CAT° MINESTAR" COMMAND

BOOST SAFETY AND INCREASE MACHINE UTILIZATION WITH COMMAND FOR UNDERGROUND.



Command for underground enables remote operation of load-haul-dump machines, providing immediate productivity and efficiency gains and improving safety by removing operators from hazardous environments.

- Allows mines to relocate operators to a safe, comfortable location underground or on the surface, increasing safety and reducing fatigue.
- Eliminates exposure to noise, dust, seismic activity and other underground hazards and reduces the need for air delivery and cooling.
- Increases machine utilization by reducing the downtime required for shift changes, blast times, and other conditions that can remove operators from the face.
- Improves accuracy of tunnel navigation, boosting productivity and reducing machine damage caused by contact with drive walls.
- Makes it possible to access deeper ore bodies that were previously not extractable.
- Boosts productivity by allowing one operator to control multiple machines.
- Ranges from simple line-of-sight to full autonomy, offering scalability that allows mines to build to their desired level of technology.

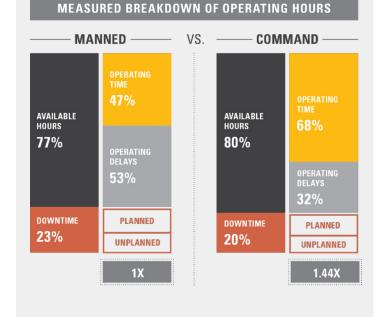
READY TO GET STARTED ON YOUR AUTONOMY JOURNEY?

Visit <u>cat.com/commandforunderground</u>





INCREASED UTILIZATION OF LHDS BOOSTS PRODUCTIVITY



For more complete information on Cat products, dealer services, and industry solutions, visit us on the web at www.cat.com/MineStar

© 2020 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S D0 THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

