

The Vigil Solution

HOW TO CUT ACCIDENT RATES BY 30% TO 75% IN LESS THAN 12 MONTHS

IN-TRAINING >> **VigilVanguard**

Identify and Correct Bad Driver Behaviour using video-based on-road driver training and assessment



Other systems currently in your organisation

HR Database
Training / Monitoring technologies
etc...

IN-SERVICE >> **VigilPassenger**

Monitor quality of driving through
in-service assessments



IN THE MANAGEMENT >> **VigilManager**

Manage Driver Risk and Monitor Training Activity withing your Organisation on the Internet



- Challenges:**
- Road accidents result in high economic and human costs every year
 - Driver training is often subjective and therefore inconsistent within the fleet
 - Driving competences developed in training are not always reflected in service

Solution: The Vigil Solution is the ultimate, complete driver training and risk management package. It is used within transit organisations worldwide to reduce accidents and customer complaints whilst improving efficiencies by raising driving competences through advanced and proven methods of consistently training, assessing and managing drivers.



VigilVanguard

Advanced On-Road Driver Training

Identify and correct bad driver behaviour

VigilVanguard is a unique video-based on-road Driver Training and Assessment system used by the largest transit organisations worldwide to reduce accidents and increase safety. The innovative tool is entirely portable and can be installed in any vehicle in less than 15 minutes. VigilVanguard consists of 4 cameras, a GPS sensor, a comfort sensor and optionally fuel use connection and following distance sensing combined with user-friendly software. By computerising traditional paper assessment forms in the tablet PC, trainers can perform objective assessments, as all driver behaviour data captured during the drive can easily be reviewed during the debriefing session.



Options:

Eco-driving module
Following distance module

VigilManager

Driver Risk Management Database

Manage training activity and driving behaviour trends

VigilManager is the perfect tool to store and manage driver assessments generated by VigilVanguard and VigilPassenger. This web-based database can also integrate with existing HR systems and data collected by other systems already in place within the organisation such as Accident management systems. By uploading each assessment report from VigilVanguard training, as well as in service results from VigilPassenger, managers and supervisors can monitor and respond to trends in driver behaviour and risk within the organisation. The smart database gives a safety score and email alerts when risk thresholds are reached. VigilManager enables management to identify high risk skills in which drivers need most training. High risk locations are also automatically highlighted. Ultimately, managers can focus training investment exactly where it is needed most, therefore effectively manage risks and controlling costs.



Option:

Training Management System

VigilPassenger

In-Service Assessments

Monitor and assess drivers in service to increase quality

VigilPassenger is a portable and discreet PDA with an in-built GPS, especially designed for monitoring and assessing drivers customer service and vehicle driving skills from the passenger's viewpoint.

VigilPassenger is used by transit organisations and regulators wanting to maintain high standards of quality driving within their fleet by measuring drivers skills within the real operating environment. Unsafe driver behaviour is recorded and the resulting driver assessment report is uploaded to the VigilManager database in order to track behavioural trends to recommend and schedule further training if needed.



Option:

Comfort sensor add-on

THE VIGIL SOLUTION BENEFITS

For Drivers

Continuous improvements in driving competences enhance job satisfaction.

Objective feedback with video and sensor evidence makes it very easy to understand how to improve.

For Trainers

Objective data eliminates time spent arguing with the driver which reduces stress.

Trainers get better at their job each day by using the latest tools in the market place.

For the Organisation

Significant cost savings through reduction of accident rates, fuel consumption and maintenance costs.

Raising of all quality benchmarks thanks to consistent high standards of driver training and improved risk management processes within the fleet.

"Some of our customers used to be sceptical with the results of the Vigil Solution when they first implemented it but they are now all very pleased to see that we kept our promise. It just works."

Ian Haynes - CEO
Vigil Systems

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