

EV Alert - the benefits

- ★ Reduces risk of accidents, injuries and trauma
- ★ Reduces costs to the community and business
- ★ Early warning make clearer path for emergency vehicles
- ★ Improved response time with life saving benefits for ambulance patients, fire control and police assistance
- ★ Alertness of drivers is shown to be improved for 20-30 minutes
- ★ Low cost of unit makes it accessible to all fleet and private road users
- ★ Easy to install by authorised installers
- ★ No on-going membership, connection or network access fees.

EV Alert - general information

Reliability - Operationally proven across a wide range of activities and conditions. Suitable for most operating environments.

Compliance - Transmitters are fully compliant. C-Tick approved.

Radio Communication Class - 'low interference potential device'. Requires no licence. Rated output 100 milliWatts.

Power Sources - Most products 12 or 24V. Low cost solar or mains units available for fixed positions.

Contact:

EV-Alert™

Vehicle Proximity Warning Systems



Injury, death and trauma!

Every year thousands of accidents and near misses occur involving emergency vehicles, trains at railway crossings, dangerous road situations, workplace injuries and accident blackspots....

Now they can be prevented!

EV Alert is a transmitter and receiving/decoding system that provides drivers with constant access to a special emergency radio frequency network.

EV Alert is your electronic link to the emergency vehicle network and road hazards!



Proudly Australian Made & Owned

Workplace Proximity Warning Systems

Secure, reliable, cost effective warning

There is now, for the first time, a low cost proximity warning system to aid in the prevention of workplace accidents involving vehicles, operatives, mobile equipment and pedestrians.

The EV-Alert system, through its patented technology, uses secure, coded radio transmissions to overcome the traditional visual and audible barriers and lack of alertness which cause many workplace accidents.

Forklift Trucks & Mobile Plant

EV-Alert has particular applications for forklift trucks and other mobile equipment. The potential of pedestrian traffic being completely unaware of a vehicle's approach is very high. Unlike many 'continuous' warnings, **EV-Alert only activates when there is immediate danger of collision!**

The EV-Alert systems provides employees and visitors with a clear, visible warning of imminent danger from approaching mobile equipment in their immediate proximity.

Road Safety Network..

EV-Alert is a world first IN-VEHICLE road hazard warning. Conventional external roadside warning signs, emergency vehicle lights, sirens and even rail crossing lights are simply no longer effective, as evidenced by the high number of accidents. EV-Alert's pulsing amber light, in front of the driver, provides those vital seconds to avoid injury, vehicle damage or death.

- ★ Emergency Vehicles
- ★ Road Works
- ★ Over Dimension Loads
- ★ Low Bridges
- ★ Accident Black Spots
- ★ Black Ice
- ★ Flood
- ★ School & Rail Crossings

EV-Alert Receivers are already fitted to many fleets including, Australia Post, Shell and Mayne Nickless.

Radio based hazard warning

Traditional 'sight & sound' are no longer reliable enough to prevent accidents. There are simply too many audible and visual barriers in the workplace and on the roads.

Industrial premises, mining, agriculture, forestry and other workplaces have noise, blind corners, doorways, crops or vegetation blocking line of sight or forming barriers to the identification of approaching vehicles, machinery or other hazards.

On the roads, drivers cannot see or hear many hazards until it is too late. Today's soundproofed vehicles with air conditioning, windows closed, stereo systems and mobile phones, prevent effective communication of audible signs, sirens or horns. Other traffic, blind corners, poor weather conditions or simply fatigue or lack of attention all make visual warning less reliable.

EV-Alert

- ★ brings the warning 'in-vehicle' by the use of radio technology - directly to the driver or pedestrian operatives.
- ★ operates traffic lights, gates and booms, security access and proximity control
- ★ opens a new era of improved safety in a wide variety of workplaces and on public and private roads.

Workplace Safety	Road Safety
Forklifts	Cars
Mobile Plant	Trucks
Agricultural Vehicles	Emergency Vehicles
Fixed Hazards	Buses
Cranes	Trains
Mining Equipment	Low Bridges

**Even the best operators
can't see around corners -
but EV-Alert can!**

Mining Industry

Applications include the use of transmitters on vehicles such as Haul-packs to pre-warn other vehicles of their approach and activate traffic priority lights at crossings. Systems with remote controlled vehicle operations can operate the 'kill switch' when the vehicle is in close proximity to operators or other hazards.

Rail

Ev Alert provides low cost warning systems for private and public crossings. Systems can be 'on train' or 'trackside' and use solar power and radio links to ensure simple installation without cabling and other costs. All systems are tailored to specific client requirements for safety levels, warning delivery systems and budgets.

Sugar Industry

EV-Alert is used extensively to provide warning of approaching cane trains to harvesting vehicles and local road users. Transmitters are installed on locomotives and EV-Alert Receivers provide a pulsing amber warning light on the driver's instrument panels. Accidents are often due to vehicle drivers simply not seeing or hearing approaching trains because of high sugar cane close to crossings and junctions, dust, sun glare, air conditioned cabs with stereos or simply fatigue.

Transmitters can remotely activate rail crossing warning lights and also pre-warn track maintenance crews.



EV-Alert overcomes visual and audible barriers