Mobile equipment operators need to be keenly aware of their environment, especially when putting their equipment into motion. The more information they have about what’s around them, the greater their awareness — and their safety. Cat® MineStar™ Detect Object Detection can help by increasing visibility during machine startup, initial movement and always in reverse.

- Combines radar and camera systems to automatically detect hazards within critical areas around the machine — primarily the front, rear and turning radius on each side.
- Pushes notifications via an in-cab display to warn the operator there are objects in the danger zone.
- Gives operators a complete picture of other equipment and hazardous conditions around the machine.
- Protects people and assets during the most accident-prone phases of operation.
- Detects a wide range of hazards without the need for tagging.
- Builds operator confidence for safer, more efficient operation all shift long.
- Makes up to 72 hours of data available for incident re-creation or operator training.

**WHAT ARE YOU WAITING FOR?**

Prevent an incident with Cat MineStar Detect Object Detection
Visit cat.com/objectdetection

95% REDUCTION in speeding events
Detects moving or stationary objects
NO TAGGING REQUIRED
PROVIDES AUDIBLE WARNINGS + VISUAL ALERTS

Operator visibility with no technology — multiple blind spots

Operator visibility with Object Detection — reduced blind spots