

# Fleet Management

Effective management  
of a fleet of company vehicles





## FLEET MANAGEMENT

The effective management of a fleet of company vehicles meets five main objectives: keeping costs under control, increasing operational efficiency, providing safety for vehicles and people, ensuring compliance with company regulations and reducing the carbon footprint.

Targa Telematics' extensive experience in the sector has led it to identify different needs among fleet managers and hence to distinguish between Asset Management and Fleet Optimization solutions. Each area identifies different activities and tools, enabling Targa Telematics to respond more effectively to the needs of its clients.



Costs  
under control



Operational  
efficiency



Safety  
for people and vehicles



Compliance  
with company regulations



Environmental  
sustainability

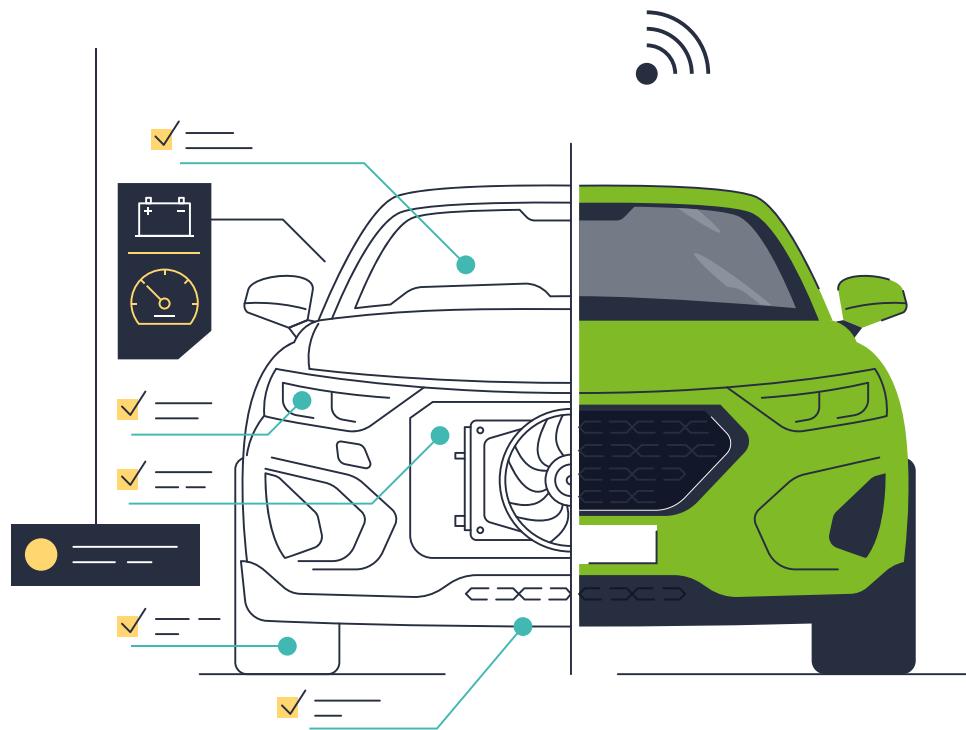


## ASSET MANAGEMENT

Asset Management is carried out for companies which own vehicles, with the objective of **preserving the value of the vehicles** in use, keeping this as high as possible until the point of resale.

The solution is flexible and easily integrated with existing company systems, providing information to support strategic and operational decisions.

Targa Telematics has also developed vertical solutions dedicated to short- and long-term providers, capable of enabling the creation of new services, improving user experience and ensuring greater value for the end client.





## Vehicle Value

With Targa Telematics' technology, the data derived directly from the vehicle itself indicates what maintenance and servicing is required in order for the vehicle to remain safe and in perfect working condition. This maximises revenue from vehicle operations and reduces the depreciation of the vehicle.

## Protection

Artificial Intelligence and Machine Learning algorithms make it possible to detect high-risk situations and to recognize patterns of theft or misappropriation, drastically reducing the risk of vehicle loss. In the event of theft, the **Stolen Vehicle Recovery** (SVR) service provides a network of Operational Centers throughout Europe, which interface directly with the police in order to facilitate vehicle recovery.



## Vehicle security

Automated maintenance management helps keep vehicles safe and compliant with road regulations and manufacturers' warranty terms at all times. The Targa Telematics

service makes it possible to receive real-time alerts of abnormal events or predictive alerts, incentivizing timely intervention and guaranteeing superior performance with reduced management costs.

## Operational Processes

The activities of "Operations" can have a significant impact on company processes. Asset Management enables the acquisition, integration and processing of data, providing timely information on vehicle activities and facilitating performance improvement.

## Fleet operating costs

Vehicle owners incur various costs due to the failure to optimize the operational activities of the fleet.

Some of these inefficiencies arise at points linked to the purchase and resale of vehicles, caused by misjudging the best times to resell vehicles. Other inefficiencies may occur during maintenance, causing vehicles to be unavailable for a long time or rendering their deployment excessively expensive.

The Asset Management solution allows processes to be analyzed, timings to be evaluated and costs to be monitored, ensuring that the correct decisions are made and the defined parameters are met.



## FLEET OPTIMIZATION

Commercial vehicles, passenger cars and work vehicles of every fleet can be effectively managed thanks to information gathered in real time. Fleet Optimization is a solution that is accessible both via web and mobile with different profiles, scalable to fleets of all sizes and according to the services offered. The fleet manager thus has at his disposal easy-to-use and immediately deployable tools that exploit data generated either by OEM or aftermarket devices. More than twenty years' knowledge of the sector and the development of cutting-edge technologies have enabled Targa Telematics to develop a system that improves efficiency, reduces costs, prevents risks and guarantees the safety of drivers and vehicles.

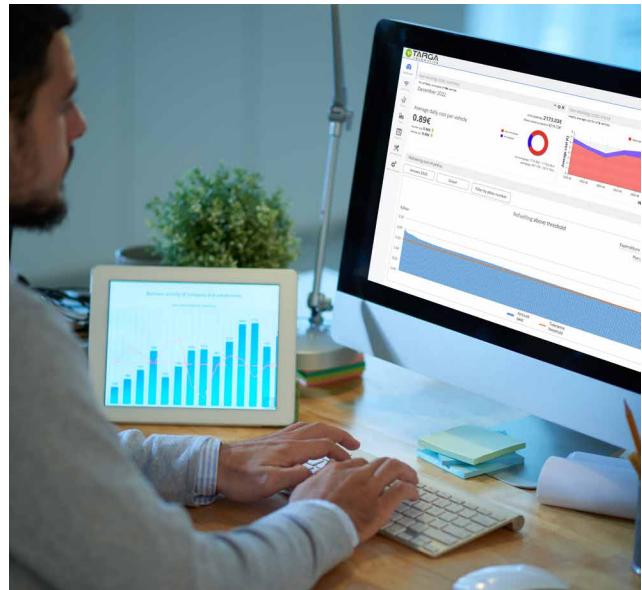
### Safety

Driver safety is a top priority: Fleet Optimization ensures that vehicles are always reliable and suitable for employee activities, promotes compliance with safe driving behavior and ensures rapid intervention, if required.

### Compliance

The solution facilitates compliance with company rules and regulations, integrating the results of reporting with the directives of the Personnel Department and discouraging the misuse of vehicles in order to guarantee maximum safety and avoid waste.

If required, Targa Telematics provides driver authentication systems to ensure that vehicles are only driven by authorized staff with the appropriate skills.



## Emergency management

In the event of emergencies or accidents, the solution offers scope for rapid and reliable intervention, placing the driver in contact with the Operational Center and, if necessary, allowing for the immediate dispatch of assistance.

## Efficiency

Fleet operations may be improved with the Fleet Optimization tools. All of this releases resources for the company and makes the business more competitive.

## Cost reduction

The fleet manager has reports, statistics and other tools at its disposal to analyze the various sources of costs, allowing it to make optimal decisions based on accurate data. Adopting a data-driven approach to Total Cost of Ownership (TCO) analysis also permits identification of hidden costs, reduction of waste and the implementation of corrective actions on the basis of objective data.

## Fleet Productivity

The solution provides tools to plan, assign and monitor driver journeys and tasks, remotely managing any unforeseen events, such as delays or undue behavior.

Real-time tracking and fleet utilization reports provide a comprehensive vision for verifying activities, while sets of automatic alerts indicate any infringements of contractual rules or possible critical events.

## Targa Lite

Targa Lite is a solution for identifying hidden costs in fleet management through the use of telematics. It only uses part of the data from the vehicles, so that it is also used in cases in which privacy is particularly sensitive. After launching campaigns aimed at reducing operating costs, Targa Lite is continuing to monitor fleet parameters, allowing the effectiveness of corrective actions to be assessed.



## ELECTRIC VEHICLES

Targa Telematics has developed new digital solutions that facilitate the inclusion of electric vehicles in company fleets and the management of recharging operations, bringing benefits to companies through both cost savings and reduced environmental impact.

**TARGA4ELECTRIC** is the service that supports fleet managers in analyzing the entire fleet in order to identify opportunities for savings and to assess which cars with an internal combustion engine can be effectively replaced with electric models.

The technology makes it possible to manage all the critical stages of recharging an electric vehicle through integration with telematics data. The fleet manager can also obtain detailed information on the status and maintenance of the batteries, maintaining their performance over time and extending their useful life. In addition, Targa Telematics has developed a service which allows the fleet manager to access all the information needed to check the correct use of electric vehicles (EVs) and plug-in hybrids (PHEVs) and to take any corrective action which may prove necessary.



## CORPORATE CAR SHARING

Targa Telematics' service allows the process of corporate car sharing between registered employees to be digitalized, from the booking of the vehicle to its release at the point of arrival.

By making greater and more efficient use of the cars already in the fleet, Corporate Car Sharing reduces the Total Cost of Mobility by reducing the number of vehicles, including those not owned by the company, such as employee vehicles and taxis.

The Corporate Car Sharing solution is based on Targa Telematics' keyless technology, which allows doors to be opened/closed remotely and engine ignition to be inhibited/enabled.

Through the dedicated application, the user sets the parameters of the journey, such as time, point of departure/arrival and also the type of vehicle most suitable for the mission to be performed. If planned, the company can also make the vehicles available to employees during non-working hours, possibly generating new revenues.





**Shaping the new sustainable mobility.**

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