CAT® MINESTAR™

TACKLE YOUR EVERYDAY CHALLENGES WITH TECHNOLOGY.

CONTROL COSTS. EXTEND EQUIPMENT LIFE. ENHANCE SAFETY.

Every day, your mine produces countless data points. Cat® MineStar™ collects, organizes and analyzes that data for you—generating insightful information you can use to get more out of your operation. More efficiency. More flexibility. More profitability.

Part of the Cat Connect family of technologies and services, Cat MineStar helps mines large and small, above and below ground, deal with everyday challenges. And it fits right into your current operation—working with any brand of equipment and sharing data across existing machines, systems and technologies.

Apply Cat MineStar in certain operations or all around your site. Choose one capability to address a need like accident avoidance or maintenance tracking, or combine several capabilities into a more comprehensive solution.

Whatever size or type of mine you run, there's an ideal mix of Cat MineStar technologies to help you make informed, confident decisions—and we're there to help you find it. **BUILT FOR IT**.

What's your challenge? Talk to our experts about how Cat MineStar can help you address it.

GET IN TOUCH »

CAT MINESTAR CAPABILITIES

FLEET analyzes operational and equipment data up and down your value chain—so you can run a leaner operation and improve everything from equipment scheduling and material movement to fuel monitoring and cycle times.

TERRAIN gives you and your operators guidance tools and live feedback to boost utilization, reduce variability and work according to plan—so you can drill, dig, load and grade more safely, accurately, consistently and efficiently.

DETECT helps prevent collisions and increase operator confidence—so you can send people home safely and reduce the costs of lost time and damaged equipment.

HEALTH delivers machine condition data for your fleet—so you can head off small problems while they're still small, run machines as efficiently as possible for as long as possible and keep unplanned downtime to a minimum.

COMMAND lets you apply the right level of automation, from operator assistance and remote control to semi- and full autonomy—so you can keep your people safe, your operation efficient and your equipment running.

CAT® CONNECT