

REMOTE FLEET MONITORING

THE CATERPILLAR FLEET MONITORING CENTER IS HERE TO ENABLE YOUR EQUIPMENT MANAGEMENT

What if you could monitor **every asset** at **your operation** without adding headcount? That's what remote fleet monitoring helps make possible.

No matter your industry or application, you can count on Caterpillar condition monitoring experts to help. Our experts will **recommend specific actions** you can take to drive bottom-line benefits.



FLEET MONITORING CENTER (FMC) TEAM: Equipped with industry expertise, time, and digital tools to reap valuable insights.

PROVIDING ACTIONABLE RECOMMENDATIONS

INTERPRET INSIGHTS



SOS Fluid Analysis



Electronic Data



Repair History



Site Conditions



Inspections

IDENTIFY GAPS

- Failure description
- Probable causes
- Consequences of inaction

PROVIDE SOLUTIONS

- Machine priority level
- Recommended actions to take
- Helpful resources for next steps

DRIVING EFFICIENCY

IMPROVE PERFORMANCE

- Allocate assets more efficiently.
- Catch and fix human errors before they lead to equipment issues.
- Make changes to your site that boost production.
- Determine the ideal time to upgrade or replace older equipment.

REDUCE RISK

- Improve maintenance behaviors to prevent equipment or component failure.
- Spot opportunities to train operators to work more efficiently and safely.

CONTROL COSTS

- Schedule repair before failure, limiting downtime.
- Manage your maintenance backlog.
- Extend component life by tackling condition, not hours.
- Identify areas where you can reduce idle time and fuel burn.



COLLABORATION

Ability to seamlessly leverage your Cat Dealer(s) with parts orders, maintenance, and service as you see fit.