7 WAYS TO USE MACHINE DATA

How are you using machine data in your business?

"Construction Equipment" magazine asked a group of contractors:

said they do not use data at this time.

ALL KINDS OF THINGS THAT **BOOST THE BOTTOM LINE.**

43.8 %	Record hours, fuel and other operating data
38.8 %	Schedule preventive maintenance
35.0 %	Track fault codes and machine health
28.8 %	Identify location, use geo-fencing
25.0 %	Measure utilization
11.9%	Use costs in rate setting
3.8%	Monitor emissions

WHAT'S THE PAYOFF?

Caterpillar customers have a lot to say about the benefits of using machine data.

"At least 10 more loads a day."

- "It's saved us one engine already ... probably \$15,000 to \$18,000 on that one incident."
- "In the past we guessed how much fuel a machine was using; now we look at an average over time."
- "We were able to recover (a stolen) machine, undamaged, very quickly. No real downtime and no insurance costs."
- "We've seen a reduction in operator abuse events by as much as 75%."
- "The percentage of cost savings is almost in double digits."



"Easier compliance reporting saves me time and money."

5 TIPS TO GET **STARTED**

Start small.

Track a few key factors on a couple of machines — then grow as you go.

Set simple, specific goals.

Cut idle time, reduce fuel costs, prevent theft.

Work with a pro.

Talk to someone who has a good track record helping others in your business.

There are lots of good reasons to capture and use machine data. But adjusting to new technology can be overwhelming. Here's how to start:

Ask about ROL

Work with your supplier to estimate costs and benefits.

Try before you buy.

Request a complimentary trial or rent a technology-enabled machine.

PUT YOUR DATA TO WORK

Ready to get started? Your Cat[®] dealer is great resource.

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