PROTECT, MANAGE, AND COMMUNICATE WITH YOUR WORKERS LIKE NEVER BEFORE WITH DETECT CONNECTED WORKER.

Worker safety is priority No. 1 on any mine site. Hazardous situations and a lack of communication can lead to catastrophic consequences. Caterpillar is working with Guardhat™ to provide solutions that help mines manage these risks and create a safer working environment.
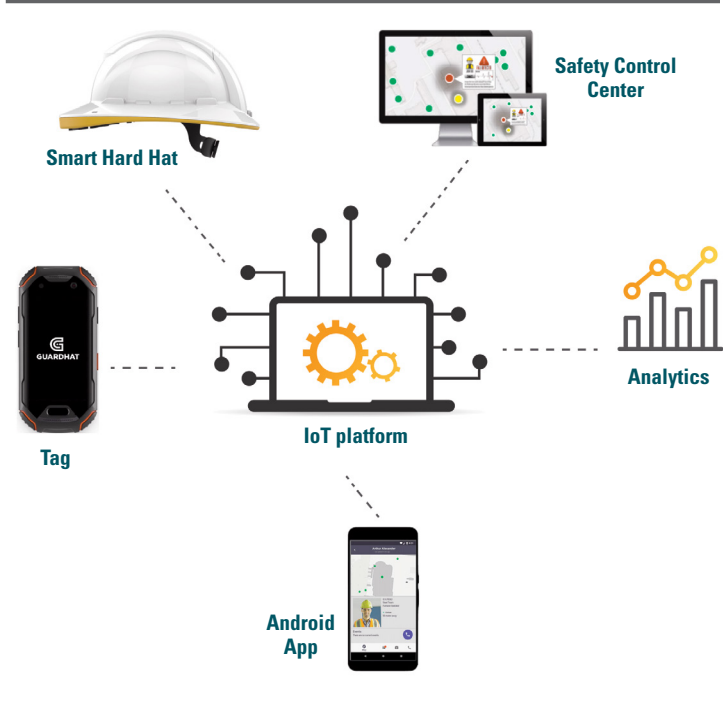
Benefits:

- Improve safety by alerting connected workers of hazardous situations in real-time.
- Increase productivity by tracking location, time, and attendance.
- Enhance communication with audio/video/image transmission.
- Boost operational efficiencies by analyzing safety, productivity and benchmarking reports.

Features:

- Detect hazardous areas, unsafe exposure to environmental elements and restricted zones.
- Locate workers using GNSS positioning and RTLS technology in 3D space.
- Communicate with workers to address evacuating & mustering, fall detection, SOS signals, geofence violations, training and more.
- Create a historical view of trends, analytical reports and visual dashboards.
- Integrate with 3rd party sensors.

Up to **50%** **reduction** in lost-time reportable incidents	Social distancing and contact tracing solutions	**Safety & productivity improvements**

Smart Hard Hat

Safety Control Center

Tag

IoT platform

Analytics

Android App

WHAT ARE YOU WAITING FOR?

Protect workers like never before with Cat MineStar™ Detect Connected Worker. Visit www.cat.com/detect

GUARDHAT™

CAT®