



FLEET MANAGEMENT & IT SOLUTIONS



**FLEET MANAGEMENT
SOLUTIONS**

**VEHICLE /CARGO
TRACKING**

**DRIVER
MANAGEMENT**

**FUEL
MONITORING**

**ADVANCED
VIDEO TELEMATICS**

**SPEED
GOVERNOR**

**VEHICLE REPAIR
& MAINTENANCE**

**ALARMS &
GEAR LOCK**

**CCTV
(SURVILLANCE)**

**POOL CAR
BOOKING SYSTEM**

**SAFARICOM
AUTHORIZED DEALER**

**CONTRACT
MANAGEMENT**

BRIDGING THE GAP



**GENERAL
CONSTRUCTION**

**ROAD
CONSTRUCTION**

**GENERAL
SUPPLIES**

ABOUT US

GAP TECH SOLUTIONS LTD is a one stop shop provider for comprehensive modern Fleet Management Solutions (FMS) suitable for all sectors of the economy. We pride ourselves in being customer focused and result oriented.

We have presence in East African region and beyond. We also partner with relevant institutions with an aim of providing comprehensive fleet management solutions which include: Vehicle Tracking, Electronic Cargo Tracking, Fuel Monitoring, Driver Management, Speed Governors, Vehicle repair records, Gear Locks & Alarms, CCTV Surveillance & Contract Management.

Vision statement

To be the leading Fleet Management Solution provider in Africa.

Mission statement

To provide our clients with an innovative modern technology Fleet management Solutions at the best price while offering top notch customer experience.

Values

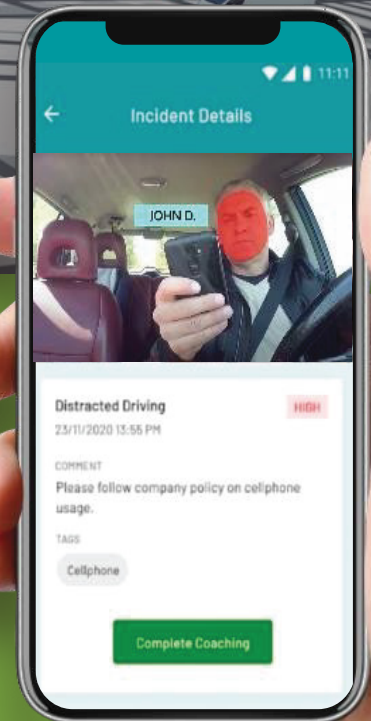
Customer focus, Innovation, Efficiency, Reliability, Integrity and Empowerment.

Business strategy

Innovation, Partnership, Customization, Intergration, Capacity building, Measurable results and Constant feedback.

BUSINESS CONCEPT

GAP TECH SOLUTIONS LTD partners with institutions to provide comprehensive Fleet Management Solutions which include Vehicle/Asset tracking and recovery, Fleet management systems referring to Driver performance, Fuel usage, Trip account, Business/Private mileage, real time alerts, Vehicle repair and maintenance cost analysis, among other functionalities. We also provide vehicle alarms, Power banks for jump starting vehicle with low batteries, CCTV suveillance, fuel monitoring systems and speed governors installations.



PRODUCTS AND SERVICES



**FLEET MANAGEMENT
SYSTEMS**



**SPEED
GOVERNOR**



**POOL CAR
BOOKING SYSTEMS**



**ALARM
SYSTEMS**



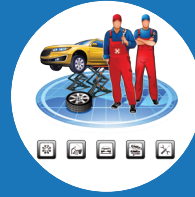
**FUEL MONITORING
SYSTEMS**



**CCTV
CAMERAS**



**ADVANCED
VIDEO TELEMATICS**



**VEHICLE
REPAIR & MAINTAINCE**



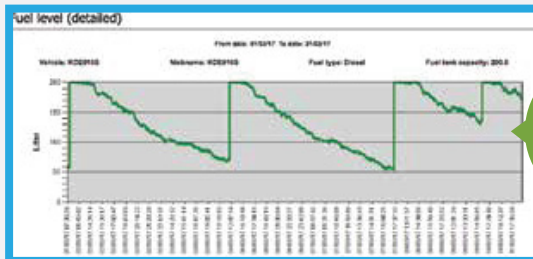
**GENERAL
CONSTRUCTION**



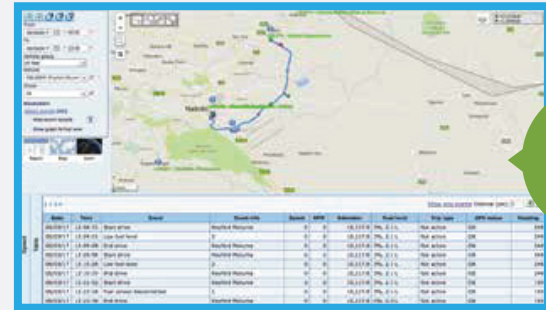
**LOGISTICS/SUPPLY
CHAIN MANAGEMENT**

Gap Tech Solutions Ltd provides comprehensive IT and Safety solutions to both corporate and individual clients:

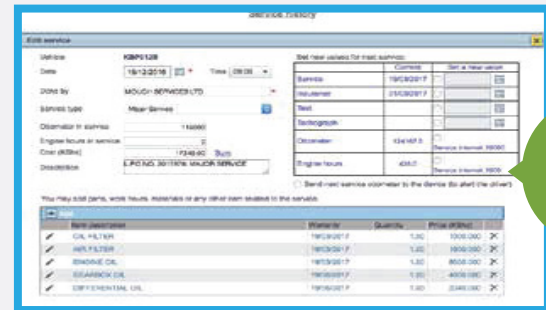
- Vehicle Tracking
- Fleet Management Systems
- IOT Solutions
- Speed Governor
- CCTV
- Pool Car Booking System
- Fuel Monitoring System
- Advanced Video Telematics
- Alarm Systems & Gear locks
- Vehicle repair & maintenance
- Logistics/Supply Chain Management
- General Supplies
- Construction works
- NITA Certified Fleet Management Trainers
- Contract Management



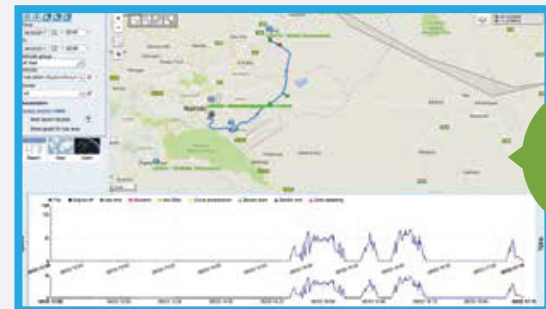
Vehicle Fuel Report

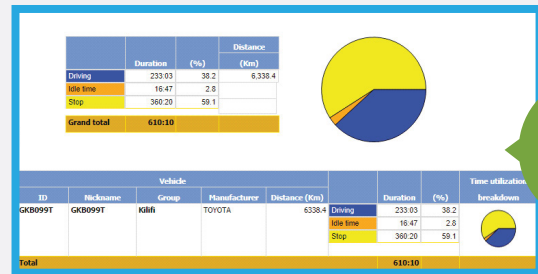
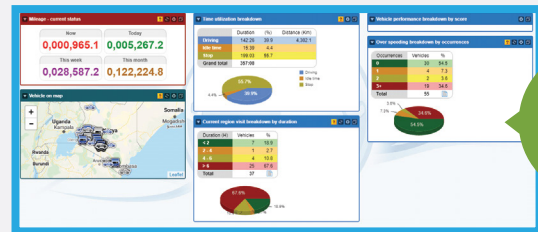
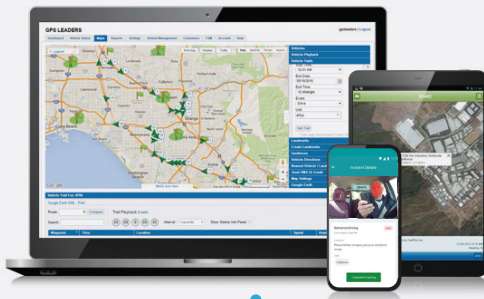






Route Map & Fuel Report

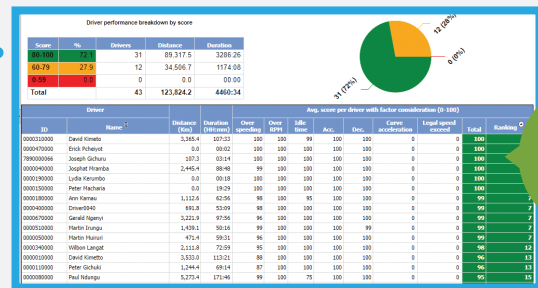


Vehicle Service Report

Route
Map &
Speed
Report



From date: 03/08/15 To date: 09/08/15									
Vehicle				Percentage		Distance	Duration		
ID	Nickname	Group	Trip type	Distance	Time	(Km)	(hh:mm)	Distance	
UJ34513	SU34513	NHC TANZANIA	Business	100	90	85.8	08:12		
			Private	0	10	0.4	00:54		
			Other	0	0	0.0	00:00		
Total						86.2	09:06		
Vehicle				Percentage		Distance	Duration		
ID	Nickname	Group	Trip type	Distance	Time	(Km)	(hh:mm)	Distance	
UJ36586	SU36586	NHC TANZANIA	Business	44	50	181.4	12:18		
			Private	56	50	228.8	12:19		
			Other	0	0	0.0	00:00		
Total						410.2	24:37		
Vehicle				Percentage		Distance	Duration		
ID	Nickname	Group	Trip type	Distance	Time	(Km)	(hh:mm)	Distance	
UJ36609	SU36609	NHC TANZANIA	Business	66	61	554.2	30:10		
			Private	34	39	282.0	19:30		
			Other	0	0	0.0	00:00		
Total						836.2	49:40		
Vehicle				Percentage		Distance	Duration		
ID	Nickname	Group	Trip type	Distance	Time	(Km)	(hh:mm)	Distance	
UJ37576	SU37576	NHC TANZANIA	Business	61	62	1709.2	35:37		
			Private	39	38	1087.9	21:57		
			Other	0	0	0.0	00:00		



BENEFITS



Safety of the company asset and staff



Geo fencing and route planning

Records of the vehicle/equipment start, stop and idle time.

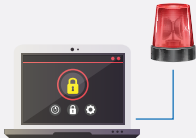


Remote immobilization of vehicle engine.



Customer visit reports

Over speeding reports and instant alerts. Accident report (Black Box).



Driver identification, performance and panic button.

Driver appraisals & performance monitoring.



Automatic scheduling of the reports

Repair and maintenance cost records and reports.



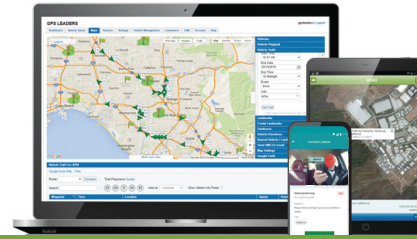
True mileage covered by each vehicle or driver.

Automatic record of business mileage vs private mileage



Fuel Pump Monitoring Systems

WHY GAPTECH?



Business competitiveness

We have a highly qualified staff with over 25 years experience in Fleet management solutions and our products are of very high quality and cost effective, tested and approved. Our system developers are always improving the systems and can customize the systems as per our customers' needs.

Quality policy & objectives

We never compromise on quality and therefore we have only partnered with suppliers that have quality checks and approval mechanisms. Our products have got warranty on them to ensure that our clients are always the winners.

Service pledge

We promise to always offer the best solutions to our clients and that we will be always willing to listen to our customers and provide the best support.

Business model

Our business is decentralised and has got offices across major towns in the country to ensure close support to our esteemed customers.

Value chain

Transportation is a key player in any Supply Chain model. Our business is to ensure that transportation cost is minimized as much as possible. We therefore offer a solution that enhances efficiency in Fleet Management thereby adding value in the chain.

ISO Qualified and approved partners

VEHICLE TRACKING AND FMS OPTIONS

STANDARD

Key Features

- Accurate tracking of the vehicle location
- Replay of vehicle trip history route on the map
- Vehicle trip destination report
- Vehicle over speeding and idle alert
- Vehicle geofencing and alerts (in /out)
- Vehicle Kms done for a period selected
- Vehicle Engine immobilizer
- Vehicle history data available for 3 months
- User cascade set up levels = 1 per group
- Tampering alert
- Warranty period 1 year
- Maps available and Geofencing
- Available in mobile App
- Reports
- Installation is averagely 1 hour per vehicle
- Training and support for all the system users

STANDARD PLUS

Key Features

- Accurate tracking of the vehicle location
- Replay of vehicle trip history route on the map
- Vehicle trip destination report
- Vehicle over speeding and idle alert
- Vehicle geofencing and alerts (in /out)
- Vehicle Kms done for a period selected
- Vehicle Engine immobilizer
- Vehicle history data available for 1 year
- User cascade set up levels = 1 per group
- Tampering alert
- Warranty period 1 year
- Maps available and Geofencing
- Available in mobile App
- Reports
- Installation is averagely 1 hour per vehicle
- Training and support for all the system users
- Speed limiting functionality
- Driver management/driver scoring



PROFESSIONAL

Key Features:

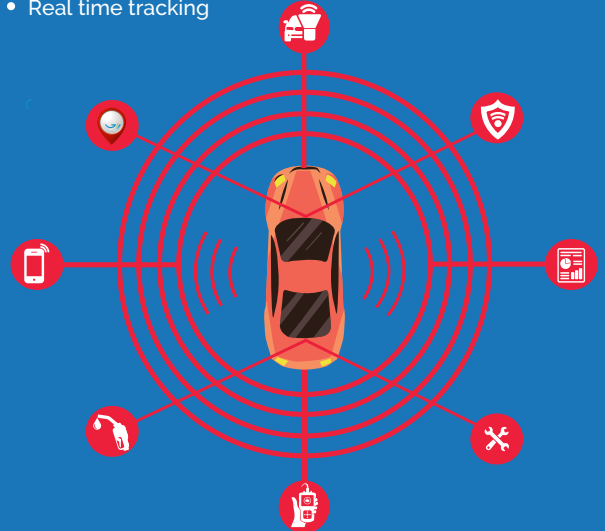
- Accurate tracking of the vehicle location
- Replay of vehicle trip history route on the map
- Vehicle trip destination report
- Vehicle over speeding and idle alert
- Vehicle geofencing and alerts (in /out)
- Vehicle Kms done for a period selected
- Vehicle Engine immobilizer
- Vehicle history data available within contract period
- User cascade set up levels more than 4 per group
- Tampering alert
- Warranty period 1 years
- Advanced google maps (POI, Nearest vehicle locator, etc)
- Available on mobile App
- Black box (Accident/near acciden alert report)
- Set up POI on the map
- Emergency/Panic button
- Driver Identification and records capability
- Automatic Reminders for key expiry dates eg Insurance, TLB, etc
- Driver/Vehicle performance summary report
- Dashboard with key indicators
- Business/Private vehicle usage report
- Service/Repair maintenance input module
- Service/Repair maintenance reports
- Next Vehicle Service schedule and reminder capability
- Vehicle details input eg Engine no, chassis no,
- Leasing management module
- Vehicle Inventory management
- Fuel monitoring through canbus (Depends on vehicle compatibility)
- Fuel data import from 3rd party into system and compute efficiency
- Fuel consumption graphs, estimate fuel levels & syphoning indication
- Auto schedule periodic reports
- Company/Org Logo upload
- Over 100 various reports
- Scalable and regularly updated based on customer feedback
- Installation is averagely 2 hours per vehicle
- Training and support for all the system users



ADVANCED

Key Features:

- Accurate tracking of the vehicle location
- Replay of vehicle trip history route on the map
- Vehicle trip destination report
- Vehicle over speeding and idle alert
- Vehicle geofencing and alerts (in /out)
- Vehicle Kms done for a period selected
- Vehicle Engine immobilizer
- Vehicle history data available within contract period
- User cascade set up levels more than 4 per group
- Tampering alert
- Warranty period 1 years
- Advanced google maps (POI, Nearest vehicle locator, etc)
- Available on mobile App
- Black box (Accident/near accident report)
- Set up POI on the map
- Emergency/Panic button
- Driver Identification and records capability
- Automatic Reminders for key expiry dates eg Insurance, TLB, etc
- Route planning and assignment
- Driver/Vehicle performance summary report
- Dashboard with key performance indicators (KPIs)
- Business/Private vehicle usage report
- Service/Repair maintenance input module
- Service/Repair maintenance report
- Next Vehicle Service schedule and reminder capability
- Leasing management module
- Vehicle Inventory management
- Vehicle details input eg Engine no, chassis no,
- Fuel consumption graphs and syphoning indication
- Fuel sensor/probe and syphoning alert after calibration (99%) up to 2 tanks
- Fuel data import from 3rd party into system and compute efficiency Auto schedule periodic reports
- Company/Org Logo upload
- Over 100 various reports
- Scalable and regularly updated based on customer feedback
- Installation is averagely 3 hours per vehicle
- Training and support for all the system users
- Fuel gauge
- Repairs n maintenance
- Virtual dashboard
- Fuel level graph
- Engine cut off
- Geo-fencing
- Alerts
- Sample reports
- Real time tracking



AI DASHCAM

Key Features:

- Artificial Intelligence capable
- Dual dashcams to track driver and road facing events
- Advanced driver assistance systems(ADAS)
 - a) Traffic sign recognition
 - b) Stop sign jumping
 - c) Over speeding
 - d) Harsh acceleration and braking
 - e) Lane drifting
 - f) Tailgating
 - g) Harsh Cornering
- Driver Monitoring system
 - a) Driver distracted
 - b) Cell phone distraction
 - c) Drowsy driving
- Driver coaching
- Video capture
- DVR and time lapse
- Live view
- Panic button

SPEED LIMITER/GOVERNOR

Key Features:

- NTSA approved Digital Speed governor
- Real time vehicle speed alerts
- Pre-warning speeding alarm
- Real time vehicle positioning
- Vehicle geofencing and alerts (in /out)
- Vehicle Kms done for a period selected
- Tamper alert and limping mode functionality
- Unique to-the-second speed recording
- Harmless to engine systems
- Replay of vehicle trip history route on the map
- Basic Maps
- Available on Mobile App
- Installation is averagely 60 minutes per vehicle
- Training and support for all the system users

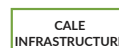
GENERATOR FUEL MONITORING

Key Features:

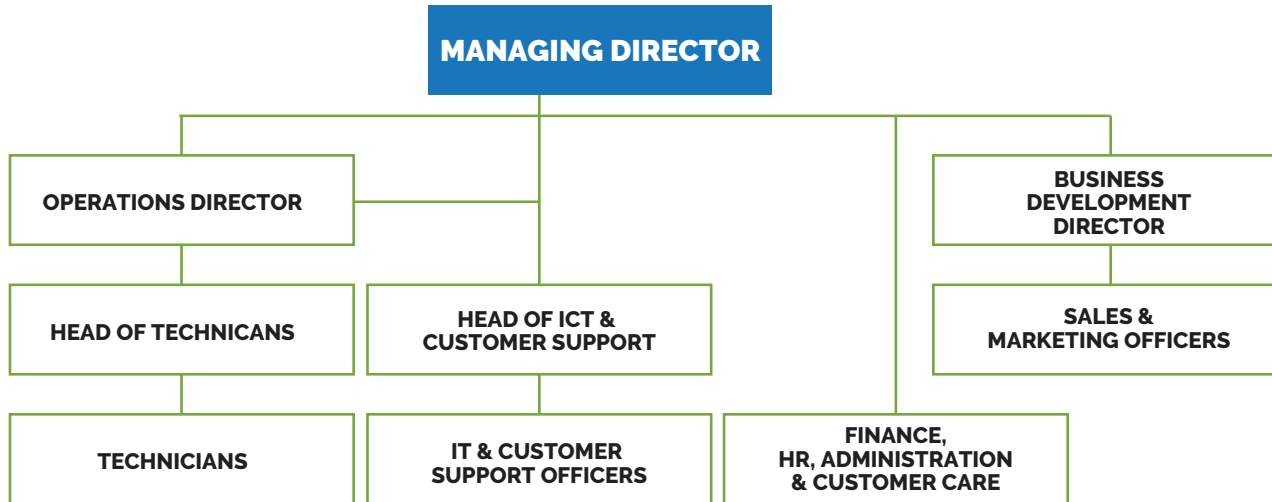
- High precision measurement of fuel due to high resolution of the sensor, linearity, and temperature stability
- GPRS/GPS components and circuitry meet automotive grade specifications.
- Modular construction: Mount and dismantle measuring head independently of the fuel probe.
- Allows to easily and quickly change the measuring head without re-calibration of the tank
- Wide range of possible probe lengths, depending on probe model.
- Easy to install the probe. No need to sink the probe into the tank before the calibration
- Light weight (300 g)
- Supports fuel level sensors with either analog or serial data output for the following applications:
 - Stationary fuel tanks
 - Mobile (Vehicle) fuel tanks
 - Generators with integrated fuel gauge
 - Generators with external fuel level sensor
 - Generators with the DSE7320 control system
- Web and smartphone application to view fuel level and use activity in real time
- Create reports according to user defined parameters.
- Explosion proof. Sensor has all required explosion proof certificates.
- Supports the MODBUS DSE9720 protocol which is a commonly found in many generators. This protocol provides many parameters, including oil pressure, voltage, temperature, fault codes, etc.



CLIENTELE/PARTNER PORTFOLIO



ORGANOGRAM



GAPTECH SOLUTIONS LTD is a key part of today's most useful, versatile and cost efficient fleet management solutions. With us on your side, drivers and dispatchers work together to improve customer response and optimize fleet resources to achieve lower costs and higher profits.

GAPTECH SOLUTIONS LTD is also approved by National Construction Authority (NCA) for Building & Construction. For more information please contact us!

FOR MORE INFORMATION GET IN TOUCH WITH US:



CUSTOMER CARE:

+254 20 440 1377

+254 790 091 469



SUPPORT:

+254 790 091 434

+254 790 091 473

+254 758 706 500



info@gaptechsolutions.com

www.gaptechsolutions.com



@Gap Tech Solutions

COMPANY REGISTRATION DETAILS:

Company Name: Gap Tech Solutions LTD

Business Type: Private Limited

Company Registration Number: CPR/2015/179108

Tax Reference PIN: P051531043P

VAT Number: P051531043P