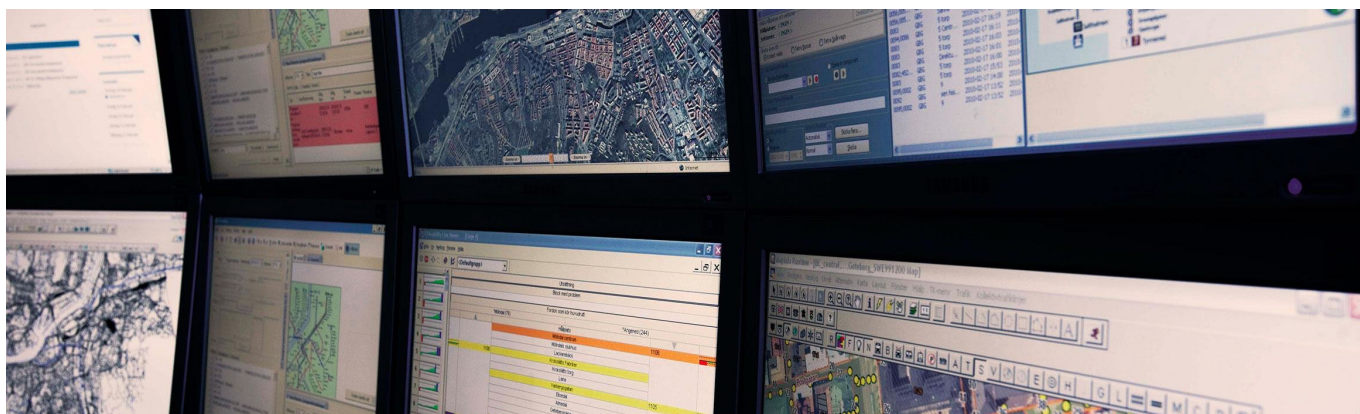




Volvo Bus. Driving quality of life

VOLVO BUS FLEET MANAGEMENT

A part of Volvo Bus Services



Optimise your fleet's productivity

Fleet Management is a real-time online service specifically developed for bus and coach operations, providing detailed operational information on each individual vehicle. Fuel consumption, emissions, driving profile, technical alerts and events as well as positioning data are presented in clear and concise reports.

Vehicles online

Fleet Management keeps track of several dynamic parameters, technical events and geographical position. Data is captured from the on-board network and transmitted via GPRS. The information is stored in a database which is securely accessed over the Internet. For the operator the system is entirely web-based.

Reports

The information is compiled in several ways. The reports allow you to follow up each vehicle's performance in terms of fuel efficiency, emissions, idling time, revving, speed and acceleration. The reports can clearly point out connections between driving style and fuel consumption as well as vehicle wear.

Driving profile

Driving behaviour is perhaps the single largest factor affecting passenger comfort as well as fuel consumption. By following up specific parameters it is possible to identify need for training and potential areas of improvement. Please note that follow-up of individual

drivers may be restricted by regulations on protection of personal integrity.

Alerts and events

In order to monitor how a vehicle is used, technical events are very valuable indicators. Temperature warnings, number of door openings and various types of alerts can provide statistics leading to identification of systematic and recurring problems.

Positioning

The GPS data gives traffic control continuous information on every vehicle's position. Delays and deviations from the route are easily observed as well as compliance with schedules.

System requirements

Fleet Management can be installed in all Volvo buses and coaches equipped with BEA2 and in any vehicle with an FMS gateway. The user interface is web-based and each customer subscribes to the services needed.

BED 00711.15.09 EN. Equipment that is shown or mentioned in the publication may be optional or available as an accessory and may vary from one country to another. We retain the right to alter product specifications without prior notification.

VOLVO

Volvo Bus

Wedgnoek Lane, Warwick, CV34 5YA
www.volvobus.co.uk