# Carbrain
## Application & website

| URL | https://carbrain.net/ |
|---|---|

## Quick facts

- Company:            Carbrain
- Sector:             Transport
- Product / service:  Application & website
- Type of data:       Geodata
- Origin:             Italy

## Description

Carbrain develops stand-alone devices for cars to 'make evert car a smart car'. Two platforms are developed with the use of Artificial Intelligence, namely Deep Advanced Vision Integrated Systems and Voice Interface Natural Computing Environment. The first platform uses computer vision to power automated object recognition, object tracking, and vision analytics with the aim of reducing road traffic accidents. The second platform transforms your voice interactions with responsive outcomes, which takes out the need of touching your phone.
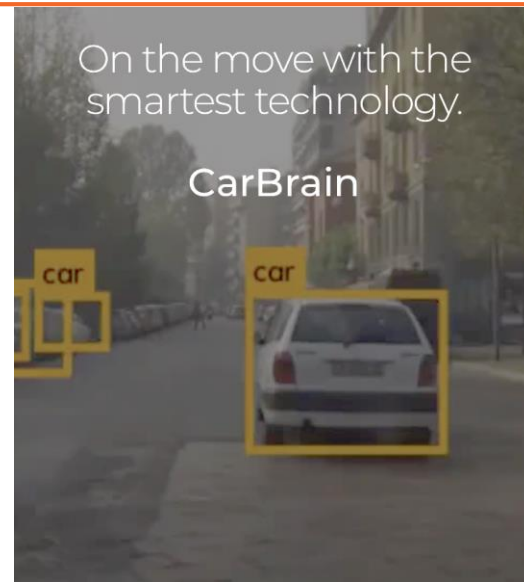
## Benefits

The aim of Carbrain is to reduce road traffic accidents.



On the move with the smartest technology.

CarBrain

## How open data is used

Open data on geographical location, infrastructure, road works and traffic is used in the Deep Advanced Vision Integrated Systems of Carbrain. The system uses camera-enabled applications and artificial intelligence to offer object recognition, object tracking and vision analytics (for example, roadblocks, moving cars).