

Live Incident Data Monitoring & Response

Remotely manage the site safety of your entire fleet, with Sentinel Cloud.

Sentinel Cloud is a quantum leap in efficiency for site safety managers. An online safety analytics platform, it tracks incident data from vehicles fitted with Sentinel Vision AI pedestrian detection, as they happen, no matter where they are.

With a suite of at-a-glance data visuals to help identify incident trends, investigate on-site hotspots, compare trends by machine, and predict the times when incidents are more likely to occur, Sentinel Cloud improves site safety by optimising the incident tracking, management and review process.

Most importantly, it enables immediate action. With the ability to interrogate problem scenarios as they happen – through event snapshots and playing back incident video recordings - operators can respond with informed, preventative measures to instantly improve on-site safety.

And being cloud-based, distance is no object to effective monitoring. Large fleets can now be monitored live across town, state and country, from one or more locations.

AUSTRALIAN MADE AND OWNED

Designed & made in Australia, with local support, national installers and local engineering.

PRM ENGINEERING SERVICES

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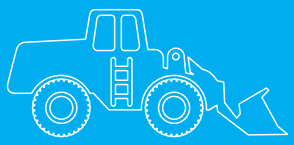
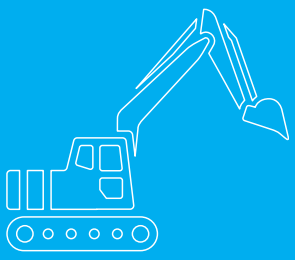
CLOUD CONTROL CAPABILITIES

Sentinel Cloud's user interface presents incident data visuals, with a selection of easy-to-interpret displays, allowing:

- Incident trend monitoring across your organisation's entire fleet of vehicles
- Trend comparisons between different machines, such as excavators, front loaders and waste trucks
- Digital 'heat maps' that highlight incident hot spots and clearly define problem locations
- Time of day patterns showing when incidents occur most often.



Sentinel Cloud also captures Sentinel Vision AI health statistics, and prestart checks allowing faults to be identified and investigated early. Machine runtime data enables managers to make informed decisions on how often their machines are being used and when to maintain optimal efficiency and on-site productivity.

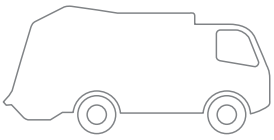




VERIFY IN REAL-TIME:

- *What just happened on site?*
- *How many near misses have there been?*
- *Are they concentrated in specific locations?*
- *Why are staff walking too close to machinery?*
- *When is it most likely to happen?*
- *How can we make it safer?*





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CONTACT US NOW TO FIND OUT MORE ABOUT HOW SENTINEL CLOUD CAN IMPROVE THE SAFETY OF YOUR OPERATION

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