



## GET INSTANT INSIGHTS TO MEET DAILY PRODUCTION GOALS

The most comprehensive mining fleet management system available, Cat® MineStar™ helps miners around the world meet their production goals every day. And now, Edge offers a broader scope, lower entry costs and new ways to get more information even faster. Compared with traditional mine management and reporting methods, Edge helps you respond more quickly and make operational changes during each shift based on accurate, real-time information.

### MANAGEMENT WITH MINESTAR EDGE



#### AUTOMATIC DATA COLLECTION & REPORTING

- Digital transmittable data
- Instant or near-real time
- Guaranteed accurate

#### REAL-TIME PRODUCTION DATA



- Data constantly flows into the system
- Store and forward capable
- Analytics turn data into actionable information
- Alerts sent to pit supervisors for immediate response

#### AFFORDABLE AND EASY ENTRY POINT



- Cloud-based system
- Basic Wi-Fi or hot spot connectivity
- Makes normal work routines faster and easier

### TRADITIONAL DAILY MANAGEMENT



#### MANUAL RECORD COLLECTION

- Paper intensive
- Time consuming
- Prone to error



#### DELAYED AVAILABILITY OF REPORTS

- Operators turn in reports at the end of each shift
- Manual data entry takes time
- Operational insights unavailable within the shift



#### INSTALLATION DEMANDS HEAVY INVESTMENT

- Extensive broadband infrastructure
- Investment in servers and support
- Change management to adapt to new systems

## BENEFITS

**IMPROVE** productivity, utilization, safety and whole-fleet performance.

**AUTOMATE** time-intensive, manual processes.

**MANAGE** whole fleets, equipment groups, individual machines and operators.

**MONITOR** fleet and site information from a central office or by using mobile tablet devices.

**TRACK** machine locations, alerts, job progress and operator activities in real time.

**MONITOR** all types of equipment—in the pit or at the stockpile.

**START** small and add capabilities as your needs evolve.

**ENABLE** pit supervisors with actionable information.

For more information, go to <https://iminingtech.com/edge-cat-mining-solutions/>