



S.A.V.E

« Secure construction or work areas,
alert and protect workers »



> COLLISION RISK DETECTION & ALERT

S.A.V.E (Système d'Alerte Véhicule et Evacuation - Vehicle Alert and Evacuation System) detects the hazardous approach of road users in the vicinity of a work zone and enables workers to get to safety.

Collision risk alert system

Detection of the hazardous approach of a vehicle and alert to workers if an impact is imminent.

Automatic system activation

The system is started easily using an on/off button.

Improved worker safety

The system enables workers to react and get to safety before the collision.

Advanced detection of vehicle presence

Automated frequency-modulated radar that detects the speed and trajectory of approaching vehicles.

Easy to operate

No user configuration or setup required to get the system up and running, and no radar maintenance necessary.

Personalised recommendations and project support

Experts specialising in the design, manufacture and operation of traffic management systems, working together to improve conditions on the road.



> ENSURE WORKER SAFETY

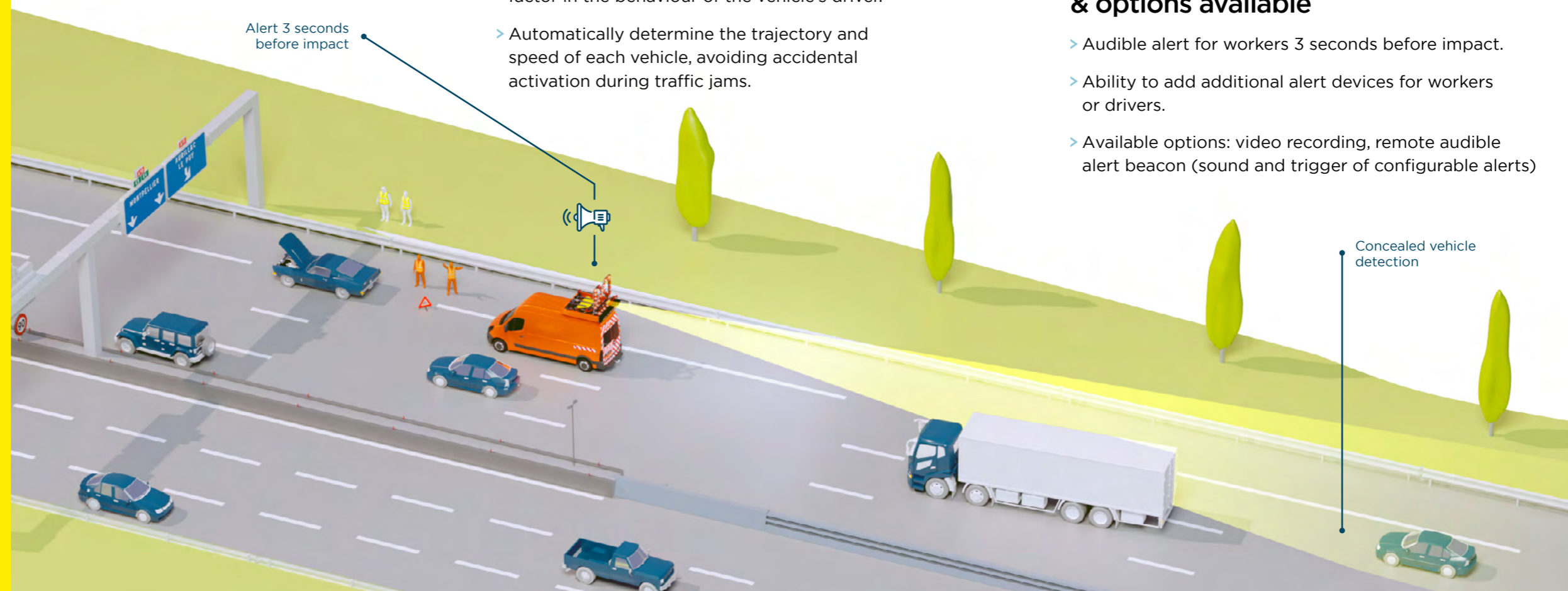
Despite preventive signage, accidents involving road workers are on the increase. Our teams have developed S.A.V.E, a patented solution using radar technology combined with a trajectory analysis algorithm to automatically secure intervention or work areas.

High detection accuracy for stationary and mobile marking

- > Detection up to 250 m in a straight line of all vehicles (light vehicles, heavy goods vehicles, two-wheelers) on dual carriageways.
- > Detection of concealed vehicles.
- > Effective radar technology operates day and night in all weather conditions.

Trajectory analysis by an algorithm

- > Distinguish between hazardous approaches and factor in the behaviour of the vehicle's driver.
- > Automatically determine the trajectory and speed of each vehicle, avoiding accidental activation during traffic jams.

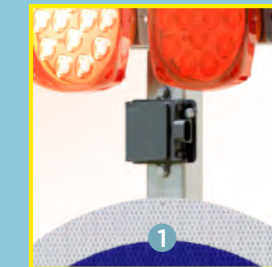


S.A.V.E Patented Solution System installed on mobile illuminated signalling equipment

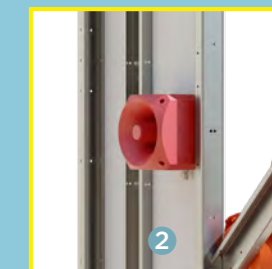
- The system can be integrated into our new factory-built equipment or existing equipment:.
- > Illuminated arrow signs
 - > Emergency lane arrows

Reliable alerts & options available

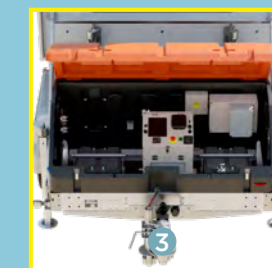
- > Audible alert for workers 3 seconds before impact.
- > Ability to add additional alert devices for workers or drivers.
- > Available options: video recording, remote audible alert beacon (sound and trigger of configurable alerts)



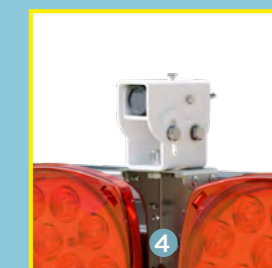
Automated radar detection
Range up to 250 m



Collision risk alert
Integrated siren



Open system
Additional alert devices can be



Video recording (optional)



SYSTEM S.A.V.E
Installed on emergency lane arrows



THE SOCIAL AND ENVIRONMENTAL **BENEFIT**

· **MADE IN FRANCE**

Designed and manufactured in the Nouvelle-Aquitaine region

· **RESOURCE ECONOMY**

Adaptable on existing material without

OUR KNOW-HOW

« Aximum secures, regulates and signals flows, making it a global operator in safe mobility. We strive to consider all forms of mobility on road, rail and airport infrastructures. Our experience empowers us to handle your performance-based contracts or global contracts, thereby helping to control your costs. »

OUR COMMITMENTS

#ANALYSE

Study the environment of your project from both an infrastructure and a transport perspective, and propose appropriate solutions.

#RECOMMEND

Provide you with decision-support solutions, contributing to the sustainability and improvement of your infrastructure.

#EQUIP

Install the best products according to industry standards, taking care of our teams, the environment and all individuals concerned during the construction phase.

#MANAGE

Help you keep your equipment running smoothly by implementing practical, innovative solutions.



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