

# Worksite safety that saves lives

Advanced technology that helps prevent forklift and pedestrian crashes in material-handling facilities.

Of the 51 Australian workplace deaths in 2023 in transport, postal and warehousing, 45% were forklift related injuries.

Unsafe speeds and collisions are primary risks that endanger workers daily. Powerfleet's safety solutions provide operators with the tools they need to stay alert, accountable, and in control.

## The challenge:

Warehouses and sites are fast-paced.

A moment of distraction, a forklift going too fast in a busy area, or an unauthorised operator can cause:

- Serious injuries to pedestrians and operators.
- Costly damage to stock and equipment.
- Compliance failures and expensive downtime.
- Fatal crashes.

## Our safety solution includes:



**Vehicle Access Control with Driver ID:** Controls access to ensure only trained operators can drive, enforces safety checklists, and tracks impacts, utilisation, and driver behaviour for complete accountability.



**Pedestrian Proximity Detection (PPD):** An extra set of eyes for operators – AI-enabled cameras that detect pedestrians and vehicles, triggering audible and visual warnings to prevent collisions.

## Safety Benefits



- Prevents collisions.



- Reduces high-risk behaviours like speeding.



- Keeps drivers accountable and workplaces compliant.



- Protects your most important asset – your people.

## Enhancing safety from every angle

Powerfleet's solution combines multiple technologies to address the most common risks in warehouse operations:



### Pedestrian warning system:

Beacons and alarms that alert pedestrians and notify operators of danger in noisy, high-traffic warehouse environments.



### Digital Video Recorder (DVR):

Captures incidents and unsafe behaviours, aiding in training, defending claims, and ongoing safety



### Driver display:

Provides operators with complete visibility of blind spots and multiple camera feeds.



### Vehicle access control:

Ensure only authorised personnel can operate machinery.



### Operator risk profiling:

Identifies at-risk operators through behaviour analysis and provides targeted coaching recommendations to improve safety performance.

## Why Powerfleet?

- ✓ **Safety first:** Designed to reduce risks from speeding and collisions.
- ✓ **Accountability built in:** Driver ID, impact sensors, and video provide clear records of driver behaviour.
- ✓ **Trusted worldwide:** Used in warehouses, distribution centres, and manufacturing sites around the globe.
- ✓ **Data-driven:** Connects to Powerfleet's Unity platform for reporting, coaching, and ongoing improvement.



**Take control of safety.**  
**Minimise the risk of speeding and crashes with Powerfleet.**

Powerfleet (Nasdaq: PWFL; JSE: PWR; TASE: PWFL) is a global leader in the artificial intelligence of things (AIoT) software-as-a-service (SaaS) mobile asset industry. With more than 30 years of experience, Powerfleet unifies business operations through the ingestion, harmonisation, and integration of data, irrespective of source, and delivers actionable insights to help companies save lives, time, and money. Powerfleet's ethos transcends our data ecosystem and commitment to innovation; our people-centric approach empowers our customers to realise impactful and sustained business improvement. The company is headquartered in New Jersey, United States, with offices around the globe. Explore more at [www.powerfleet.com](http://www.powerfleet.com).