## ENAKOON



### Where they are now exactly...?

If it wasn't bad enough to have a broken down car on the side of the road or involved in an accident, and then you have to wait for the tow truck or breakdown vehicle.

Now the dispatcher is faced with the question, which tow truck or breakdown vehicle to get the job done.

How can the dispatcher reach the driver quickly and safely to give them the job and the exact location? Is the current scheduling system really optimal? Are the fuel bills always a little too high? And not to mention the phone rates to call.

Are your valuable towing, wrecker, and breakdown vehicles worth about € 1 a day?



## ENAiKOON telematics solution features

### Always in the know thanks to GPS positioning

- current location of your tow trucks the shortest distance to the scene of the accident – always available
- map route display
- reports about driving times, layover times, and break times available
- driving behaviour reports: speed, fuel consumption, and idling time

### Optimal task management

- tasks and destinations can be sent from the dispatch directly to the display screen of the navigation system in the vehicle
- send a complete tour to the vehicle
- select destinations from the task list in the navigation system in vehicle

### **Exception reporting**

- idling: engine running but vehicle is not moving
- battery charge falls below a pre-defined level
- unauthorized vehicle use
- detection of fuel theft
- improve the preformace of your tow trucks

### Tank level monitoring

- always know the quantity of fuel filled in the tank
- calculation of the current fuel usage in km
- continuous monitoring of tank level
- monitoring even when the ignition is off
- online access to the tank levels at any timee

### Rapid return on your investment

- server utilization and online portal < € 1 per day
- GPRS data usage < € 1 per month



# Communications with ENAiKOON messenger

- written and verifiable communication
- cost-effectively send messages, orders etc. via GPRS with a SIM card inside the GPS module
- mobile phone software ENAiKOON v-locator-mobile for Windows<sup>®</sup> Mobile<sup>®</sup> 6.5 with use of mobile phone navigation software
- connect a Garmin<sup>®</sup> navigation device to the tracking module ENAiKOON locate-06
  - route planning and driving directions sent directly to the vehicle / driver
  - send task or order addresses error-free as a destination to the navigation system
  - estimated time of arrival and remaining distance to destination is sent to the web portal
  - eases the work-load for drivers and dispatchers

## Identify potential savings - with telematics reduce your costs

For several years the Dresden towing company, Legend, has their towing vehicles equipped with ENAiKOON telematics - with great success. The diversity of their jobs and the size of the fleet require excellent coordination. Their fleet is dispersed throughout the day to different locations, and when an emergency call comes in, they need to be able to react quickly and know which tow truck is closest to the scene.

"With ENAiKOON's telematics solutions, we increased the performance of our vehicles by 40% " said Karsten Hiehle, CEO of Legend, "and we have increased customer satisfaction by decreasing wait times by sending the closest tow truck."

This is just the beginning of the cost-savings. The detailed reports of the staff's driving behaviour allowed Legend to provide personalised training to each driver, resulting in a 30% decrease in fuel consumption, as well as reducing the cost of maintenance due to less wear and tear on the vehicle. Also the reduction of costly idle time through monitoring.

"In addition, thanks to ENAiKOON's GPS devices, we were able to avoid over 20 fines for alleged driving violations by proving that the vehicles were elsewhere during the alleged times of the violations," said Karsten Hiehle happily. "Our investment in telematics more than paid for itself."

The new software plugin ENAiKOON messenger is now being tested. "Thus, we reduce the phone costs, and our dispatchcan plan and control all tasks directly in the web portal. This saves a lot of time and nerves."

Karsten Hiehle, CEO Legend, Dresden, Germany

### **ENAiKOON's telematics overview**

- offering a large selection of different telematics modules, creating customised solutions for almost any possible application
- wireless communication in real-time so you always know what's going on
- powerful and secure web-based solution with:
  - no software installation required
  - data retrieval via any web browser or on your mobile phone
- automatic e-mail and text message reports for ease-of-use
- evaluations put you in the know: driver log-book, daily and weekly reports about individual drivers or equipment, break times, and speed profiles

### Easy-to-use technology

- installation of the device within minutes
- maintenance-free operation with detailed manual
- hotline with local call charges

## **Usefull extensions**

### ENAiKOON driver-id

Is an inexpensive personal identification system. Have your staff take ownership for important issues.

- working hours
- pause time
- maintenance and appearance of the towing vehicles
- compliance with the periodic maintenance
- battery condition, fuel level



#### Mobile phone software inViu routes

- on-the-go and want to have a good overview?
- we have the right software for Android, Blackberry<sup>®</sup> and Windows<sup>®</sup> Mobile<sup>®</sup> 6.5 phones

## "Made in Germany" quality you can trust



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