

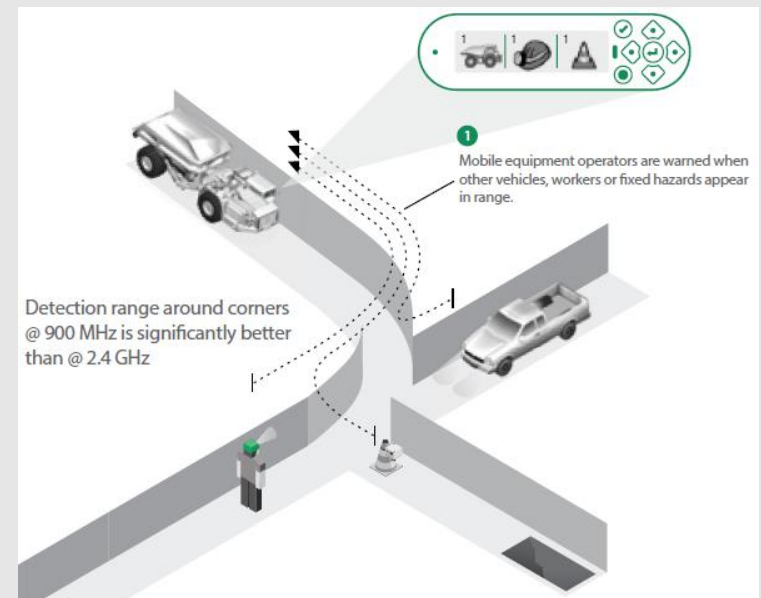


Key Value Drivers – Proximity Detection

Key Value Driver # 1

Reduce LTI's and near misses by warning heavy vehicles to other vehicles and pedestrians in blind spots and out of line of sight

- Ensuring continued execution of work tasks without delay or risk
- Improves the safety culture and operation, subsequently improving worker productivity
- No infrastructure required



Key Value Driver # 2

Reduce capital losses and vehicle damage by notifying operators to vehicles, workers and fixed hazards such as open holes / broken rock

- Ensures safe interaction and reduces the number of stop/start equipment events
- Empowers both operators and miners on foot to ensure a safe and productive work place

Emergency Stop



Fixed Hazard Beacon



Key Value Driver # 3

Reduce lost time due to traffic decline congestion by “Right of Way” of loaded truck to ensure LV’s have early warning of approaching trucks to avoid trucks stopping

- Reduce interaction between vehicles and improve cycle times
- Reduce maintenance and wear on equipment stopping on grade
- Reduce loaded vehicles causing damage by hitting side walls
- Increase production by reducing traffic congestion

Right of Way Feature



Key Value Driver #4

Improve speed of response to incidents and prevent fatalities

- Inertial-based (gas intoxication, heart attack, heat stroke)
- Timer-based (regulatory compliance to 2 hour check-in)
- Emergency buttons (broken leg, bleeding)

Man Down Notification

