

Spanish company offers artificial intelligence solutions to enhance safety and well-being for professional drivers.

Summary

Profile type	Company's country	POD reference
Business Offer	Spain	BOES20240902016
Profile status	Type of partnership	Targeted countries
PUBLISHED	Commercial agreement	• World
Contact Person	Term of validity	Last update
<u>Giovanni CHIACCHIO</u>	5 Sep 2024 5 Sep 2025	5 Sep 2024

General Information

Short summary

Spanish company offers a solution that enhances the safety and well-being of professional drivers boosting the profitability and sustainability of fleet operations. This solution also reduces accidents, operational costs, and emissions, along with improved efficiency and driver satisfaction. The company is looking to partner with ICT companies that specialize in fleet management and are willing to enter into a commercial agreement with technical support.

Full description

Improving safety and well-being for professional drivers is critical, given the demanding nature of the job. Innovations in this area often focus on both technological advancements and improved support systems

Spanish company have developed an advanced solution designed to enhance the safety and well-being of professional drivers and fleet management across Europe. their tool employs cutting-edge technology to reduce risks on the road, increasing both safety and operational efficiency for vehicle fleets.

Key Features:

- Safety and Well-being: monitor and improve driver conditions by continuously evaluating attention levels, activation

states, driving styles, and external factors affecting driving behavior. This proactive approach helps identify and correct unsafe behaviors.

- **Comprehensive Analysis:** a combination of sensors and artificial intelligence (AI) technology to provide detailed driving analytics. Their high-definition (HD) 1080p camera with a 140° wide-angle lens, 4G connectivity, and night vision ensures constant and precise monitoring.

- **Risk Monitoring:** The platform provides dashboards that allow fleet managers to view the safety score of each vehicle, classifying risk into categories of low, mild, medium, and high. This facilitates informed decision-making to mitigate risks and enhance safety.

Benefits:

- **Safety:** Significant reduction in accident rates through the identification and correction of unsafe behaviors.
- **Profitability:** Lower operational costs due to reduced accidents, decreased repair needs, and optimized fuel consumption.
- **Sustainability:** Reduction in carbon emissions through more efficient and safe driving practices.
- **Well-being:** Improved driver retention by creating a safer and more focused work environment.

The firm's primary goal is to establish partnerships with European ICT companies that are already marketing fleet management solutions, such as GPS, digital tachographs, and other related technologies for passenger and freight transport. These collaborations will enable the integration of the solution into existing platforms, enhancing monitoring and safety capabilities, and providing a more robust and comprehensive solution to the market.

Advantages and innovations

Analyzing patterns of drowsiness and other driver behaviors
Integration of artificial intelligence into the camera

Technical specification or expertise sought

The company aims to form partnerships with European ICT companies that currently offer fleet management solutions, including GPS, digital tachographs, and related technologies for passenger and freight transport.

Stage of development

Already on the market

Sustainable Development goals

• Goal 8: Decent Work and Economic Growth

IPR Status

Secret know-how

IPR Notes

Partner Sought

Expected role of the partner

Business partner

Type of partnership

Commercial agreement

Type and size of the partner

- **Big company**
- **SME 50 - 249**
- **SME 11-49**

Dissemination

Technology keywords

- **02009007 - Artificial intelligence applications for cars and transport**

Market keywords

- **02007016 - Artificial intelligence related software**

Targeted countries

- **World**

Sector groups involved

Media

Images



[Safety and well-being in every kilometer](#)

Videos

[Safety for Vehicles and Drivers](#)