



# PREVENT UNINTENDED INTERACTIONS BETWEEN PEOPLE AND ASSETS UNDERGROUND



How much safer would your operation be if you could alert operators to potential hazards before they become threats? With Cat® MineStar Collision Awareness, you can.

Collision Awareness helps make operators more aware of their surroundings by tracking the position of machines and people. It utilizes a proprietary Time of Flight technology to enable high-precision positioning of assets without on-site network via machine-to-machine communication. The system delivers excellent signal propagation for longer range and visibility with sub-meter accuracy.

*“You don’t want injuries. You don’t want vehicles running into each other. MineStar is going to make a big difference because you’ve got pre-warning and you can physically see where those people or that equipment is.”*

**— Graham Foster, LHD Operator, Newmont Tanami Operations**

Be **notified** of potential hazards

**Mitigate** collisions before they happen

**Drive** safe procedures

## FEATURES & BENEFITS

- Reduces risky operator behavior
- Enables increased site-wide safety
- Addresses lapses in operator judgment
- Reinforces and drives a safety culture
- Reduces downtime due to investigations or repairs made necessary by an incident
- Makes it possible for operators to focus more on the task at hand
- Serves as a safety building block to additional technology advancements



For more information, go to [cat.com/minestar](https://cat.com/minestar) or contact your local dealer.