

USE CASE

Driving and fuel operational efficiency through telematics

Snacks producer and distributor company



Last Mile Fleet

Leading snack production and distribution company originally from Monterrey, Nuevo León with more than 21 years of experience and with a wide presence in northern and central Mexico, as well as the United States.

The company operates strategically with world-class suppliers, ensuring the most efficient processes, the optimal ingredients to provide the best product on the market and the best collaborators, guaranteeing production processes with a high level of quality and under the standards that the food industry demands.

The Challenge

The client expressed interest in implementing a reliable and scalable telematics solution, as a tool to monitor the operation and status of the vehicle fleet's engine in real time, with the purpose of identifying driving and operating habits through the provision of information, analyze results and promote the execution of proactive measures that allow generating key indicators to improve operational and business profitability.

- + Fuel Reduction
- + Accident Rate Reduction
- + Reduction of Mechanical Failures
- + Increase in Operational Efficiency
- + Increased Driving Efficiency





The Solution

Didcom implemented a specialized telematics solution to measure efficiency indicators, identify opportunities for improvement and optimization, as well as evaluate the impact on the project's productivity and operational profitability.

Over a period of six weeks, Didcom dedicated efforts to implementing and monitoring a proof of concept on a representative sample of 25 vehicle units, including one electric unit, with the main objective of exemplifying the functionality, potential and scope of the technological solution for the fleet.



Technology Development and Integration

- + Compatibility analysis with multi-brand fleet
- + Installation and configuration of technologies in defined vehicles
- + Programming tracking rules for vehicles
- + Weekly monitoring and tracking of performance and results
- + Generation of detailed Big Data reports for analysis
- + Key conclusions based on results obtained
- + Strategic operational projection recommendations

Most of the solutions required development and integration of hardware and software, tailored to client's requirements.





The Benefits

The specialized telematics solution proposal implemented by Didcom focused on extracting the maximum benefit from the data to provide operational, performance and status visibility of vehicle units, simplifying its analysis to support intelligent and strategic decision-making.

The main benefit of effective implementation was the identification of operational improvement opportunities that can generate a positive impact on fleet performance, reflecting reinforcement in safety and financial savings that consolidate and drive business profitability.



Results that transcend

- + Obtaining valuable information captured in specialized reports with an agile and friendly visualization quality to support timely decision-making
- + Identification of opportunities for improvement in the operation with a detailed record of specific events that allow the evaluation of operational performance
- + Reinforcement of operational security with valuable information that supports the implementation of awareness and training programs to reinforce incident prevention
- + Detection of key indicators that directly influence the operational performance index thanks to the analysis of exceptions recorded in the given operating period
- + Projection of goals and formulation of real and achievable objectives with the implementation of better identified opportunities to generate direct savings in the operation



Let us create a success story with your project!

Didcom can help you evolve the experience and control in fleet management, through the integration of technological solutions that provide an accurate overview of the operation, turning data into a competitive advantage to add value to your commercial proposal.

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