



STIGMA OF FATIGUE

The motivation to change culture



ALWAYS “ON”

We are more connected than ever before



BEING "THERE"



CATERPILLAR SAFETY SERVICES
SAFETY.CAT.COM™

A past forgotten is a future repeated

CATERPILLAR®



BUSYNESS & TIREDNESS

A new reality?



NO TIME FOR THAT

“...only when I’m 6-foot under”



UNFORTUNATE REALITY

... 1 in 5 people report to be sleep deprived

BUT FOR THE SHAME OF IT

...less than 25% of people would be willing to let their employer know





SO WHAT?

Easier said than done?



IMPLEMENTING CONTROLS

Policies, processes, schedules, education...



WHERE DID YOU COME FROM?

“I didn’t see him boss”



CATERPILLAR SAFETY SERVICES
SAFETY.CAT.COM™

A past forgotten is a future repeated

CATERPILLAR®



WHAT WERE YOU THINKING?

“I didn’t think I was that tired...”



A PARTNERSHIP

...a joint responsibility



CATERPILLAR SAFETY SERVICES
SAFETY.CAT.COM™

A past forgotten is a future repeated

CATERPILLAR®

A black and white photograph of two men in a construction or industrial setting. Both are wearing white hard hats with the 'CAT' logo and high-visibility yellow safety vests over light-colored shirts. The man on the left is holding a handheld electronic device, and both are looking down at it. The background shows a metal mesh fence and some industrial equipment.

MAKING THE INVISIBLE - VISIBLE

“You can’t manage what you can’t see”



A LEG UP

The Driver Safety System (DSS)



DRIVER SAFETY
SYSTEM CAMERA



YOUR SAFETY NET

“Nudging you when you need it most”

CATERPILLAR SAFETY SERVICES
SAFETY.CAT.COM™

A past forgotten is a future repeated

CATERPILLAR®



MAKING IT “REAL”
Cat Smartband



IS IT WORTH IT?

Return on Investment

- 13% reduction in VIMS events related to driver behaviour
- Improvement in operator driving behaviour yielded \$30,000 savings per truck per year
- \$400,000 savings in tyres based on wear, sidewall tyre cuts, etc
- Reduction in incident (inc. near misses) frequency
- Increased morale and camaraderie on site

"We suspected fatigue events were occurring, but we had no idea just how many ... It became a no-brainer to equip all of our trucks."

Nathan Brownell, Vigo Coal Co.



HUMANS WILL BE HUMANS

How we respond to this makes all the difference

QUESTIONS



CATERPILLAR SAFETY SERVICES
SAFETY.CAT.COM™

A past forgotten is a future repeated

CATERPILLAR®

CATERPILLAR SAFETY SERVICES

SAFETY.CAT.COM™



JENNY KRASNY

Senior Customer Safety & Fatigue Consultant
Caterpillar Inc.

KEEN TO KNOW MORE?

Visit our stand in the Pavilion Marquee