

CASE STUDY 3

THE CLIENT

Uni - Assist

THE CONSULTANT

Steffan Dancy (Managing Director)

THE PROBLEM

Duncan Rees of Uni Assist approached Steffan Dancy when he required details on how the Quartix vehicle tracking system can help Uni Assist to have a greater management on their engineer's movements when out on jobs. It was increasingly difficult to manage the movement of engineers. How much time it was taking per job and allocating out new jobs as they became available. Costs were high on fuel usage and you had to rely on the engineer's honesty when completing their weekly time sheets. Duncan heard how the Quartix system would help in these areas.

OUR APPROACH

Our approach was to provide a demonstration on how the proper use of the tracking system would aid the company's use of vehicles. Management Information would deliver quality data which could be used to determine behaviour and introduce policies for better use of company vehicles. Steffan went through the benefits of how this worked and a decision was made to role this out to the 10 x company vehicles that are used by the engineers.

OUR SOLUTION - VODADONE VPS

The solution involved taking the 10 x Uni Assist company vehicles and placing a piece of equipment into each. Using the Quartix vehicle tracking system you could then track vehicles in real-time, anytime, using any PC. There is no need for control stations, proprietary software or maps, as everything is accessed over the internet. The system uses GPS satellites to locate vehicles, and GPRS technology to ensure that their positions and vehicle log data are constantly updated. Vehicle logs and timesheets are also sent to a nominated customer by e-mail each morning for maximum convenience.

“We have found the introduction of the vehicle tracking system to our estate”

DUNCAN REES - UNI-ASSIST



CASE STUDY 1

FEEDBACK

“ We have found the introduction of the vehicle tracking system to our estate of 10 vehicles a great success. We have had 27% drop in fuel usage. A 31% reduction on maintenance costs such as wear and tear on tyres and brake pads. This has been enabled by the ability monitor the performance behaviours of the drivers and feeding back to the guys at team meetings. Indeed, we have introduced a competitive spirit by introducing score-cards and points per engineer on keeping the best efficiencies using their vehicles.”.

Duncan also mentioned how the system provides a duty of care to engineers “In terms of health and safety and duty of care we are able to ensure that engineers locations are known at all times in case of emergencies, etc. The system tracks the vehicles and simple reporting provide exact locations as well as other useful data.”

Also mentioned by Duncan were benefits around scheduling jobs for the engineers “ Another excellent use of the system is the work scheduling for the engineers. Once a job becomes available this can be despatched to an engineer in the right locality and completed more efficiently.”

The final benefit was payment of engineers wages. Duncan went on.” Previously, we had to rely on the engineers completing the weekly job sheets and where they have been etc. Now we actually pay the engineers from the information on the tracking system”

