

COMMAND FOR HAULING



MOVE MINING EFFICIENCY FORWARD WITH AUTONOMOUS HAULAGE.

From only a handful of trucks at a customer site in 2012 to the single largest autonomous truck fleet in the world today, Cat® Command for hauling has forever changed how mining companies move material. Cat customers can move more with fewer people on site. Plus, they're also hauling more efficiently with near continuous operation. Proven on diverse operations around the globe, Cat Command for hauling is opening new possibilities for mines of all sizes and complexities.

SAFE OPERATION

- **Interact** safely with other manned and light vehicles with multiple, redundant sensing systems.
- **Maintain** optimal operating speeds and safe following distances at all times.
- **Extend** careers by upgrading skills and reducing exposure to on-site hazards.

HIGHER PRODUCTIVITY & REDUCED COSTS

- **Optimize** production with tight truck exchanges and no shift changes.
- **Prevent** machine damage and downtime due to misuse and overloading.
- **Improve** fuel efficiency and component life with consistent operation.

BENEFITS

ENHANCE safety by removing operators from hazardous or remote sites.

OPTIMIZE fleet utilization through 24/7 operation, stopping only for fueling and maintenance.

ENABLE advanced assignment and tracking from a central command center.

REDUCE costs for employee infrastructure and travel to remote sites.

IMPROVE the efficiency of your operation by making it more consistent and predictable.

ALERT maintenance personnel to machine faults, enabling repairs before failure and reducing downtime.

CONTINUE operation in bad weather when manned operations might shut down.

ALTER or redesign mine maps instantly to meet changing operational needs.

ATTRACT new employees with a safe, comfortable work environment close to home.

For more information, go to www.cat.com/minestar or contact your local dealer.