



TeleNoc Suite

Telecom Managed Contracts Software Solution



NOC Management System
GSM Sites Central Database
CM Tickets Management
Human Resource Management
Vehicles Management & Live Tracking

Live Monitoring 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

Introduction



- ◉ Flexible and user friendly product specially developed for telecom related managed service contracts.
- ◉ Active & Passive Tracking of activities.
- ◉ Standard space for GSM Sites management.
- ◉ Complete recording of CM & PM activities with follow ups.
- ◉ Auto SMS, Email and PN Alerts.
- ◉ Comprehensive reports and customized search engines.
- ◉ HR and Payroll management system.
- ◉ TeleNoc Suite is fully endorsed by Alexmar, Mobily, STC, Ericsson and Zain to support their NOC.
- ◉ Secured at multiple levels.
- ◉ Available at Intranet, Internet, iOS and Android platform.

Features @ glance



- Easier data migration from other applications.
- Team distribution and relocation.
- Timers: No need of manual page refreshing.
- Complete details related to activities at single space.
Minimizing operator load!
- Diminishing Excel hassle. All work on Application.
- Documentary issues resolved.
- Centralized & synchronized contents.
- Data security, accuracy and confidentiality.
- Maintaining complete history of activities.
- Black box to store complete profiles of modules.
- Real time tracking of different activities.
- Minimizing risk of fueling fraud.

TeleNoc Suite – Home Screen



TeleNoc

Welcome: ADMIN Profile Contact Detail Task Pain Logout

Welcome to TeleNoc new user friendly Application Portal.

Home Type the name of employee here Click Search

Viewers
Register | Manage | Search

Employees
Register Employee
Manage Employees
Search Employees
Employee Report
Renewal Alerts
Manage Employee Movement
Employee Movement History
Benefits and Renewal History
Manage Extra Bounces
Employee Graphic Report

Sites
Register, Manage, Search

CM Tickets
Register, Manage, Search

PM Tickets
Register, Manage, Search

Fueling
Register, Manage, Search

Vehicle
Register, Manage, Search

Billing
Register, Manage, Search

BIMS
Register, Manage, Search

Docs
Register, Manage, Search

Messages
Register, Manage, Search

VTS
Register, Manage, Search

Bugs Tracker
Register, Manage, Search

Admin
Register, Manage, Search

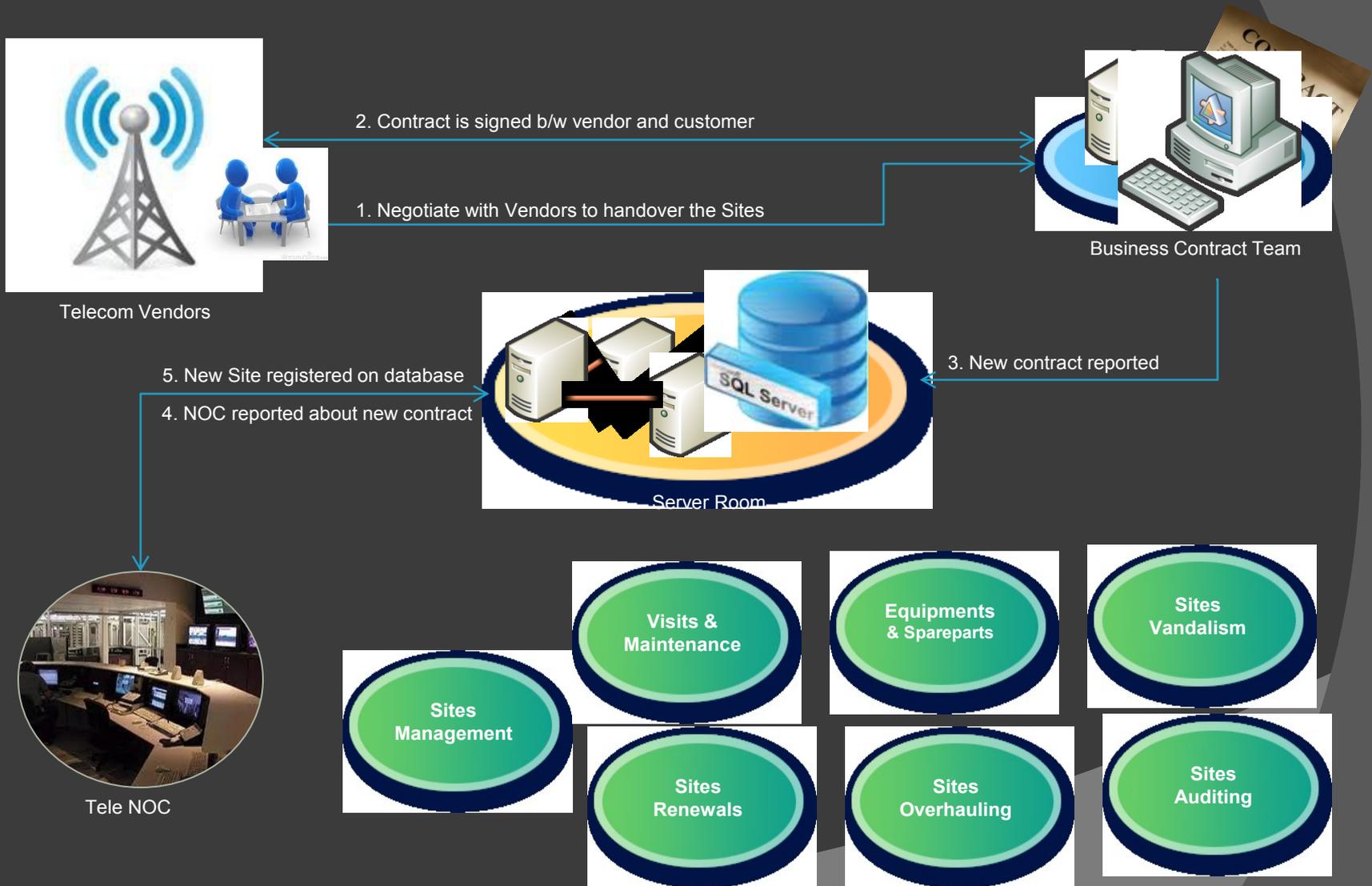
Fig: Home Page of TeleNoc Suite

Sites Module - Summary



- ◉ Handover of new GSM Sites with complete related information.
- ◉ Contracts management of new GSM Sites.
- ◉ Sites renewals management.
- ◉ Management of sites equipments and spareparts.
- ◉ Employee's allocation of GSM sites.
- ◉ Tracking of site's visits.
- ◉ Live tracking of employees on site.
- ◉ Updates management of sites information.
- ◉ Activation & deactivation of sites.
- ◉ Tracking of Sites auditing and vandalism cases.
- ◉ Management of Spareparts replacement.
- ◉ Generators overhauling proceedings.
- ◉ Advance search engine for sites.
- ◉ Auto Email of daily, weekly and monthly reports.
- ◉ SMS and PN alerts.
- ◉ Customized and graphical reports.

GSM Sites Process Flowchart



Sites Module



- Complete information including longitude, latitude, hub sites, & power config. etc of GSM sites is entered and managed using Sites module.

Sites Management & Reports

 Add Site	 Manage Sites	 Search Sites	 Sites Database	 Site Reports
 Sites Graphical Reports	 Sites GR Summary	 Sites Renewals History	 Deactivated Sites	 Sites Monthly Analysis
 Manage Emp. Movements	 Manage Sites Equipments			

Sites Visits Management & Reports

 Manage Site Visits	 Site Visits Search	 Visitor Visits Reports
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Fig: Sites Module – Home Page

Sites Module – Cont.



Sites Auditing Management & Reports



Add Site Auditing



Manage Sites Auditing



Search Sites Auditing



Site Auditing Reports

Sites Overhauling Management & Reports



Add Overhauling Request



Manage Overhauling Request



Manage Overhauling Process



Overhauling Reports



Search Overhauling

Rental Generators & Sites Maintenance Management



Add Rental Genset



Manage Rental Genset



Search Rental Genset



Maintenance Checklist



Maintenance Reports

Sites Vandalism Management



Add Vandalism Case



Manage Vandalism Cases



Vandalism Search



EM Manager Approvals

Sites Module – Adding Site



- Registering new site in database with all the details and contract information for each individual site.
- Attachment of signed documents.

Employees

Sites

Sites Home
Add Site
Manage Sites
Search Sites
Reports

CM Tickets

PM Tickets

Billing

Fueling

Vehicle

BIMS

Docs

Messages

VTS

Bugs Tracker

Admin

Site Registration

Expand All Collapse All

Site Details

Visiting Date: 1/12/2013 12:00 AM

Region: Central

Site Code: test-879

Creation Date: 29/12/2013
Site Name: test

Old Site Code: test

Access and Location Based Information

City: Riyadh

Street: Dessert

Longitude: 5565.25448

Location: Al Bakhera Area

Latitude: 45545.2454

Distance From Location: 5 KM

Access Problem: Yes No

Fence Padlock No: Damage Manual Others

Shelter Padlock No: Damage Manual Others

Site Power and Telecom Services Provider Details

Site Engineers and Technician Distribution

Sites Module - Google API



Daily Tracking



Tracking History
@ Gearth



Employees
Tracking



Tracking
Reports



KML
Downloader



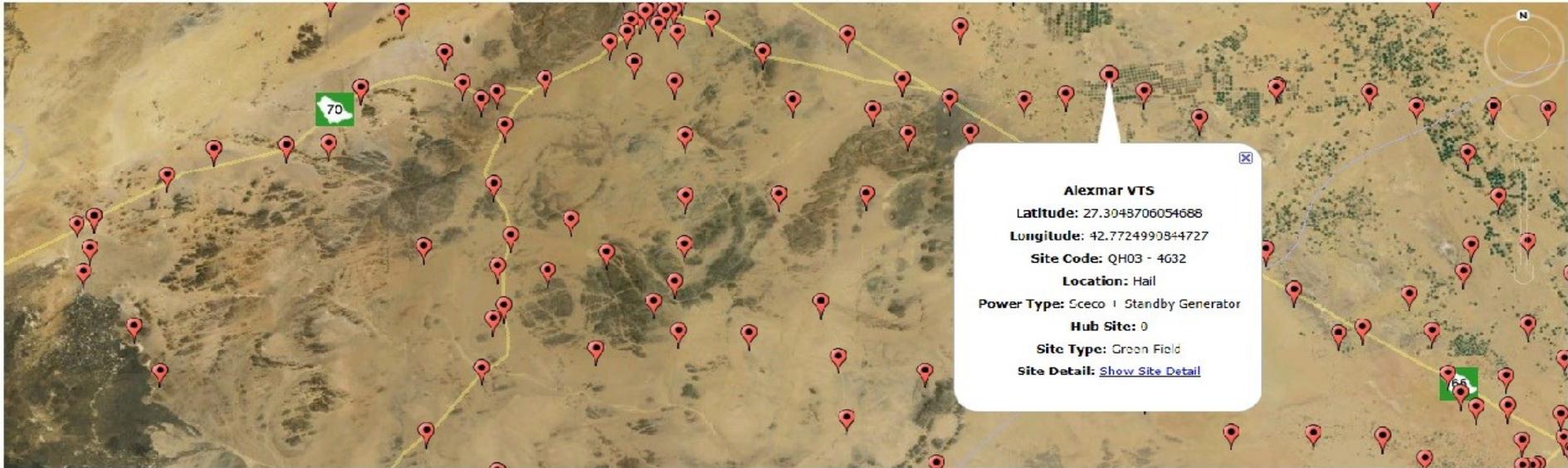
Search Nearest
Vehicles

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, 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-Unaqa-E635, 6374, 6264, 4647, MSC-DANA-F109, MSC-Twarren-M101, 0246, 1613, 6332, 6201, 6342, 6272, 6268, 0182, MSC-Burarah-M601-M602, 6263, 6321, 6343, 4536, 6274, 6231, 6249, 3716, 6200, 3712, 6274, 4037, 4036, 6100, 6197, 6183, 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, 4046, 6322, 6326, 6247, 6311, 4040, 6188, 6402, 6346, 6380, 6380, 6380, 3740, 6192, 4037, REP-6181, 4639, 6170, 6195, 6313, 6604, 6438, 6175, 1715, 6303, 6000, 4641, 6112, 6186, 6188, 6190, 6191, 6188, 6200, 6208, 6210, 6223, 6333, 6364, 6366, 6306, 4082, MAS, 4082, 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, POB-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, 7353, 7354, 7355, 7356, 7357, 7358, 7359, 7360, 7361, 7362, 7363, 7364, 7365, 7366, 7367, 7368, 7369, 7370, 7371, 7372, 7373, 7374, 7375, 7376, 7377, 7378, 7379, 7380, 7381, 7382, 7383, 7384, 7385, 7386, 7387, 7388, 7389, 7390, 7391, 7392, 7393, 7394, 7395, 7396, 7397, 7398, 7399, 7400, 7401, 7402, 7403, 7404, 7405, 7406, 7407, 7408, 7409, 7410, 7411, 7412, 7413, 7414, 7415, 7416, 7417, 7418, 7419, 7420, 7421, 7422, 7423, 7424, 7425, 7426, 7427, 7428, 7429, 7430, 7431, 7432, 7433, 7434, 7435, 7436, 7437, 7438, 7439, 7440, 7441, 7442, 7443, 7444, 7445, 7446, 7447, 7448, 7449, 7450, 7451, 7452, 7453, 7454, 7455, 7456, 7457, 7458, 7459, 7460, 7461, 7462, 7463, 7464, 7465, 7466, 7467, 7468, 7469, 7470, 7471, 7472, 7473, 7474, 7475, 7476, 7477, 7478, 7479, 7480, 7481, 7482, 7483, 7484, 7485, 7486, 7487, 7488, 7489, 7490, 7491, 7492, 7493, 7494, 7495, 7496, 7497, 7498, 7499, 7500, 7501, 7502, 7503, 7504, 7505, 7506, 7507, 7508, 7509, 7510, 7511, 7512, 7513, 7514, 7515, 7516, 7517, 7518, 7519, 7520, 7521, 7522, 7523, 7524, 7525, 7526, 7527, 7528, 7529, 7530, 7531, 7532, 7533, 7534, 7535, 7536, 7537, 7538, 7539, 7540, 7541, 7542, 7543, 7544, 7545, 7546, 7547, 7548, 7549, 7550, 7551, 7552, 7553, 7554, 7555, 7556, 7557, 7558, 7559, 7560, 7561, 7562, 7563, 7564, 7565, 7566, 7567, 7568, 7569, 7570, 7571, 7572, 7573, 7574, 7575, 7576, 7577, 7578, 7579, 7580, 7581, 7582, 7583, 7584, 7585, 7586, 7587, 7588, 7589, 7590, 7591, 7592, 7593, 7594, 7595, 7596, 7597, 7598, 7599, 7600, 7601, 7602, 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](#)

Sites Module – Standard Reports



- Customized reports
- Auto email of daily, weekly and monthly reports.
- Comprehensive search engine with customized view options.



Welcome Hafiz Muhammad Imran

Change Password Contact Detail Task Pane Change Theme

Welcome to TeleNoc new user friendly Application Portal.

- Viewers
- Employees
- Sites
 - Sites Home
 - Add Site
 - Manage Sites
 - Search Sites
 - Reports
- CM Tickets
- PM Tickets
- Billing
- Fueling
- Vehicle
- BIMS
- Docs
- Messages
- VTS
- Bugs Tracker
- Admin

Sites Summary

Month: Year: Report Criteria:

Sites Detailed Summary

Region	Site Type	Power Type	Telecom Vendor	Total Sites	
<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
Central	---	Continuous Generator (Permanent Generator)	Bayanat	1	View
Central	---	Continuous Generator (Permanent Generator)	Seder - Huawei	4	View
Central	---	Sceco Only (Saudi Electricity Company)	Seder - Bayanat	51	View
Central	Green Field	Continuous Generator (Permanent Generator)	Alcatel	1	View
Central	Green Field	Continuous Generator (Permanent Generator)	Bayanat	1	View
Central	Green Field	Continuous Generator (Permanent Generator)	Nokia Siemens Network	37	View
Central	Green Field	Continuous Generator (Permanent Generator)	Seder - Huawei	37	View
Central	Green Field	Rental Generator	Ericsson	1	View

Sites Module – Graphical Reports



- Customized graphical reports
- History reports
- Customized view options for chart types.

Sites Graphical Reports

Parameter Selection Area

Month:

January

Year:

2014

Summary Criteria:

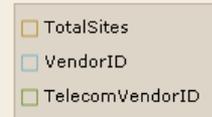
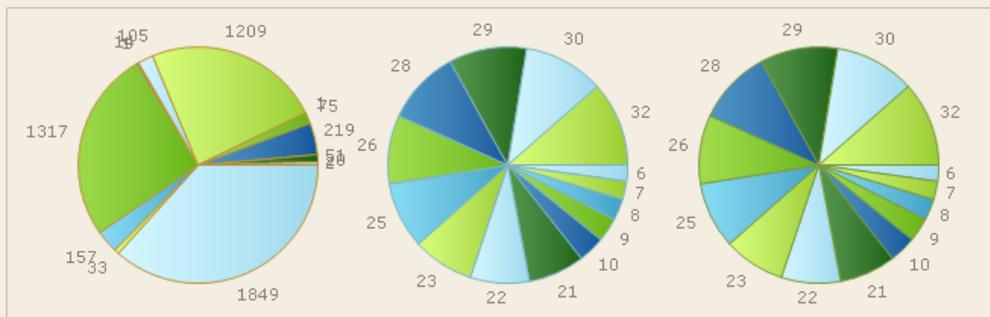
Vendor wise

Chart Type:

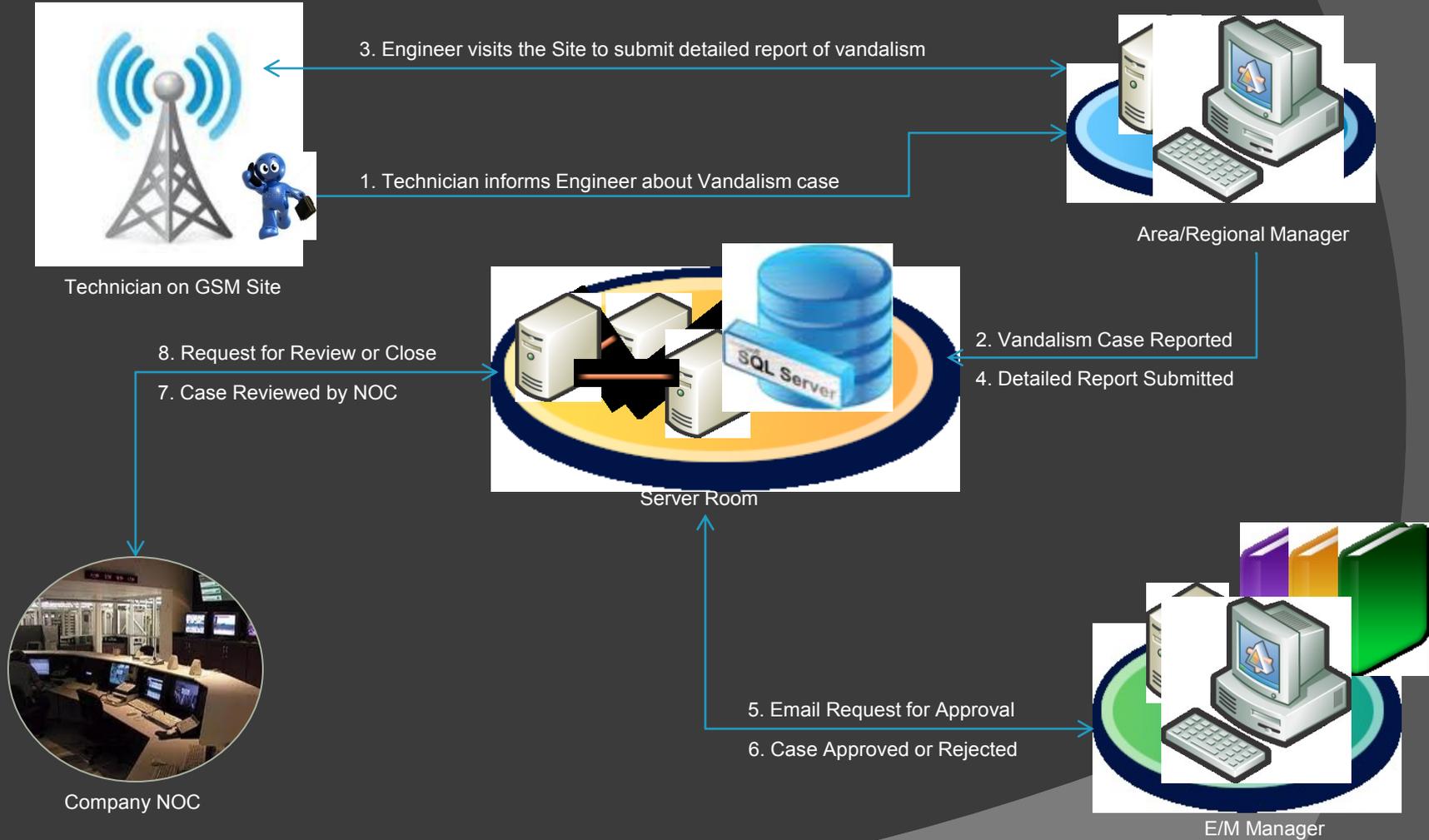
- Area bar Bubble Gantt Line
 Pie Point Spline Spline Area Stacked Area
 Stacked Bar Stacked Line Stacked Spline Stacked Spline Area

Report Graphical Representation

Telecom Vendor Wise Summary



Vandalism Process Flowchart



CM Tickets Module – Summary



- Opening new Tickets in case of Alarms on Site.
- Tracking of troubleshooting on site.
- Categorization of tickets in different levels.
- Recording dispatchers & operators feedbacks.
- Attachments of different reports.
- Cancellation of tickets.
- Daily tickets Log.
- Auto SMS/Email/PN on any action like outage, close.
- Emailing daily outage summary.
- Advance tickets search engine.
- Pending tickets reports.
- Region efficiency reports.
- Emailing daily, weekly and monthly reports.
- SIR & KPI reports.
- Daily log and graphical reports.

CM Tickets-Home Page



Complete Corrective Maintenance System for all GSM Sites, contains the Tracking reports, TT follow ups and adding and updating Team activities.

CM Tickets Home Page

CM Tickets Management



Add CM Ticket



Manage CM Tickets



In-Progress & Critical Tickets



Manage Critical Tickets



Waiting for Status Tickets



Manage Closed Tickets



WFM Link

Manage VTS CM Tickets



Manage CM Tickets



In-Progress & Critical Tickets



Waiting for Status Tickets



Critical Tickets

CM Tickets Search & Reports

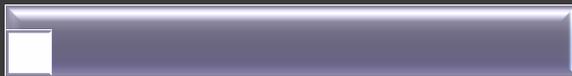


CM Tickets Module - Overview



- Comprehensive module for managing all activities related to CM on Sites.
- Handle each & every bustle from start to ending of maintenance.
- Every type of report is accessible on single click.

Tickets Management

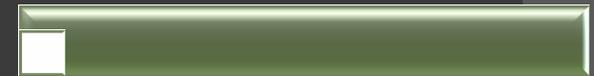


- Opening New Tickets
- Critical & In Progress Tickets
- Waiting for Status & Closed Tickets
- Pending Tickets

Search & Reports



- Outage Summary
- SIR Search
- KPI Reports
- Region Efficiency Reports



- Tickets Search Engine
- Monthly Analysis Reports
- Pending Tickets Search
- Daily & Monthly Reports

CM Tickets Module - Overview



- Comprehensive customized and ready made reports.

CM Tickets Search & Reports



Search CM Tickets



Pending CM Tickets



CM Tickets Log



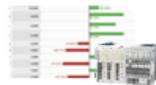
SLA Reports



Single Repeated Alarm



Dispatcher Submitted Reports



Regions Efficiency Reports



Feedbacks in Pending Tickets



CM Analysis Reports



Power Outage Analysis



CM WO Analysis



Daily Pending Summary



CM Outages Summary



Monthly Alarms Analysis



SIR Reports



KPI Reports



Dual Source Report



Weak Batteries Analysis



Sites Backup Reports



Daily Log



CM Tickets Module – Cont.

- Most important section for CM Tickets management.
- Basic summary and Alerts of Tickets.
- Operator & Dispatcher feedbacks management.
- Tickets categorization by Ticket type.
- Tickets color management by time.
- Handling Tickets SLA according to Site priorities.



 Critical Tickets

 In Progress Tickets

 Waiting for Status Tickets

 Closed Tickets

Critical Tickets														
Creation Time	Maintenance	Site	Region	City	Power Config	Vendor	Hub Sites	Assigned To	Alarms Time	Alarms Summary	Last Feedback	Time Until Now	Open Feedback	Disp. Feedback
27/07/2011 10:08:27	CM	4311	Northern	Yarbu	GF/CONT	Motolona	7	Waleed Aata Abou Gaeher	27/07/2011 09:56:00	All Alarms, Mains Failure	27/07/2011 13:25:13	3 Hours 27 Minutes	Add	Add
Total: 1														
In Progress Tickets														
Creation Time	Maintenance	Site	Region	City	Power Config	Vendor	Hub Sites	Assigned To	Alarms Time	Alarms Summary	Last Feedback	Time Until Now	Open Feedback	Disp. Feedback
27/07/2011 13:30:29	CM	3955	Eastern	Haf El-Baten / Raifa	GF/CONT	Alcatel	1	Mohamed Hemdan Alhusary	27/07/2011 13:23:00	All Alarms, Com Power Fail		5 Minutes	Add	Add
27/07/2011 13:29:29	CM	4694	Central	Hail	GF/SC+STB	Motolona	11	Waleed Aata Abou Gaeher	27/07/2011 13:10:00	AC Fail	27/07/2011 13:34:00	6 Minutes	Add	Add
27/07/2011 13:28:54	CM	3612	Eastern	Haf El-Baten / Raifa	GF/CONT	Alcatel	17	Mohamed Hemdan Alhusary	27/07/2011 13:20:00	AC Fail AC-2 Fail High Room Temp		7 Minutes	Add	Add
27/07/2011 13:28:19	CM	2707	Central	Hail	RT/SCCO	Motolona	3	Waleed Aata Abou Gaeher	27/07/2011 13:00:00	AC Fail High Room Temp	27/07/2011 13:34:55	7 Minutes	Add	Add
27/07/2011 13:05:54	CM	6270	Central	Hail	GF/SCCO	Motolona	8	Waleed Aata Abou Gaeher	14/07/2011 21:40:00	All Alarms, Mains Failure	27/07/2011 13:14:23	30 Minutes	Add	Add
27/07/2011 13:04:52	CM	2732	Eastern	Hafouf	RT/SCCO	Alcatel	8	Mohamed Hemdan Alhusary	27/07/2011 13:31:00	All Alarms, Com Power Fail	27/07/2011 13:26:23	31 Minutes	Add	Add
27/07/2011 12:53:09	CM	3432	Eastern	Riyadh	GF/CONT	Alcatel	5	Mohamed Hemdan Alhusary	27/07/2011 12:43:00	AC Fail AC-2 Fail	27/07/2011 13:05:18	42 Minutes	Add	Add
27/07/2011 12:43:54	CM	3830-ALC	Eastern	Staka / Arrar	GF/SC+STB	Alcatel	0	Mohamed Hemdan Alhusary	27/07/2011 12:31:00	All Alarms, Com Power Fail		52 Minutes	Add	Add
27/07/2011 12:34:25	CM	5647	Northern	Medinah-B	GF/SC+STB	Huawei	4	Waleed Aata Abou Gaeher	27/07/2011 13:08:00	AC Fail High Room Temp 3minutes	27/07/2011 13:16:28	1 Hours 11 Minutes	Add	Add
27/07/2011 12:19:02	CM	3900	Eastern	Suwayman / Di-Nakarjan	GF/CONT	Alcatel	18	Mohamed Hemdan Alhusary	27/07/2011 13:09:00	All Alarms, Com Power Fail		1 Hours 16 Minutes	Add	Add
27/07/2011 11:17:59	CM	3054	Eastern	Dammam-B	RDV/CONT	Alcatel	8	Mohamed Hemdan Alhusary	27/07/2011 11:05:00	All Alarms, Com	27/07/2011 13:24:56	2 Hours 18 Minutes	Add	Add

Fig: CM monthly analysis reports



Daily Tracking



Tracking History
@ Gearth



Employees
Tracking



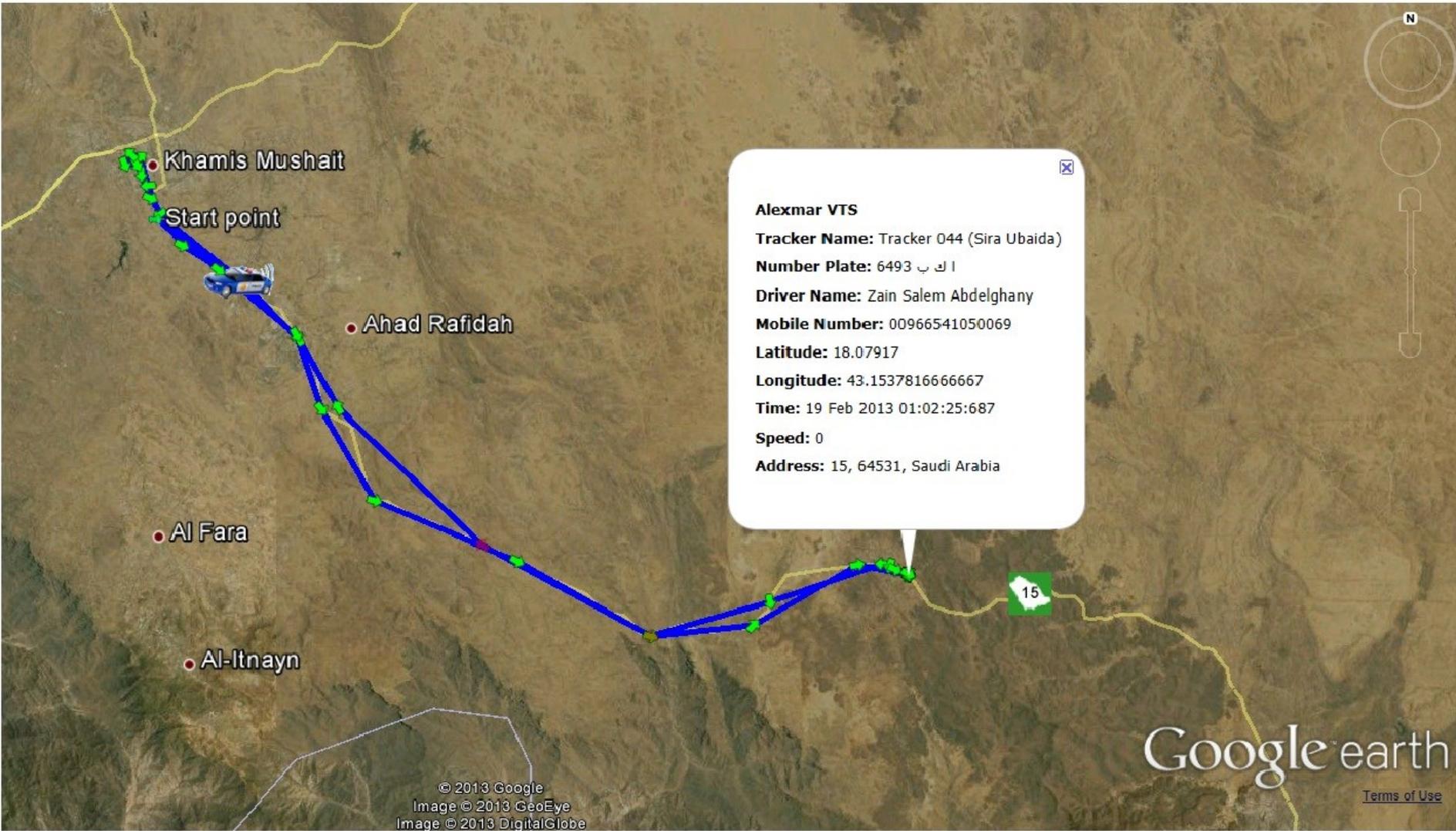
Tracking
Reports



KML
Downloader



Search Nearest
Vehicles



CM Tickets Module – Cont.



- Monthly analysis reports for Corrective maintenance activities.

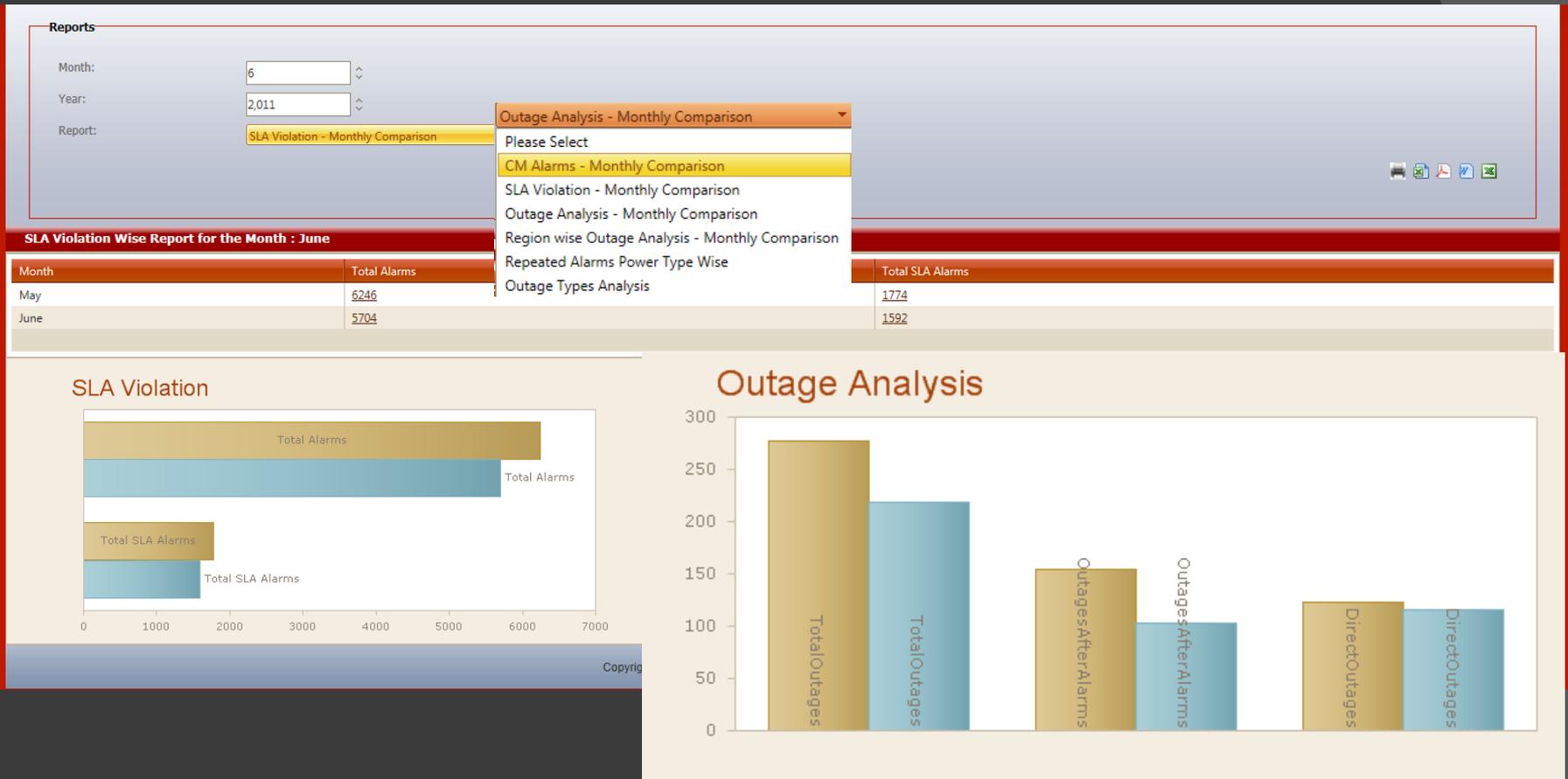


Fig: CM monthly analysis reports

PM Tickets Module - Summary



- ◉ To assure regularly that Site is in operational mode.
- ◉ Uploading monthly PM schedule.
- ◉ Opening tickets for PM activities.
- ◉ Tracking preventive maintenance on site.
- ◉ Recording different readings & feedbacks.
- ◉ Management of TCN tickets.
- ◉ Attachments of different reports.
- ◉ Daily PM tickets Log.
- ◉ Generating PM checklist.
- ◉ Auto daily email of PM activities.
- ◉ Advance PM tickets search engine.
- ◉ Region efficiency reports.
- ◉ City, Site and Engineer wise efficiency reports.
- ◉ Emailing daily, weekly and monthly reports.
- ◉ Cancellation of PM activities and schedule.

PM Ticket-Home Page



Complete Preventive Maintenance solution. Keep tracks of all routine maintenance activities and prepare many other reports and data as per the user requirement.

PM Tickets Management & Search Reports



Manage PM Schedule



Manage Personal Schedule



Manage PM Tickets



Manage PM Feedbacks



PMR View



PM Checklist



PMR Engineer wise



Daily PM Summary



PM Tickets Search



Mini Search Engine



PM Tickets Attachments



Attachment Reports

Spareparts Replacement Management



Add Request



Replacement Management



Replacement Reports



Replacement Search



Replacement Cancellation

PM Ticket-Manage PM Sites



- Manage PM alarms for different Sites, Scheduling the visit which acquires some electrical readings, environmental status, power and telecom equipment status etc.

PMTickets Management

Spareparts and Visitors Request

Show Current Requested Spareparts for this Site
 Add Other Visitors Info ?
 Spareparts Replacements: [Request/Replace a new Sparepart](#)

Site Details

Site Code : 2065	Region : Eastern	City : Jubail	Location : Jubail
Site Type : Green Field	Power Type : Continuous Generator (Permanent Generator)	Hub Sites : 0	Priority : HotSpot
Vendor : Alcatel	Site Config. : Double Single Generators	Technician Name : Mahmoud Fawzy Mohamed Hashem	Technician Mobile : 00966540609346
Area Engineer Name : Ahmed Salah Ahmed Abdelfatah	Area Engineer Mobile : 00966566121657		

First PM Management

Schedule Date: 05/04/2012	Actual Date: <input type="text" value="02/04/2012"/>	Check In Time: <input type="text" value="10:27"/>	Check Out Time: <input type="text"/>
Visitor ID: <input type="text" value="14913"/>	No. of Rect. Batteries: <input type="text" value="2"/>	Technician: <input type="text" value="Mahmoud Fawzy Mohamed Hashem"/>	Site Snags: <input type="text"/>
GW Hours 1: <input type="text" value="00"/>	Tank Level Gen. 1 : <input type="text" value="0"/>	GW Hours 2 : <input type="text" value="0"/>	Tank Level Gen. 2 : <input type="text" value="0"/>
Fence Padlock: <input type="checkbox"/> Damage <input checked="" type="checkbox"/> Manual <input type="checkbox"/> Other		Shelter Padlock: <input type="checkbox"/> Damage <input checked="" type="checkbox"/> Manual <input type="checkbox"/> Other	
Required Checklists: Shleter Checklists Generator Checklist		PM Ticket Status: <input checked="" type="checkbox"/> Still Open <input type="checkbox"/> Completely Done	

Submit

Site Visitors for Ticket

	Visit Date	Visitor	Department	Position	MobileNo	Check In Time	Check Out Time	Duration (Minutes)	Readings/Remarks
Edit	02/04/2012	Mahmoud Fawzy Mohamed Hashem	Operational Maintenance Center - إدارة الصيانة	فني صيانة	00966540609346	10:27 AM	N/A		PMR 1

PM Ticket-Manage Feedbacks



- Manage PM alarms for different Sites, Scheduling the visit which acquires some electrical readings, environmental status, power and telecom equipment status etc.

? Management of PM Tickets

+ Show Terminal Settings :

Opened PM Tickets

Site Code	Vendor	City	Region	Hub Sites	Technician	Schedule	PMR Type	CheckIn Time	Time Until Now	Scheduled PMR	Actual PMR	Feedback PMR	Work Order	Feedback
No PM Ticket in the database														
													Total: 0	

Waiting for Status PM Tickets

Site Code	Vendor	City	Region	Hub Sites	Technician	Schedule	PMR Type	CheckIn Time	Time Until Now	Scheduled PMR	Actual PMR	Feedback PMR	Work Order	Feedback
No PM Ticket in the database														
													Total: 0	

Cleared PM Tickets

Site Code	Vendor	City	Region	Hub Sites	Technician	Schedule	PMR Type	CheckIn Time	Time Until Now	Scheduled PMR	Actual PMR	Feedback PMR	Work Order	Feedback
No PM Ticket in the database														
													Total: 0	

Colors Management

Newly Opened Tickets Opened more than 60 Min. Opened more than 120 Min.

PM Ticket- Reporting



PM Schedule & Reports View

PMR Month: Year:

PMR View Report

Region	Total Sites	On Schedule	Done PMRs	Not Done PMRs	Done Percentage
Central	589	683	659	24	96.49 %
Northern	1131	1683	1666	17	98.99 %
Eastern	1999	2944	2823	121	95.89 %
Southern	1134	1380	1365	15	98.91 %
Total: 4853		Total: 6690	Total: 6513	Total: 177	Overall: 97.35

Your Search returned 4 Times...

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PMR View - City Wise

Region	City	Total Sites	On Schedule	Done Pmrs	Not Done Pmrs	Done Percentage
Central	Hail	195	243	243	0	100 %
Central	Qaseem-A	207	227	222	5	97.8 %
Central	Qaseem-B	174	194	193	1	99.48 %
Central	Riyadh	13	19	1	18	5.26 %
Total: 589		Total: 683	Total: 659	Total: 24	Overall: 96.49 %	

PMR View - Site Wise

PMR View - Site Wise

Site Code	Region	City	Location	Street	Site Type	Power Type	Hub Sites	Longitude	Latitude	Distance From Location	TelecomVendor	On Schedule	Done PMRs	Not Done	Done Percentage	On Schedule PMR1	On Schedule PMR2	On Schedule PMR3
3707	Central	Hail	3707-Hail-27	City	Roof Top	Sceco Only (Saudi Electricity Company)	1	41.6692581176758	27.5074100494385	20	Nokia Siemens Network	1	1	0	100 %	No	No	No
6171	Central	Hail	6171-SAQF-28	Street	Green Field	Sceco Only (Saudi Electricity Company)	0	41.1293601989746	26.9213600158691	110	Nokia Siemens Network	1	1	0	100 %	No	No	No
6182	Central	Hail	6182-Bagaa_City-38	City	Green Field	Sceco Only (Saudi Electricity Company)	0	40.9546012878418	28.028600692749	180	Nokia Siemens Network	1	1	0	100 %	No	No	No
4617	Central	Hail	6182-Bagaa_City-38	City	Green Field	Sceco Only (Saudi Electricity Company)	3	41.6946983337402	27.4440002441406	15	Nokia Siemens Network	1	1	0	100 %	No	No	No



PM Ticket- Search Engine!

- Customized search engine to search PM reports.
- Regional, Area, Location, Engineer wise reports.
- Customized graphical reports with view options for chart types.

Viewers

Employees

Sites

CM Tickets

PM Tickets

PMTickets Home
Add Ticket
Manage Tickets
Manage Feedbacks
[Search Tickets](#)

Reports

Billing

Fueling

Vehicle

BIMS

Docs

Messages

VTS

Bugs Tracker

Admin

Home

Click Search

PMR Search

Search Criteria

Search From: <input style="width: 100%;" type="text"/>	To: <input style="width: 100%;" type="text"/>	Site Code : <input style="width: 100%;" type="text"/>
Region: <input style="width: 100%;" type="text" value="All"/>	City: <input style="width: 100%;" type="text" value="All"/>	Location: <input style="width: 100%;" type="text" value="All"/>
Site Type: <input style="width: 100%;" type="text" value="All"/>	Power Type: <input style="width: 100%;" type="text" value="All"/>	PMR Type: <input style="width: 100%;" type="text" value="All"/>
Engineer: <input style="width: 100%;" type="text" value="All"/>	Status: <input type="radio"/> Done <input type="radio"/> Not Done <input checked="" type="radio"/> Both	Visitor ID : <input style="width: 100%;" type="text"/>

Search
Cancel
Direct Download To

View Options

Check All Uncheck All

<input checked="" type="checkbox"/> Site Code	<input type="checkbox"/> Status Third PMR	<input type="checkbox"/> GR Hours 1 First PMR	<input type="checkbox"/> Site Snags Second PMR	<input type="checkbox"/> Fence Padlock No PMR 3
<input checked="" type="checkbox"/> Region	<input type="checkbox"/> Comments First PMR	<input type="checkbox"/> GR Hours 1 Second PMR	<input type="checkbox"/> Site Snags Third PMR	<input type="checkbox"/> Shelter Padlock Status PMR 1
<input checked="" type="checkbox"/> City	<input type="checkbox"/> Comments Second PMR	<input type="checkbox"/> GR Hours 1 Third PMR	<input type="checkbox"/> PM Ticket Ref ID 1	<input type="checkbox"/> Shelter Padlock Status PMR 2
<input checked="" type="checkbox"/> Location	<input type="checkbox"/> Comments Third PMR	<input type="checkbox"/> GR Hours 2 First PMR	<input type="checkbox"/> PM Ticket Ref ID 2	<input type="checkbox"/> Shelter Padlock Status PMR 3
<input checked="" type="checkbox"/> Site Type	<input type="checkbox"/> Site Technician PMR 1	<input type="checkbox"/> GR Hours 2 Second PMR	<input type="checkbox"/> PM Ticket Ref ID 3	<input type="checkbox"/> Shelter Padlock No PMR 1
<input checked="" type="checkbox"/> Power Type	<input type="checkbox"/> Site Technician PMR 2	<input type="checkbox"/> GR Hours 2 Third PMR	<input type="checkbox"/> Scco Meter No. PMR 1	<input type="checkbox"/> Shelter Padlock No PMR 2
<input checked="" type="checkbox"/> Engineer	<input type="checkbox"/> Site Technician PMR 3	<input type="checkbox"/> Tank Level Gen.1 First PMR	<input type="checkbox"/> Scco Meter No. PMR 2	<input type="checkbox"/> Shelter Padlock No PMR 3
<input type="checkbox"/> First PMR Date	<input type="checkbox"/> Work Order First PMR	<input type="checkbox"/> Tank Level Gen.1 Second PMR	<input type="checkbox"/> Scco Meter No. PMR 3	<input type="checkbox"/> On Schedule 1
<input type="checkbox"/> Second PMR Date	<input type="checkbox"/> Work Order Second PMR	<input type="checkbox"/> Tank Level Gen.1 Third PMR	<input type="checkbox"/> Scco Subscriber No. PMR 1	<input type="checkbox"/> On Schedule 2
<input type="checkbox"/> PMR Third Date	<input type="checkbox"/> Work Order Third PMR	<input type="checkbox"/> Tank Level Gen.2 First PMR	<input type="checkbox"/> Scco Subscriber No. PMR 2	<input type="checkbox"/> On Schedule 3
<input type="checkbox"/> Schedule	<input type="checkbox"/> Start Time First PMR	<input type="checkbox"/> Tank Level Gen.2 Second PMR	<input type="checkbox"/> Scco Subscriber No. PMR 3	<input type="checkbox"/> DC Load PMR 1
<input type="checkbox"/> First PMR Actual Date	<input type="checkbox"/> Start Time Second PMR	<input type="checkbox"/> Tank Level Gen.2 Third PMR	<input type="checkbox"/> Fence Padlock Status PMR 1	<input type="checkbox"/> DC Load PMR 2

PM Ticket- Schedule Upload!



- Customized search engine to search PM reports.
- Regional, Area, Location, Engineer wise reports.
- Customized graphical reports with view options for chart types.

Method - 1

Preventive Maintenance Schedule

No record in database for this Site, So you can add new Schedule for this Site

Month:	<input type="text" value="January"/>	Year:	<input type="text" value="2014"/>
Region:	<input type="text" value="Northern"/>	Site Codes:	<input type="text" value="USF0084"/>
First PMR:	<input type="text" value="01/01/2014"/>	Second PMR:	<input type="text" value="15/01/2014"/>
Third PMR:	<input type="text" value="31/01/2014"/>		

Import PM Schedule

Method - 2

Month:	<input type="text" value="January"/>
Year:	<input type="text" value="2014"/>
Select Excel Sheet:	<input type="text" value="123H_2012 Man-Field mainter"/> <input type="button" value="Select"/> <input type="button" value="Clear"/>

[Excel Sheet Format](#)

Spareparts Module-Summary



- ⦿ Adding new Spareparts or Equipment details.
- ⦿ Registering new required requested Spareparts.
- ⦿ Tracking requested Spareparts.
- ⦿ Delivery and installing Tracking.
- ⦿ Faulty Parts or Equipment's information and tracking
- ⦿ New Spareparts required from out of region.
- ⦿ Spareparts / Equipment's classification.
- ⦿ Replacement of Spareparts.
- ⦿ Replacement cancelation.
- ⦿ Reports of new, old, required, replaced and delivered Spareparts
- ⦿ Stock required or available at warehouses
- ⦿ Stock required or available at workshops
- ⦿ Purchase amount of Spareparts or Equipments.

Spareparts Request Form



- Request for new Spareparts may be added to system.
- Auto notification to concerned persons for new request.
- Complete database for Spareparts management.

Register Sparepart Replacement Request

Site Selection Criteria

List Sites

Region: Site Codes:

Site Basic Information

Site:	3709	Site Type:	Green Field
Power Type:	Sceco Only (Saudi Electricity Company)	Genset Provider:	No Generator On Site
Access Problem:	---	Distance From Location:	25
Fence Padlock No.:	5555	Shelter Padlock No.:	3196
Sceco Meter No.:	1320991	Sceco Subscriber No.:	1320991
Hub Site:	1	Region:	Central
City:	Qaseem-A	Location:	Aunizah AL-zulfi Road
Site Config.:	Green Field Sceco Only (Saudi Electricity Company)	Vendor:	Nokia Siemens Network
E/M Manager:	Hadi Fadel Lutfi TOMA	Mobile:	966569647423
Area Manager:	Sabry Abdelhakim Ibrahim	Mobile:	00966546630036
Area Engineer:	Sabry Abdelhakim Ibrahim	Mobile:	00966546630036
Technician Name:	medhat abdelbadei ali ahmed	Technician Mobile:	00966562737700

Equipment Replacement Info

Show Current Requested Spareparts for this Site

More Options

Equipment Type :	<input type="text" value="Generator (New)"/>	Brand:	<input type="text" value="Electrical & Mechanic"/>
Model:	<input type="text" value="NEXYS"/>	Sparepart:	<input type="text" value="Mics Nexys Controller"/>
Serial Number:	<input type="text" value="107"/>	<input type="button" value="Add More"/>	
Category:	<input type="text" value="Shelter"/>	Action by:	<input type="text" value="Abdallah Sobhy Yous"/>
Visitor ID:	<input type="text" value="test-321"/>	Date:	<input type="text" value="21/12/2013"/>
Status:	<input type="text" value="Requested"/>	Comments:	<input type="text" value="testing.."/>

Spareparts Reports



- Stock status management.
- Auto notification to concerned persons for status updates.
- Customized summary reports and user friendly search engine.

Sparepart Search

Sparepart Search

From: 01/12/2012 To: 03/01/2014

Region: Central City: All

Location: All Site Code:

Site Type: All Power Type: All

Equipment : All Brand: All

Model: All Sparepart: All

Action Type: Delivered but not Replaced Report Type: Summary Detail

Sparepart Category :

Submit

Sparepart Search

Creation Time	Site Code	Region	Hub Sites	EquipmentSparepart	Serial Number	Current Status	Requested Date	Pending Date	Delivered Date	Replaced Date	Visitor ID	Sparepart Category	Remarks	EmployeeName	View History
There is no Record in the database															
Total Records : 0															

Fueling Module - Summary



- Tracking fuel fill in GSM tanks.
- Opening tickets for sites need fueling.
- Scheduling next expected fueling dates.
- Attachments of different reports.
- Management of SLAs.
- Daily fueling tickets Log.
- Generating daily, weekly and monthly budget .
- Creating daily, weekly and monthly cost reports.
- Advance fueling search engine.
- Fueling fraud detection reports.
- Driver wise fueling reports.
- Emailing daily, weekly and monthly reports.
- Customized reports...
- Cancellation of fueling activities.

Fueling Module - Registration



? Register Fueling

No Scheduled fueling for Scecو sites. You can handle it as special case.
Press 'Yes' to proceed...

Yes

No

Region:

Central

Site:

3707

Site and Fueling Information

Region:	Central	City:	Hail
Location:	3707-Hail-27	Site Config:	No Generator On Site
Site Type:	Roof Top	Power Type:	Scecو Only (Saudi Electricity Company)
Expected Fuel Quantity:		Tank Capacity:	Scecو Site
Tank Type:	Steel Tank	Consumption Rate/day:	80

Fueling Information

Schedule: On Date Out of Date

Date: 01/12/2013

Out of Schedule Reason: Fuel Leakage Other Reason

Comments:

testing..

Fuel before Fill: 575.00 Ltr.

Filled Quantity: 500.00 Ltr.

Fuel Filled by: salah elsayed a

Work Order :

Attachments Name:

test

Documents:

PI for Alexmar.pdf

WIP for Projects including tot

Add

Delete

Cancel

Fueling Module – Reports



Home

Type Site Code here

Click Search

? Advance Fueling Search Engine

Fueling Search Filters

Fueling From:	<input type="text" value="01/12/2013"/>		Fueling To:	<input type="text" value="31/12/2013"/>	
Next Fueling From:	<input type="text" value="15/12/2013"/>		Next Fueling To:	<input type="text" value="17/12/2013"/>	
Region:	<input type="text" value="All"/>		City:	<input type="text" value="All"/>	
Location:	<input type="text" value="All"/>		On Schedule:	<input checked="" type="radio"/> Both <input type="radio"/> Yes <input type="radio"/> No	
Site Type:	<input type="text" value="All"/>		Power Type:	<input type="text" value="All"/>	
Consumption Rate:	<input type="text" value="50"/>				

View options

- | | | | | |
|---|--|---|---|---|
| <input type="checkbox"/> ID | <input type="checkbox"/> Location | <input type="checkbox"/> Is On Schedule | <input checked="" type="checkbox"/> Total Fuel Quantity | <input checked="" type="checkbox"/> Next F Date 1 |
| <input checked="" type="checkbox"/> Site | <input type="checkbox"/> Site Type | <input type="checkbox"/> Out of Sch. Reason | <input type="checkbox"/> Fuel Tank Capacity | <input type="checkbox"/> Next F Date 2 |
| <input checked="" type="checkbox"/> Creation Date | <input checked="" type="checkbox"/> Power Type | <input type="checkbox"/> Out of Sch. Comments | <input checked="" type="checkbox"/> Fuel Tank Type | <input type="checkbox"/> Next F Date 3 |
| <input checked="" type="checkbox"/> Region | <input type="checkbox"/> Hub Sites | <input checked="" type="checkbox"/> Prev. Fuel Quantity | <input type="checkbox"/> ConsumptionRate | <input type="checkbox"/> Genset Config |
| <input checked="" type="checkbox"/> City | <input checked="" type="checkbox"/> Last Fuel Date | <input checked="" type="checkbox"/> New Fuel Quantity | <input checked="" type="checkbox"/> Driver | <input type="checkbox"/> Attachments |

Search

Fleet Management & Tracking



- ⦿ Comprehensive fleet management system.
- ⦿ New vehicles registration in fleet database.
- ⦿ Auto notification for new fleet registration.
- ⦿ Vehicles violations management.
- ⦿ Vehicles assignments to Employees.
- ⦿ Vehicles live tracking via TeleNoc Tracking System.
- ⦿ Advance customized search engine.
- ⦿ Live tracking with Google earth.
- ⦿ Stop, start, daily mileage, maximum speed, location reports.
- ⦿ Automatic documents expiry alerts.
- ⦿ Protecting fleet from thieves.
- ⦿ Daily & monthly analysis reports.
- ⦿ Customized and graphical reports.

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

Fleet Management & Tracking – Cont.



Adding Vehicle Information to TeleNoc Database...

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

Vehicle Category: Pickup 2x4 Single Cat

Vehicle Brand: Toyota

Number Plate: 123 a b c

Number Plate Issue Date: 01/01/2013

Vehicle Status: في الخدمة

Vehicle Status Start Date:

Ownership Type: إيجار يومي

Rental Company: المتعام

Rental End Date: 31/12/2013

Features & Specs: Automatic

Vehicle Assigned To: Abdelaziz Abde

Vehicle Assigned Start Date:

Vehicle Placed At: Riyadh

Fuel Type: بنزين

Vehicle Type: Fortuner

Model: 2013

Number Plate Expiry Date: 31/12/2013

Vehicle Status End Date:

Start Date:

Monthly Rent: 1500

Options & Accessories:

Vehicle Assigned End Date:

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

Category	Brand	Vehicle	Total Vehicles	
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	

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

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



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

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	121.4	71.21	7.045312
Total Records: 32	Total Movement Time: 761(Minutes) Total Stop Time: 18(Minutes)			Total Distance Covered: 108.2265665 (KM)

Employee Module - Summary



- Employee complete profile.
- Documents renewals management.
- Employee benefits management.
- Employee movement management.
- Employee sponsorship management.
- Employee awards and bonuses management.
- Extra hours approval and management.
- Advance employee search engine.
- Employee live tracking with Google earth.
- Automatic documents expiry alerts.
- Accounts & salaries management.
- Salary & balance transfer notifications.
- Daily & monthly reports.
- Customized and graphical reports.



Employees Process Flowchart



New expected Employees

- 2. Interview call to selected employees
- 3. Offer letter for acceptance



HR Office



Main Server Room

- 1. Access to Resume database
- 4. New Employee registration

- 8. Employee assigned location
- 7. Relevant department informed



Company Departments

7. Reports, Renewals Alerts etc..

- 5. Employee profile submitted
- 6. Accounts info updated..



Accounts & Finance Dept.

Employee Module



- Employee module is complete HRMS to register employees, manage their benefits, renewals, movements, accounts, salaries alerts, bonuses, rewards, other alerts etc.

Viewers

- Employees
 - Register Employee
 - Manage Employees
 - Search Employees
 - Employee Report
 - Renewal Alerts
 - Manage Employee Movement
 - Employee Movement History
 - Benefits and Renewal History
 - Manage Extra Bounces
 - Employee Graphic Report
- Sites
- CM Tickets
- PM Tickets
- Fueling
- Vehicle
- Billing
- BIMS
- Docs
- Messages
- VTS

EMPLOYEES [Click Search](#)

HR MANAGEMENT

- Register Employee
- Employee Report
- Employee Movement History
- Manage Employees (Active: 300)
- Renewal Alerts
- Benefits and Renewal History
- Search Employees
- Manage Employee Movement
- Manage Extra Bounces

ACCOUNT MANAGEMENT

- Upload Accounts Sheet
- Import Monthly Sheet
- Monthly Account Reports
- Accounts Transfer Search
- Manage Account Sheets
- Accounts Transaction
- Deserved Salary Search
- Manage Accounts Alerts

Welcome to TeleNoc new user friendly Application Portal.

Page top

Fig: Employees Module Home Page

Employee Module - Registration



- New Employees with detailed information like Name, Mobile, Email, Contract Type, ID No., Visa information, Department, Direct Manager, Education background, Bank Accounts etc are added using this section.

- Viewers
- Employees
 - Employee Home
 - Add Employee
 - Manage Employees
 - Search Employees
 - Alerts
 - Reports
- Sites
- CM Tickets
- PM Tickets
- Billing
- Fueling
- Vehicle
- BIMS
- Docs
- Messages
- VTS
- Bugs Tracker
- Admin

Register Employee Details to TeleNoc Database

Expand All Collapse All

Employee Profile

Organization Details

Education Background

Visa Processing Documents

رقم جواز السفر:

تاريخ الإصدار:

تاريخ الإنتهاء:

وضع تأشيرة:

Visa Number:

تاريخ الإصدار:

مهنة:

رقم الإقامة:

تاريخ الإنتهاء:

تاريخ الإصدار:

Employee Bank Information

Employee Module - Manage



- Employees related all major sections like Renewals, Benefits, Documents, Profile editing, Application access rights are accessible through centralized section called Employees Management.

Filter Criteria

Employee Name:

Arabic Name:

Department - الإدارة - القسم: | Position الوظيفة:

Active Employees Detail

Employee Name	Arabic Name	Mobile	Extension	Email	Department	Position	Access Rights	Benefits	Renewals	Details		Login Info		Fines	
Gulam Mohamed Dastagheer	غلام محمد داستاغير	563654289	N/A	gulam.mohamed@alexmar.com	IT Cell - إدارة تكنولوجيا المعلومات	IT Support Desk	Edit Rights	Edit Benefits	Edit Renewals	View Detail	Attachments	View	Edit	Add or Check Fines	Deactivate
Hafiz Muhammad Imran	حافظ محمد عمران	00966569202510	119	imran.hafiz@alexmar.com	IT Cell - إدارة تكنولوجيا المعلومات	Project Manager IT	Edit Rights	Edit Benefits	Edit Renewals	View Detail	Attachments	View	Edit	Add or Check Fines	Deactivate
Haitham Saeed Edris saeed	هايثم سعيد إدريس سعيد	00966500128099	118	haitham.saeed@alexmar.com	IT Cell - إدارة تكنولوجيا المعلومات	IT Support Desk	Edit Rights	Edit Benefits	Edit Renewals	View Detail	Attachments	View	Edit	Add or Check Fines	Deactivate
mahmoud elsayed nasr mohamed	محمود السيد نصر محمد	00966542254789	120	mahmoud.masri@alexmar.com	IT Cell - إدارة تكنولوجيا المعلومات	IT Support Desk	Edit Rights	Edit Benefits	Edit Renewals	View Detail	Attachments	View	Edit	Add or	Deactivate

Colors Management

In-Active Employees Detail

Employee Name	Arabic Name	Mobile	Extension	Email	Department	Position	Leaving Date	Activate
karim ahmed abdelhamid saoudy	كريم أحمد عبد الحميد سعودى	0534107298	N/A	karim.mohamed@alexmar.com	IT Cell - إدارة تكنولوجيا المعلومات	IT Support Desk	20/06/2010	Activate
mohamed badr zaman	محمد بدر الزمان	966	N/A		IT Cell - إدارة تكنولوجيا المعلومات	Network Manager	20/08/2009	Activate

Total : 2

Fig: Employees Module – Employees Management

Employee Module - Benefits



- All types of employee benefits are managed from following section.

alexmar

Welcome to Alexmar new user friendly Application Portal. Hope you will enjoy with this new CMS. We always appreciate your comments and suggestions.

You are here: [Home](#) > [Employee](#) > [Employee Benefits](#)

Related Links: [Add Employee](#) || [Manage Employees](#) || [Employees Search](#)

Employee Benefits

Employee Name	Mental Status	Nationality	Position	Department	House Benefit	Transport Benefit	Mobile Benefit	Medical	Basic Salary	Bonus Salary	Extra Bonus Salary	Air Ticket	Food Allowance	Rewards
Mohamed Ishfaq Mohamed Seddiq	Single	PAKISTAN	Software Engineer	IT Cell - إدارة تكنولوجيا المعلومات	12000	N/A	N/A	N/A	4000	N/A	0	1400	0	0

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Employee Basic Salary

Renew Basic Salary

Hijri Date?

Employee: Old Salary:

New Salary: Applicable Date:

Employee Basic Salary Renewal History

From	To	Basic Salary	Delete
01/01/2011 - (26/01/1432)	---	4000	Delete
01/01/2011 - (26/01/1432)	31/12/2010 - (25/01/1432)	4000	
01/01/2011 - (26/01/1432)	31/12/2010 - (25/01/1432)	4000	
01/10/2010 - (23/10/1431)	31/12/2010 - (25/01/1432)	4000	
08/05/2010 - (25/05/1431)	30/09/2010 - (22/10/1431)	4000	
01/04/2010 - (17/04/1431)	07/05/2010 - (24/05/1431)	4000	

Fig: Employees Module – Emp. Benefits

Employee Module – Renewals Alerts



- All types of employee documents renewals are alerted in following section.

Employee Renewal Alerts

Expand All

Collapse All

Iqama Expiring in Current Month

Passport Expiring in Current Month



Renew	Employee	Passport Number	Department	Position
Renew	AIOpaied Abdellatif Alopied	80986188	Operational Maintenance Center - إدارة الصيانة	فنى صيانة
Renew	Afdal khan Faker Mohamed	4107511	Deployment - إدارة التركيبات	عامل تركيبات
Renew	kashef kamar khoushy	025251	Operational Maintenance Center - إدارة الصيانة	فنى صيانة
Renew	Mahdy Omar Borham Beshara	225448	Operational Maintenance Center - إدارة الصيانة	فنى صيانة
Renew	ahmed ragab ahmed moussa	2244564	Accounts & Finance - إدارة الحسابات	مراجع
Renew	hanv ateva mahmoud hussein	1159616	Operational Maintenance Center - إدارة	فنى صيانة

Driving Licence Expiring in Current Month

Contract Expiring in Current Month



Employee Module – Extra Hours

- No need to fill out manual cards.
- Minimizing routine efforts.

Selection Area

Month - شهر: February Year - سنة: 2014

Department - إدارة: إدارة التركيبات Employees - موظف: Ahmed Mohamed Nour M

Proceed - تقدم Reset - إعادة تعيين Cancel - إلغاء

Employee Basic Informations - موظف معلومات بسيطة

Employee Basic Informations - موظف معلومات بسيطة

Employee Name - اسم الموظف:	Ahmed Mohamed Nour Mohamed	Department - إدارة:	إدارة التركيبات
Position - منصب:	فني تركيبات	Direct Manager - مدير المباشرة:	Ahmed Abdalkhalek Saad
Location - موقع:	N/A	Email - البريد الإلكتروني:	info@alexmar.com
Mobile Number - رقم الجوال:	00966551456011	Work Allowance - العمل بدن:	0
Food Allowance - الغذاء بدن:	200	Location Allowance - موقع مخصص:	0
Basic Salary - الراتب الأساسي:	1890	Package Salary - حزمة الراتب:	4310
Transport Allowance - زيادة بدن النقل:	0	Medical Allowance - بدن الطبية:	0
Iqama Number - رقم الإقامة:	2168841795	Passport Number - رقم جواز السفر:	0271330
Nationality - جنسية:	SUDAN	Basic Salary Based Hourly Rate - واستنادا الراتب الأساسي قيم ساعة:	63
Hourly Rate - قيم كل ساعة:	63	Default Extra Hours - افتراضي إضافي ساعات:	2

Apply - تطبيق

Employee Earnd Extra Hours Approval Area

Sr. No - رقم تسلسل	Date - تاريخ	# of Extra Hours - عدد ساعات إضافية	Description - وصف	Status - حالة
1	01 Feb 2014	2	test	<input checked="" type="checkbox"/>
2	02 Feb 2014	2	approved	<input checked="" type="checkbox"/>
3	03 Feb 2014	2		<input type="checkbox"/>
4	04 Feb 2014	2		<input checked="" type="checkbox"/>
5	05 Feb 2014	2		<input checked="" type="checkbox"/>
6	06 Feb 2014	2		<input checked="" type="checkbox"/>
7	07 Feb 2014	2		<input type="checkbox"/>
8	08 Feb 2014	2		<input checked="" type="checkbox"/>
9	09 Feb 2014	2		<input checked="" type="checkbox"/>
10	10 Feb 2014	2		<input checked="" type="checkbox"/>
11	11 Feb 2014	2		<input checked="" type="checkbox"/>



Employee Module – Extra Hours

- Quick way to submit extra hours report to Accounts department.
- Extra hours online approval by project manager as well as GM.

Sr. No - رقم تسلسل	Date - تاريخ	# of Extra Hours - عدد ساعات إضافية	Approved No of Extra Hours - وافق عدد ساعات إضافية	Description - وصف	Approved	Finally Approved
1	01 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>	approved	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	02 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	03 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	04 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	05 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6	06 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	07 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8	08 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9	09 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10	10 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
11	11 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	12 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	13 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14	14 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15	15 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16	16 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
17	17 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
18	18 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
19	19 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20	20 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
21	21 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
22	22 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
23	23 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
24	24 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
25	25 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
26	26 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
27	27 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
28	28 Feb 2014	<input type="text" value="2"/>	<input type="text" value="2"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Total Items: 28		Total Approved Hours: 56		Total Finally Approved Hours: 56		

Approved Extra Hours - الساعات المعتمدة اضافة - 56
Finally Approved Extra Hours - ساعات اضافة وافق أخيرا - 48

Approved Extra Hours Amount - ساعات اضافة وافقت المبلغ - 8680.00
Finally Approved Extra Hours Amount - ساعات اضافة وافق المبلغ - 7440

Submit - قدم

Cancel - إلغاء



Employee Module – Extra Hours

- Direct managers can approve extra hours only for their team.
- Auto notification to concerned persons after direct manager approval.
- Auto notification to concerned persons after GM approval.
- Exporting options to export for Accounts department.
- Customized monthly, annual, employee wise and bulk reports.

TRANSLATE with bing™

Search Employee Extra Hours - البحث الموظف ساعات اضافية

Search Criteria - معايير البحث

Department - إدارة: IT Cell إدارة تكنولوجيا المعلومات

Employees - موظف: Haitham Saeed Edris sae

From - من: January 2013

To - إلى: March 2014

Search - بحث Cancel - إلغاء

Search Criteria

Month - شهر	Year - سنة	Approve Extra Hours - وافق ساعات إضافية	Extra Hours Rate - ساعات إضافية قيم	Approved Amount - المبلغ المعتمد	Finally Approved Extra Hours - وافق أخيرا ساعات إضافية	Finally Extra Hours Rate - أخيرا إضافي ساعات قيم	Finally Approved Extra Hours Salary - وافق أخيرا إضافي ساعات الراتب
January	2014	68	133.00	9044.00	58	133.00	7714.00
February	2014	56	155.00	8680.00	48	155.00	7440.00
Total Items: 2		Approved Hours: 124		Approved Hours Ammount: 17724.00	Finally Approved Hours: 106		Finally Approved Hours Amount: 15154.00

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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...!!

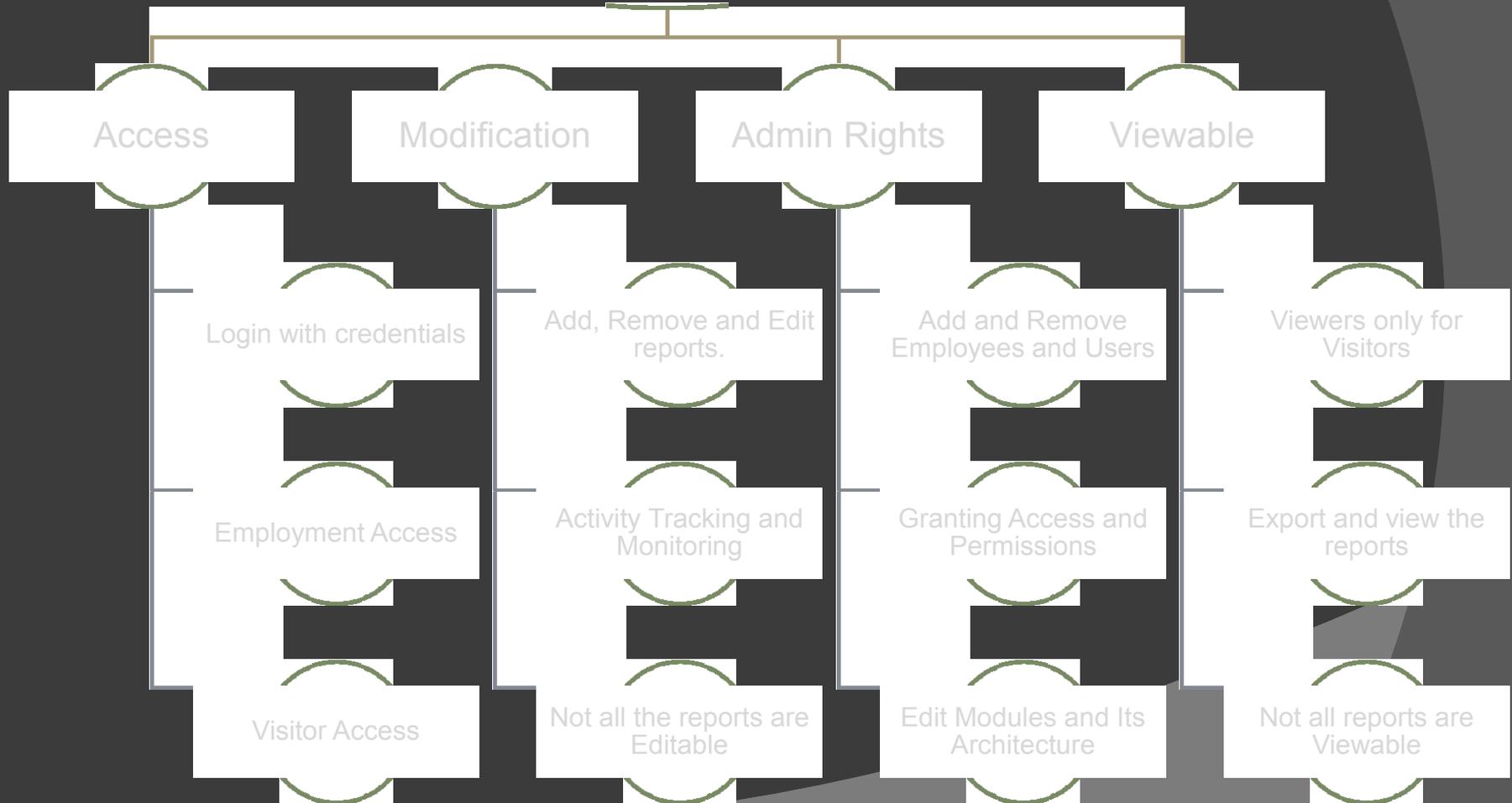
A screenshot of a web application login page. The page has a blue header with the text "Please Login". Below the header, there are two input fields: "User Name" with the value "visitor" and "Password" with a masked password of ten dots. At the bottom left, there is a small blue icon, and at the bottom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

Fig: Suite Login

Security Levels – Cont.



Module Levels Security Chart



Viewers Space



- Visitors and guests are assigned special space in TeleNoc Suite.
- Viewers can generate and view reports.
- Different reports in Viewers space are accessible by access rights.
- Access rights also divided region wise.
- Visitors accounts are handled separately.

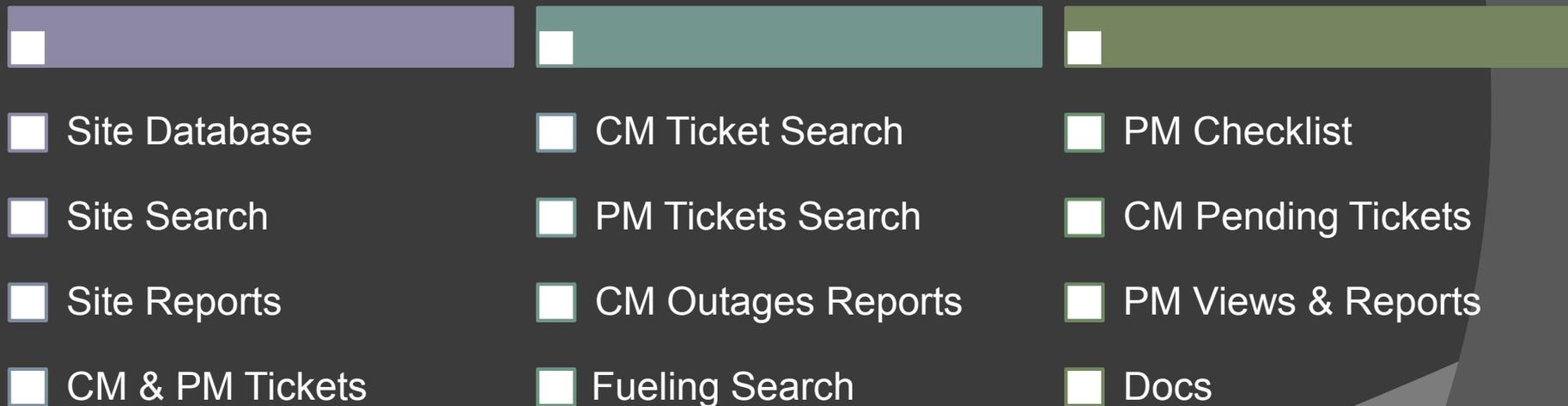
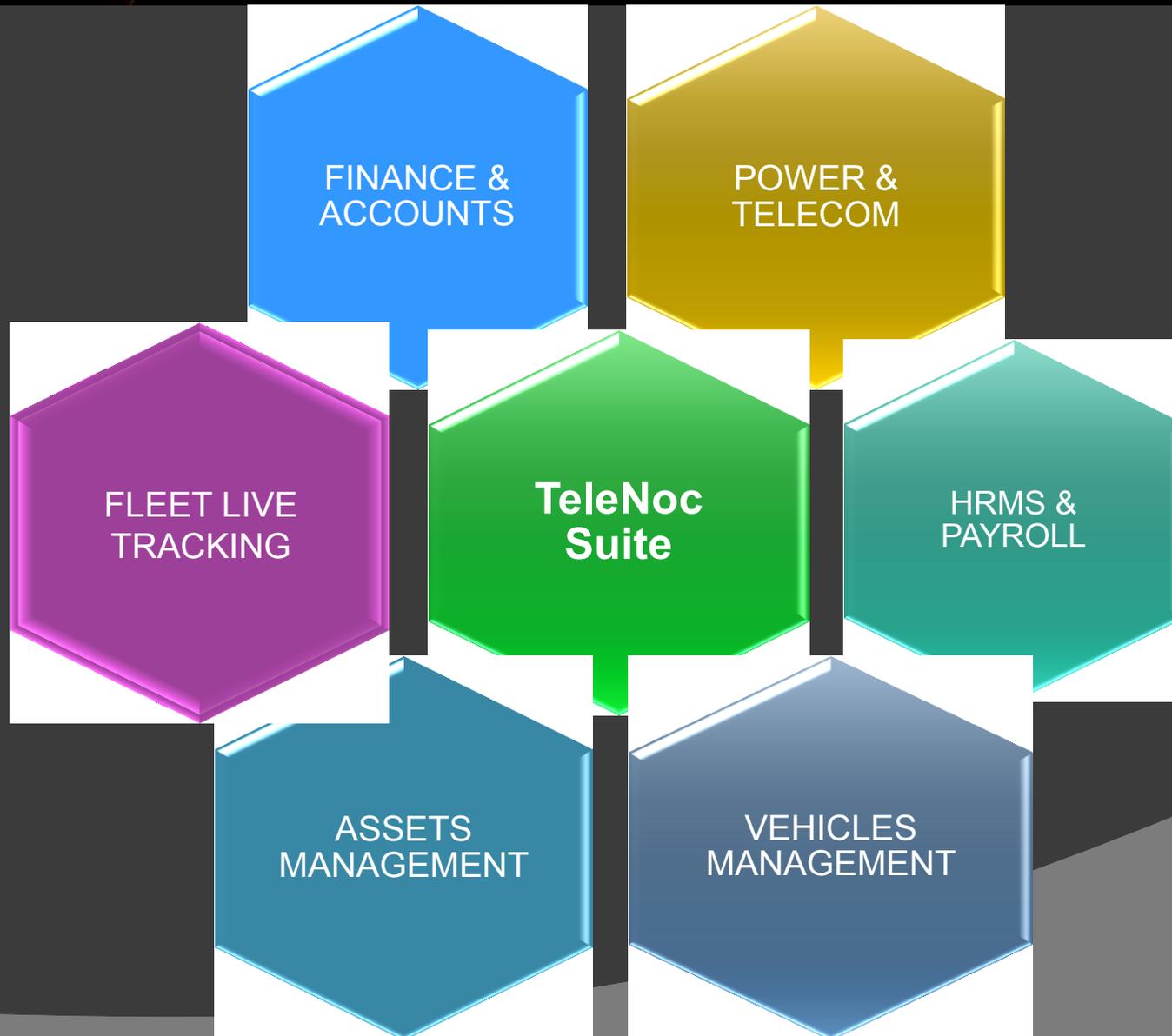


Fig: Viewers Space Sub Modules

Areas of Interest



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
- Eclipse ADT

Thank you!