Getting you where you want to go.
MAN TeleMatics® Fleetmanagement Solutions.

Engineering the Future – since 1758.
MAN Truck & Bus
Efficiency gets started.

Rising diesel prices, higher personnel costs, stricter legislation, increasing competitive pressure – these are major challenges facing the transport sector. Costs have to be cut and productivity has to be raised – more efficiency is the answer. Innovative systems are the road to success, putting you on the right track for increased cost-effectiveness.

MAN TeleMatics® helps to realise saving potential, optimise transport processes and considerably reduce your operating costs. With MAN TeleMatics® you benefit from modern means of information and data processing and of global telecommunications to achieve optimum efficiency in fleet control, fleet management and logistics.

The focus is on direct communication between the truck and haulage company and between the driver and dispatcher. All relevant information and data is available to the partners in the transport chain in real time – which enables faster and more flexible responses and cost savings. MAN TeleMatics® not only simplifies everyday chores in the running of a haulage company. The drivers benefit from the system too: it helps them improve their driving performance, document their progress and continuously add to their qualifications.
MAN TeleMatics® is the way. 
More profitability is the goal.

Optimum vehicle assignment.
MAN TeleMatics® supplies you with all essential data to optimise how your vehicles are assigned and make transport processes more transparent. Dispatchers can then plan better and more surely, drivers receive fast and accurate information, the fleet manager can control the assignment of their fleet better, and administration work in the office becomes a whole lot simpler. On the bottom line that means a big plus in terms of profitability.

Requirements.
All you need to use MAN TeleMatics® is an Internet-capable PC in your office. The TeleMatics® on-board module (TBM) with GPRS modem is installed in the vehicle.

Data transfer.
Data is exchanged between the vehicle and head office via the GPRS mobile radio standard – and at fixed costs throughout Europe.

Date security.
MAN TeleMatics® employs state-of-the-art encryption technologies to protect your data from unauthorised access. Your data is stored anonymously with our system partner.

System integration.
Integration in an existing software environment is also decisive for the efficiency of a telematics system. This means important information such as the current position of vehicles and residual time at the wheel can also be displayed directly on the usual user interface of the haulage company program.

API interface.
The MAN TeleMatics® API interface enables integration in any haulage operations software environment. Many systems already have standardised interfaces, which can be used for integration.

Only being able to access information using a PC is a thing of the past! Thanks to the new MAN TeleMatics® app for the iPhone and iPad, you can now also monitor the current location and status of your vehicles, including service data, whilst you are on the move. The integrated reporting function allows you to view basic deployment data at a glance. If required, the iPhone app also allows you to contact the driver directly via telephone or text message.

MAN TeleMatics® app for the iPhone and iPad.

The following function modules can be accessed via the app:
- Overview of vehicles and drivers
- Map overview and route
- Working periods and rest periods, with remaining working period
- Reports (deployment analysis overview)
- Servicing data

The app is available from the app store free of charge in German and English.
All important data at your disposal.

MAN TeleMatics® service packages to meet every demand.
MAN TeleMatics® offers you a choice of five effective service packages:
MAN TeleMatics® Data Smart focuses on vehicle deployment analysis and maintenance management, enabling forward-thinking maintenance planning and therefore drastically reducing down-time due to workshop stopovers.
MAN TeleMatics® Data Eco is the ideal choice for cost-conscious fleet managers. This package revolves entirely around the deployment analysis. Detailed reports provide clear information about where savings could be made in terms of fuel consumption and wear.
MAN TeleMatics® Entry adds tracking & tracing and geofencing as key functions, with route planning and address/vehicle management rounding off the package.

MAN TeleMatics® Data supplies the relevant data for the precise vehicle deployment analysis that is needed in order to reduce consumption, wear and operating costs.

Just pressing a button displays reports that show where there is potential for improvement, including in the driving approach, which can then serve as the basis for training measures. The dispatcher has additional planning reliability through the display of the residual time at the wheel. The remote download of the tachograph data means you can comply with the statutory regulations on the readout of the driver card and mass storage unit, regardless of the location of the vehicle.

The MAN TeleMatics® Dispo package also enables the exchange of plain-text messages and order messages in conjunction with the MAN DriverPad®. This optimises the flow of information, allowing you to react more quickly to customer requirements and improve service.

MAN TeleMatics® functions Data

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*Certain service packages are not available in all regions.
Cut costs thanks to greater transparency and efficiency.
MAN TeleMatics® pays off for any fleet.

Tracking and tracing.
The momentary positions of vehicles appear on a digital map. The route of a trip is traceable at any time by analysing the messages received. The trip history additionally offers a detailed overview of driving times and downtimes. The Geofencing function automatically generates a message when a vehicle enters and leaves a defined area.

Vehicle deployment analysis and report.
Vehicle deployment analysis produces the basic data for optimising consumption and operating costs. The analysis also incorporates indicators of wear, such as the use of the brakes, cruise control and accelerator, as well as the gross train weight and route topography. The deployment analysis shows the difficulty of the vehicle deployment and efficiency of the driving style – this can also be shown per driver, upon request. The MAN TeleMatics® report indicates potential for improving the driving style at the push of a button. All data relevant for assessing the profitability of the driving approach and obtained from the deployment analysis is presented individually and evaluated.

Service management.
The service data sent back from MAN vehicles shows at a glance when a particular vehicle must be scheduled for servicing. The workshop is able to actively draw up an anticipated maintenance plan. The online maintenance management enables workshop stopovers to be considerably reduced. This of course supports dispatchers and fleet managers in optimising the planning of assignments, plus it makes for much better vehicle availability.

Tachograph management: driver management.
The indication of the residual time at the wheel supports the dispatcher in their planning, helping to create full transparency as to when a driver may be on the road and when they must take a break. In this way a single glance shows whether a driver can be assigned another trip.

Tachograph management: remote download.
A remote download makes it possible to read out driver data and also mass storage unit data from the digital tachograph and for this to be transmitted and filed as legally prescribed. This way, the dispatcher has the option to transfer the data to the MAN TeleMatics® head office and archive them there at any time, regardless of where the vehicle is. Configurable time intervals for a download ensure that data is correctly filed as stipulated.

Extra functionality: MAN TeleMatics®
Communication between the driver and vehicle.
MAN TeleMatics® Dispo comprises all listed services and adds important functions to them. Order management with order notifications and address management as well as integrated truck navigation are at the core of the service. Address data can be taken over to the navigation system for route guidance. Special destinations that could prove vital to your travel plans, such as motorway services, restaurants or cash points are saved as points of interest (POI) and can be integrated into your trip easily. As communication is not a one-way affair, standard messages can be complimented by plain text messages.

The option to give authorisation to view MAN TeleMatics® data to a third party, for example the shipping agent company or partner, rounds off the services portfolio. MAN TeleMatics® Dispo and the new MAN DriverPad® terminal form a strong combination that makes life much easier.

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Achieve fuel savings of up to 10%.
With the MAN TeleMatics® and MAN ProfiDrive® intensive “Telematics” seminar.

The way to teach your drivers how to drive more economically.
What distinguishes a good driver from the rest? A willingness to become even better. The “Telematics” intensive seminar from MAN ProfiDrive® provides them with the perfect opportunity to do just that. Our experience shows that once drivers have completed a training course to improve economical driving, fuel savings of up to 10% can be achieved with the aid of telematics data – without losing any time on the route.

Advantages at a glance.
- Even good drivers can learn how to drive more economically with ProfiDrive® training.
- Correct use of cruise control, retarder, acceleration and braking not only saves fuel, it also reduces wear and cuts maintenance costs.
- Trained drivers are able to cover up to 15% of their journey in pure coasting mode with minimal diesel consumption.
- If you combine wear and consumption, drivers with an economical driving style can cut costs by up to 30% compared with drivers who do not take such an approach.
- Regular driver training is also prescribed by the German Professional Driver Qualification Act.

Spedition Hillert, Bocholt: “The fuel consumption for our fleet has been considerably reduced.”
“Participation in the “Telematics intensive training course”, together with the monthly reports including deployment analysis and tips for economical driving, have allowed us and our drivers to substantially reduce the fuel consumption of the fleet in recent years. We have seen huge savings for our fleet, which consists of 64 vehicles with an average annual mileage of 120,000 km. In times of continually rising diesel prices, reducing fuel consumption is a key way for us to cut costs.”