130, 7131, 7132, 7133, 7134, 7135, 7136, 7137, 7138, 7139, 7140, 7141, 7142, 7143, 7144, 7145, 7146, 7147, 7148, 7149, 7150, 7151, 7152, 7153, 7154, 7155, 7156, 7157, 7158, 7159, 7160, 7161, 7162, 7153, 7164, 7165, 7166, 7172, 7173, 7174, 7175, 7176, 7177, 7178, 7179, 7180, 7181, 7182, 7183, 7184, 7185, 7186, 7187, 7188, 7195, 7196, 7197, 7198, 7199, 7200, 7201, 7202, 7203, 7204, 7205, 7206, 7207, 7208, 7209, 7210, 7211, 7212, 7213, 7214, 7215, 7216, 7217, 7218, 7219, 7220, 7221, 7222, 7223, 7224, 7225, 7226, 7227, 7228, 7229, 7230, 7231, 7232, 7233, 7234, 7235, 7236, 7237, 7238, 7239, 7240, 7241, 7242, 7243, 7244, 7245, 7246, 7247, 7248, 7249, 7250, 7251, 7252, 7253, 7254, 7255, 7257, 7258, 7259, 7260, 7261, 7262, 7263, 7264, 7265, 7266, 7267, 7268, 7269, 7270, 7271, 7272, 7273, 7274, 7275, 7276, 7277, 7278, 7279, 7280, 7281, 7282, 7283, 7284, 7285, 7333, 7352, 7393, 7394, 7395, 7396, 7397, 7398, 7399, 7600, 7603, 7604, 7605, 7606, 7607, 7608, 7609, 7610, 7611, 7612, 7613, 7614, 7615, 7616, 7617, 7618, 7619, 7620, 7621, 7622, 7623, 7624, 7625, 7626, 7627, 7628, 7629, 7630, 7631, 7632, 7633, 7634, 7635, 7636, 7637, 7638, 7639, 7640, 7641, 7642, 7643, 7644, 7645, 7646, 7647, 7648, 7649, 7650, 7651, 7652, 7653.



Alexmar VTS
 Latitude: 27.3048706054688
 Longitude: 42.7724993084727
 Site Code: QH03 - 4632
 Location: Hail
 Power Type: Secco | Standby Generator
 Hub Site: 0
 Site Type: Green Field
 Site Info: [Show Site Detail](#)

Start – Stop – Duration Report



Daily Tracking



Tracking History @ Gearth



Employees Tracking



Tracking Reports



KML Downloader



Search Nearest Vehicles

Vehicle Stops Daily Report

Search Criteria

Tracking Date:

Tracking Device:

Basic Information

Employee Name: Ahmed Mohamed Ismaeil Sherif
Tracker Name: Tracker 002
Vehicle Plate Number: 9222 ج د ١

Employee Mobile Number: 00966540610963
Tracker Sim Number: 00966564050226



Search Result

Vehicle Status	Duration (Minutes)	Maximum speed	Average Speed	Distance Covered Today
<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Moving	0	53.5	51.55	0.40625
Moving	34	13.8	6.90	0.09375
Stop	0	N/A	N/A	N/A
Moving	1	85	67.47	2.109375
Stop	0	N/A	N/A	N/A
Moving	2	42.5	31.07	0.796875
Stop	0	N/A	N/A	N/A
Moving	0	52.7	34.17	0.5390625
Moving	556	10	0.91	0
Stop	0	N/A	N/A	N/A
Moving	7	116.1	50.78	6.117188
Stop	1	N/A	N/A	N/A
Moving	7	131.4	71.31	7.045312
Total Records: 32	Total Movement Time: 761(Minutes) Total Stop Time: 18(Minutes)			Total Distance Covered: 108.2265665 (KM)

Speed Violation Analysis



Daily Tracking



Tracking History
@ Gearh



Employees
Tracking



Tracking
Reports



KML
Downloader



Search Nearest
Vehicles

? Vehicles Violation Report

Search Criteria

Date From:

Date To:

Employee Name:

Number Plate:

Violation Speed:

Search

Search Result

Device Name	Number Plate	Violation Address	Vehcile Speed	Violation Date & Time	Employee	Mobile No	View Online
Tracker 023	7246 اهن ك	N/A	127.9	05/06/2013 06:37:36	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	7246 اهن ك	N/A	131.6	05/06/2013 06:43:58	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	7246 اهن ك	N/A	132.2	05/06/2013 06:44:00	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	7246 اهن ك	N/A	121.8	05/06/2013 07:57:02	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	7246 اهن ك	N/A	120	05/06/2013 08:01:03	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	7246 اهن ك	N/A	130	05/06/2013 08:03:03	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	7246 اهن ك	N/A	121.4	05/06/2013 08:05:04	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	7246 اهن ك	N/A	120.3	05/06/2013 10:03:53	Mohamed Anwar Hamed	00966540613269	View Online
Tracker 023	3424 ال پ	N/A	127.9	05/06/2013 06:37:36	emadeldin hussain musa hussain	966540644232	View Online
Tracker 023	3424 ال پ	N/A	121.6	05/06/2013 06:42:58	emadeldin hussain musa hussain	966540644232	View Online

Security Levels



⦿ As every application needs security to avoid unwanted access to their portals, our product is also secured at levels.

- **Login Level Security**

Valid Username and Password is required to enter into application.

- **Modules Level Security**

After successful login into TeleNoc Suite, application access is further divided into Module management, Admin management and Viewing different Reports. As module level security is further divided into three levels, we can say, TeleNoc Suite have three levels security...!!

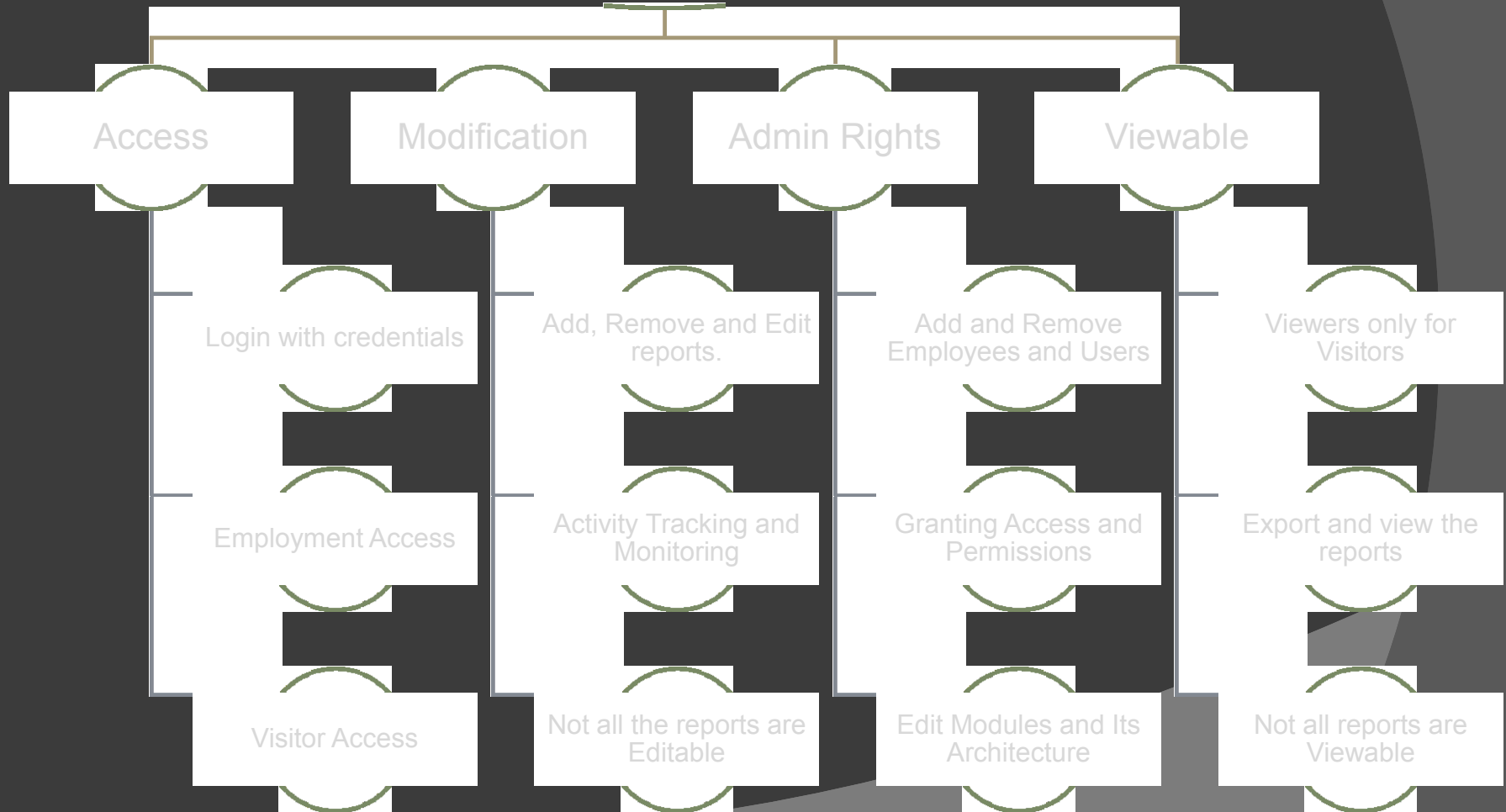
A screenshot of a web application's login page. The page has a blue header with the text "Please Login". Below the header, there are two input fields: "User Name" with the value "visitor" and "Password" with a masked password of ten dots. At the bottom right, there is a red "Login" button. A small blue and white icon is visible at the bottom left of the form area.

Fig: CMS Login

Security Levels – Cont.



Module Levels Security Chart



Tools & Technologies

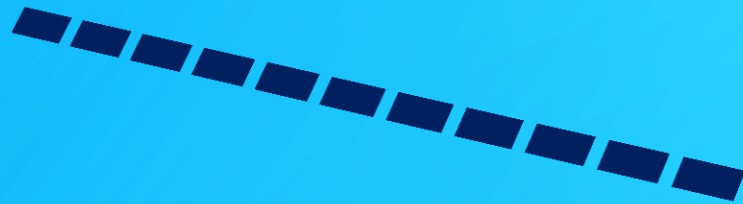


- Microsoft Visual Studio
- Microsoft SQL Server
- Telerik Suite
- Telerik Reporting
- jQuery
- Google Maps API
- Ajax
- Fusion Charts
- Microsoft SQL Reporting
- PushWoosh
- Sencha Touch
- SMS Gateway

The End..



Questions?



Thank you!