

ACTIA®



ACTIA® TELEMATICS

Fleet Management & Remote Diagnostics

in touch with your fleet

Drive down fleet costs

With Actia *Eco-Fleet*, both fleet and workshop manager are fully informed of their fleet's fuel economy, driver behaviour, route/schedule compliance and vehicle condition. Armed with this accurate information, operators can make significant savings on operating and maintenance costs. Improving driver behaviour not only reduces fuel costs and CO² emissions, but also increases passenger safety and comfort.

DESIGNED FOR BUS OPERATORS

Actia's expertise in onboard electronics and diagnostics means transport operators who choose Eco-Fleet can optimise their fleet with **unique** functionality not available with alternative systems.

Many factors impact on running costs: vehicle type and condition, route and terrain, driver behaviour, fuel consumption and vehicle downtime. Eco-Fleet addresses all of these issues to save operating costs and provide accurate reporting to the fleet manager.

Coupled with in-cab instrumentation giving the driver instant feedback on performance, and remote vehicle condition reporting to enable the workshop manager to reduce downtime, Eco-Fleet is the ultimate fleet management solution.

REAL-TIME REPORTS

Understanding that the busy fleet manager does not have time to assess reams of data, Actia has designed a range of no nonsense and easy-to-use exception reports. These enable the fleet manager to make informed decisions about the running and maintenance of his vehicles.

Because all operators are not the same, a *one-system-fits-all* approach is not a solution. That's why Actia's local back-office resource offers fully customisable reporting and functionality to meet the individual operator's needs.



Driver Behaviour Report



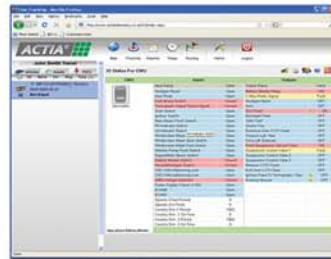
Fuel & Emissions Report



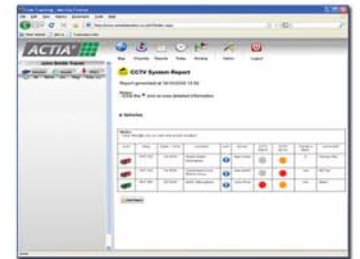
Live GPS Position



Driver League Table



Remote Diagnostics



CCTV Report



“Much more than just tracking and fuel monitoring”



Save on Fuel



Reduce CO²



Increase Passenger
Safety & Comfort



Save on Maintenance



Increase Vehicle
Availability

REAL-TIME DRIVER FEEDBACK

While Eco-Fleet reports data to the fleet manager via web and exception reports, the *driverAID* in-cab display instantly shows the driver how his/her driving style is impacting on fuel economy, passenger comfort and safety.

Not simply a traffic-light display showing an overall driver 'score', *driverAID* responds to vehicle system data and assists the driver in improving his/her driving style while on the road, in real-time.

In addition to its Economy & Safety Indicator, *driverAID* gives the driver information on braking, acceleration, cornering, overspeed, fuel consumption and idle time, warning when he/she strays outside the fuel economy and safety range, and for what reason. In this way, the driver knows exactly where improvements need to be made.



driverAID
in-cab driver feedback

VEHICLE CONDITION & DIAGNOSTICS

Because Eco-Fleet constantly monitors the condition of key vehicle systems, the operator is automatically alerted to faults as and when they occur. This reduces the potential for vehicles to be sent out on the road with undetected faults, and thereby risking PG9s. The fleet manager can even be instantly warned of a CCTV incident alarm in progress, as well as the status of onboard CCTV systems.

Vehicle condition monitoring means improved workshop planning offering better vehicle turnaround and more time in service - optimising vehicle availability and fleet profitability.



Full Remote Diagnostics*

Fleet Management Checklist – Actia gives you more!

- ✓ Real-time on the road driver trainer, *driverAID*
- ✓ Driver exception reports for comfort, safety and fuel consumption
- ✓ Measures fuel consumption and CO₂ by vehicle, by driver and by journey
- ✓ Measures idle fuel time by vehicle, by driver and by journey
- ✓ Vehicle condition monitoring – engine, transmission, ABS, CCTV
- ✓ Real-time alerts – by text or email
- ✓ Full remote OEM vehicle diagnostics*
- ✓ Connectivity: ticket machine, CCTV, tachograph, electrical system
- ✓ Reports customised rapidly by Actia's UK-based design and support team
- ✓ All standard GPS-tracking features: snail trail, arrive/depart times, speed etc.
- ✓ OEM-approved, designed for bus and coach operators

*available on vehicles fitted with Actia MultiBus electrical system

Who is Actia?

Since it was founded in 1986, the ACTIA Group has developed on the booming market of electronic systems for vehicles and is now a major player in its two principal areas of expertise: firstly, onboard electronic systems for bus and coach, truck, industrial, agricultural and military vehicles; secondly, electronic diagnostics, garage and MOT equipment for repairing and testing vehicles. From designing products, to supporting and servicing them on the ground, ACTIA draws on all its expertise. The Group's ability for innovation is backed by an annual investment of 15% of sales in engineering design, and through the performance of Research & Development units numbering nearly 400 engineers worldwide.

Actia develops OEM telematics solutions for many vehicle manufacturers, providing the electronic power behind Volvo Trucks *Dynafleet*, Volvo Cars *Oncall*, Manitou, Qualcomm and Nissan Diesel. Actia has drawn on this experience to bring the ultimate fleet management and diagnostic solution to the bus market.

Own Manufacturing

Unlike many of its competitors, the ACTIA Group manufactures many of its own products at two main industrial sites: one in the south of France specialising in technical and complex products in short runs concentrated in particular on the aerospace sector. With more than 3 million printed circuit boards produced a year, the other site, located in Tunisia, focuses mainly on long production runs for the automotive sector.



Global Resource

Backed by its international network, its Research and Development teams' ability to innovate, and the performance of its production facilities, the ACTIA Group offers its customers global solutions with totally controlled costs, quality and deadlines.



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