

# Need an accurate way to track vehicle and driver data?

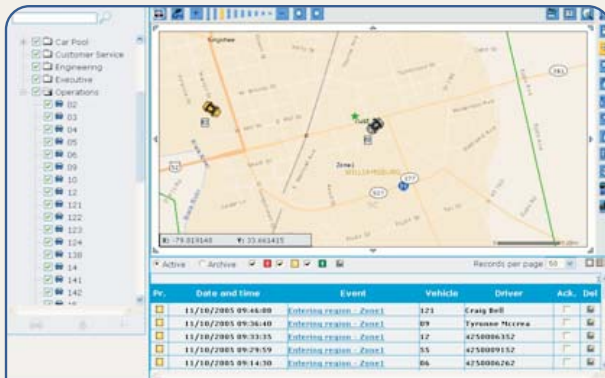


## FleetLog™, SmartLog™ & WEBFleetLog™ – End-to-End Solutions for Vehicle Tracking and Mobile Resource Management

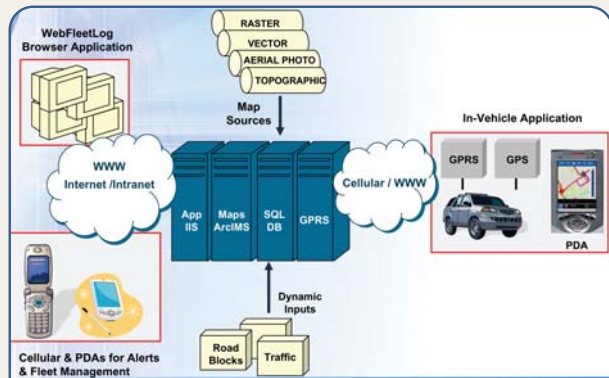
Fleet managers may benefit from entry-level, simple, off-line type of reports, related to drivers identification, miles traveled, idling time, vehicle sensors data, business / private travel indication, excess speeding / acceleration / braking data etc., all the way up to hi-end, real-time decision making, online, GPS & GSM / GPRS, AVL (Automatic Vehicle Location) based, sophisticated type of reports related to customers visited, routes taken, deliveries made, drivers profiles, vehicles performance, alerts mechanism etc. Fleet operation costs are reduced by 15% - 30% and efficiency is substantially increased.

## Online Vehicle Tracking and Mobile Resource Management

### WEB FleetLog™ – EDT Hosted System



WebFleetLog's main screen provides the ability to track, trace and utilize the fleet's online location information



WebFleetLog hosted system uses an ASP-based approach to allow you run your own fleets on the hosted system in the quickest possible manner.

WebFleetLog™ is the software management application which allows you to present data of vehicles equipped with a **Fleetlog03** or a **SmartLog** board computer system (see hardware section).

This board computer system registers trip times, distances, driver's data, vehicle sensors data etc. and takes care of the dispatch of the data to the Fleet Manager's office.

The GPRS modem embedded in the vehicle unit sends online data to the office. Once the vehicle enters an area where there is lack of GPRS coverage, the data is stored in the board computer and sent as soon as GPRS coverage network is available again.

### Paperless Mobile-Workers

**Fielddesk** is a paperless mobile SmartLog™ module used in service-companies. It enables mobile-workers to send and receive new orders in the Field. Workorders are handled using a PDA or a Tablet PC.



- Paperless field service
- Order acceptance in the office
- Graphical planning in the office
- Data communication with the field staff
- Orders on hand-held terminal
- Order execution
- Activities completed
- Digital data transfer
- Invoice or subsequent calculation ready immediately
- No more stacks of work sheets
- Integration with SmartLog™ for journey & mileage registration

## Broad range of reports:

- Direct overview and insight (where are your drivers? what are they doing?)
- Customers visits and traveling time reports
- Overview of private and business miles
- Visiting time per location
- Drivers' behaviour (speed, acceleration, deceleration, idling, moonlighting)
- Sensors Data
- Monitor journey routes
- More...

Date	Time			Driver		Speed		Speeding		Idle time		Odometer (Km)			Cost (€)	
	Start	End	Duration	ID	Name	Average (Km / H)	Maximum (Km / H)	Duration	Counter	Duration	Engine running	Counter	Start	End		Distance
23/10/06 Mon	08:58	10:05	01:08	0000000000	bypass	90.6	154	00:54:30	0	00:00	00:00	0	70,579.1	70,680.3	101.2	0.00
Time	Charge	Reason			Speed	RPM	Acc/Dec	Odometer	GPS status	Destination						
08:58:20		Start drive			0	0	0	70,579.1	OK	Klaas Home						
09:01:28		Leaving region - Klaas Home			80	0	0	70,580.8	OK	Den Elter Weg ,ZUTPHEN, NL 7204						
09:16:17		Acceleration			53	0	11	70,596.2	OK							
10:00:14		Deceleration			44	0	13	70,677.4	OK							
10:04:13		Entering region - OSkam			0	0	0	70,679.5	OK	50 Atoom Weg ,UTRECHT, NL 3542						
10:05:53		End drive			0	0	0	70,680.3	OK	30 Uranium Weg ,UTRECHT, NL 3542						
23/10/06 Mon	11:12	11:16	00:04	0000000000	bypass	26.9	59	00:00:55	0	00:00	00:00	0	70,680.3	70,682.1	1.8	0.00
Time	Charge	Reason			Speed	RPM	Acc/Dec	Odometer	GPS status	Destination						
11:12:16		Start drive			0	0	0	70,680.3	OK	30 Uranium Weg ,UTRECHT, NL 3542						
11:15:24		Leaving region - OSkam			53	0	0	70,681.3	OK	Atoom Weg ,UTRECHT, NL 3542						
11:16:14		Deceleration			25	0	13	70,682.0	OK							
11:16:26		End drive			0	0	0	70,682.1	OK	Atoom Weg ,UTRECHT, NL 3542						
23/10/06 Mon	11:20	11:56	00:36	0000000000	bypass	87.3	144	00:30:08	0	00:00	00:00	0	70,682.1	70,734.5	52.4	0.00

Report

## Offline Data Logging

In areas where GSM / GPRS coverage is not available or cellular costs are too high, EDT offers an offline mode of operation where GPS and Vehicle / Drivers data is downloaded using RF modems and local base stations.

## Hardware

**FleetLog™ (FL01) - Offline Data Logging** - allows you monitor practically all of your driving activities and the serviceability of your vehicle. Increase profitability by decreasing the unnecessary wear and tear on your fleet. **Fleet Log (FL01)** provides users with vehicle service alerts, monitors driver speed at three levels, and records special events.

**FleetLog™ (FL02) - Offline GPS** - provides you with all the advantages of **FleetLog (FL01)** system, plus the addition of GPS functionality.

With FleetLog's offline GPS system, you will always have the assurance of knowing where your fleet has been and who they visited.



**FleetLog™ (FL03) & SmartLog™ (SML01) - EDT's latest development of GPRS-based online communications** – Provide you with a total solution to Online GPS, AVL and Mobile Worker Productivity. Both **FL03** & **SML01** have all of the features and functionality of **FL01** and **FL02** systems PLUS a continuous online communication, Automatic Vehicle Location (AVL) and the ability to increase your workforce's productivity. Workforce productivity is optimized by integrating automated business functions from the headquarters into the vehicle using a PDA to display the information.

15 Keren Hayesod St. P.O.B 2035, Tirat-Hacarmel, 39120, ISRAEL

Tel: +972.4.8577870 Fax: +972.4.8580566 info@e-drivetech.com www.e-drivetech.com