

Hazard Alert



Detect People
Protect Lives

Help protect your vehicles from
accidental collisions with hazards.





Person To Vehicle Alert



Walkway And Crossing Alert



Asset Protection



Insight Data Analytics



Access Control



Hazard Alert

Protect your vehicles from collisions with hazards with ZoneSafe Hazard Alert.

Working with hazards

Hazards on work sites can range from an onsite generator, drums of hazardous materials and stacking shelves to temporary danger areas, such as recently dug holes on construction sites.

ZoneSafe Hazard Alert is a Proximity Detection System that helps to prevent collisions between work vehicles and hazards, increasing safety and awareness across work sites.

How the ZoneSafe system works

ZoneSafe Safety Detection Cones are placed on or around the hazard. Each cone is detected by any vehicle fitted with an in-cab control unit with detection antennas. The antenna creates a 360° continuous detection zone around the vehicle – with an adjustable range of 3-9 metres.

When the system identifies a cone tag within the vehicle's zone, the control unit emits an audible and visual alarm inside the cab – warning the operator of a potential collision.

The operator of the vehicle can then take appropriate measures to avoid a collision – slowing down or altering course. The alarm will continue to sound until all asset detection cone tags are safely clear of the vehicle's zone.

