



Special Products and Solutions for the Logistics Sector

With the products and solutions we have developed in vehicle tracking systems, we help businesses in the logistics sector to manage their operational processes more effectively.



Digitizing Businesses with Advanced Technologies

We know that in the logistics sector, **the entire operation relies on vehicles, the value of the transported goods is significant, preventing misuse is essential, monitoring drivers for safe and efficient driving is crucial,** and providing customers with accurate updates on their cargo is a necessity.

With Mobiliz Tracking System and Solutions, we can instantly track the vehicle usage of drivers, perform driver-based driving performance analysis, provide you with **information such as fuel usage, where they are, how fast they are going,** and manage your operations in the most efficient way.

We enable you to determine the most optimal routes and stay informed about the vehicles deviating from **their routes using the data you obtain.** You can also be informed about maintenance and repair processes in advance. **We enable logistics companies to manage their operations securely** and efficiently from start to finish.

Meet Mobiliz Tracking System and Solutions to increase your company's market share and ensure customer loyalty.



CANBus Package

CANBus Package is an advanced vehicle tracking package with CANBus technology that provides critical information such as your vehicle's location, speed, idling information as well as fuel consumption, tank fuel level and engine speed from the vehicle's onboard computer.

CANBus Package vehicle tracking system provides safer and more efficient monitoring.



Real-Time

Data Monitoring:

Important data of vehicles can be monitored instantly.

Fuel Savings:

Provides fuel savings by analyzing driver behavior.

Fault Detection:

Facilitates maintenance by detecting error codes and malfunctions.

Vehicle Maintenance

and Remote Diagnostics:

Identifies maintenance requirements and performs remote diagnostics.

Accident Analysis:

Analyzes the causes and circumstances of accidents.



Dashboard Camera System

Dashboard camera systems offer significant advantages in terms of driver safety, operational efficiency, and security for companies that carry out field operations in the energy sector.

Dashboard camera systems help businesses manage their operations more effectively.

It also contributes to the prevention or mitigation of accidents.



Driver Safety and Education:

Helps develop safe driving habits by monitoring driver behavior.

Accident Analysis and Responsibility Determination:

Facilitates responsibility determination by recording the causes of accidents.

Theft and Security:

Increase vehicle and cargo security and provides evidence in case of theft or vandalism.

Load and Stock Tracking:

It provides benefits for inventory management by recording the condition of the load and the transportation process.

Monitoring Traffic Rules:

Detects traffic rule violations and encourages compliance with traffic regulations.

Artificial Intelligence Powered Camera:

DMS cameras monitor drivers' attention levels and can detect dangerous situations such as drowsiness, absent-mindedness, or fatigue, as well as alerting the driver with an audible warning in the vehicle.

This helps prevent traffic accidents and dangerous situations.

Temperature and Humidity Sensors

The cold chain is a critical component in the logistics sector for ensuring the quality, safety, and efficient delivery of products.

This is especially vital for the transportation of goods in the food, healthcare, and pharmaceutical industries, providing a significant advantage for supply chain management.



Product Quality

Preservation:

The cold chain ensures that products are stored and transported under the correct temperature conditions. This preserves the freshness of food products, the effectiveness of medications, and the reliability of medical supplies.

Product

Safety:

The cold chain preserves the safety and integrity of products. It prevents food products from spoiling or pathogens from growing, and it protects medications from contamination.

Long-Distance

Transport:

The cold chain enables the safe transportation of products over long distances. This allows food and other products to reach geographically distant markets.

Sensitive Product

Transportation:

The transportation of sensitive products such as medications, vaccines, chemicals, and biomedical materials is crucial. These products require more precision in temperature control than other logistics needs.

Time and

Cost Savings:

Proper route planning and optimization of logistics processes result in savings in time and fuel costs.

Reduction of Environmental

Impacts:

Effective use of the cold chain contributes to energy savings and reduces environmental impacts.

Customer

Satisfaction:

Preserving product quality and ensuring timely delivery enhances customer satisfaction.

Solar Tracking Package

The cold chain is a critical component in the logistics sector for ensuring the quality, safety, and efficient delivery of products.

This is especially vital for the transportation of goods in the food, healthcare, and pharmaceutical industries, providing a significant advantage for supply chain management.



The Solar Tracking Package is designed to operate under challenging environmental conditions.

Its ability to function independently of vehicle electricity, recharge via solar energy, and its 7000mAh battery allows for long-term tracking even in dark environments.

Usage Areas

It enables tracking of valuable cargo in locations without an electrical connection and automatically notifies departure and arrival statuses at designated points.

Container

Trailer

Towable Caravan

Boat, Trailer

Train-Wagon

Generator, Battery,

etc.

Eco-Friendly:

Operates using solar energy, reducing fossil fuel consumption and minimizing environmental impact.

Wireless Tracking:

Uses wireless communication technology to monitor the position and status of the trailer, ensuring real-time data collection and tracking.

Theft Prevention:

Improves trailer and cargo security by sending alerts in case of theft or unauthorized access.

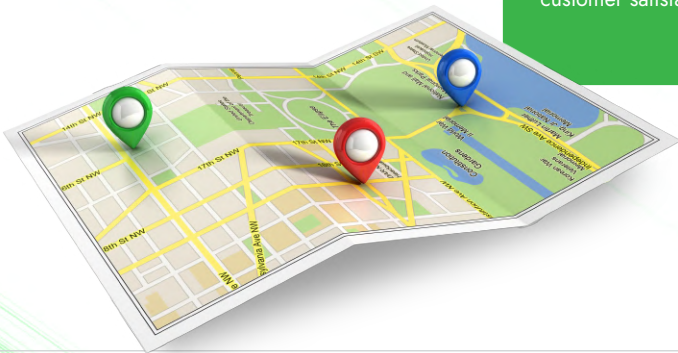
Trailer Management:

Simplifies the management of trailers and cargo by providing information on location, status, and delivery schedules.

Distribution Route Optimization

Distribution optimization offers significant benefits in the logistics sector, such as cost savings, enhanced customer satisfaction, and improved operational efficiency.

Therefore, many logistics companies leverage these technologies to manage their operations more effectively.



Cost Savings:

Distribution optimization helps businesses reduce transportation costs. Efficient route planning and transport management enable savings on fuel, labor, and vehicle expenses.

Inventory Reduction:

Effective distribution optimization improves inventory management and lowers stock costs. Ensuring products reach the right locations at the right time prevents excessive stockpiling.

Time Efficiency:

Optimized routes and delivery processes save time. Faster deliveries and prompt responses enhance customer satisfaction.

Customer Satisfaction:

Customers expect their products to be delivered on time and without issues. Faster deliveries and accurate estimated delivery times help meet these expectations, improving customer satisfaction.

Enhanced Service Quality:

Distribution optimization ensures deliveries are more organized and reliable, offering customers a higher standard of service.

Environmental Sustainability:

More efficient route planning and fuel consumption help reduce environmental impact, allowing businesses to contribute to eco-friendly practices.

TACHOWISE End-to-End Digital Tachograph Process Management

With Mobiliz TACHOWISE End-to-End Digital Tachograph Process Management, owners of trucks, lorries, and buses that are required to use a tachograph under national traffic regulations can seamlessly transfer their digital tachograph and driver card data to the center remotely, quickly, and securely.

While benefiting from vehicle tracking system advantages, users can remotely transfer tachograph and driver card data without requiring the vehicle to return to the center, reducing time and fuel costs.

Vehicle movements, as well as drivers' working and resting hours, can be transparently monitored by both the driver and the central management.

Depending on the owner's preference, data can be transmitted to the center manually or via automated scheduling, ensuring compliance within the legal timeframes.

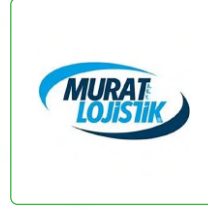


Our References in the Logistics Sector

We are the solution partner of many brands operating in different areas of the logistics sector.

We provide effective solutions in vehicle tracking and analysis, optimizing operations by utilizing our knowledge and expertise.

Thanks to our customized solutions, we build more efficient and controllable structures. This enables brands to manage their operations more successfully and gain competitive advantage.



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™



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