

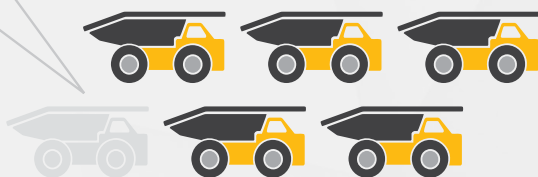
# THREE WAYS TRUCK ASSIGNMENT IMPACTS YOUR BOTTOM LINE

Running a mining truck fleet involves a lot of machines and a lot of manpower, but small savings in time and money can really add up. Cat® Fleet helps you identify opportunities to improve truck efficiencies in ways that reduce costs, boost productivity and add real value to your bottom line.

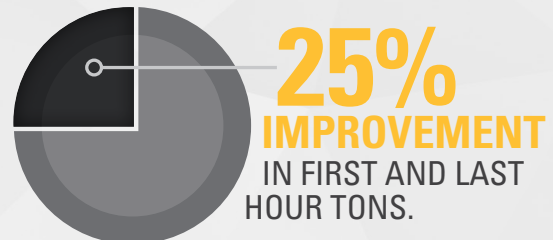
## ELIMINATE QUEUING

Are six trucks required or will five do the job? Cat Fleet lets you run “what if” scenarios to compare different loader/truck assignments. **1% LESS HAUL TRUCK IDLE TIME SAVES UP TO \$20,000 PER TRUCK PER YEAR.** Waiting for a loader is idle time that costs you money. Cat Fleet can help you optimize truck assignments and haul cycles to reduce or eliminate queuing.

**ONE LESS TRUCK ON A LOADER CAN SAVE AT LEAST \$2 MILLION PER YEAR.**



## OPTIMIZE SHIFT CHANGES



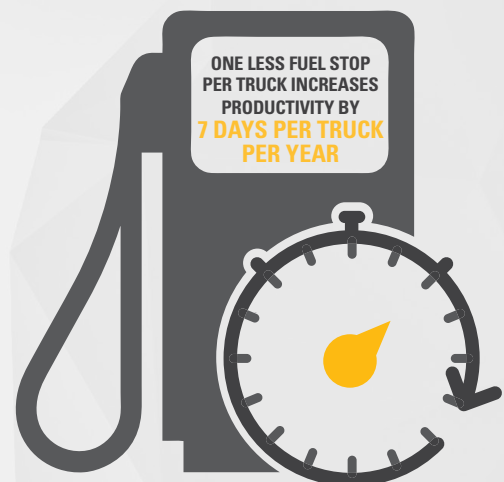
One Australian mine used Cat Fleet’s shift change module to help operators continue their haulage pattern right up to the tie-down window, resulting in 25% additional tons hauled during the first and last hour of every shift. Having all machines to tie down near their end-of-shift location maintains appropriate spacing. Cat Fleet precisely monitors truck locations to make crew transport fast and efficient.

## REDUCE FUEL STOPS

An iron ore mine used the Cat Fleet Fuel Module to increasing the mean time between refueling from 13 to 22 hours.

$$5 \text{ TRUCKS} \times 1 \text{ EXTRA FUEL STOP PER DAY} = 2.5 \text{ HOURS OF UNNECESSARY IDLE TIME}$$

Fueling equipment too often results in excess downtime. Using Cat Fleet to optimize fueling intervals for just five Cat 793 haul trucks can save approx. \$280,000 per year in idle time costs.



## GET THE FACTS

Interested in timely, accurate information that helps you make well-informed decisions about your fleet and your operation. [Click here](#) to learn how.

[Click here](#) to talk to your Cat dealer about the benefits of Cat Fleet and other Cat MineStar™ technologies.