

SmartDrive

# SmartDrive for speeding for conditions

Ensure a safer fleet in  
adverse weather conditions

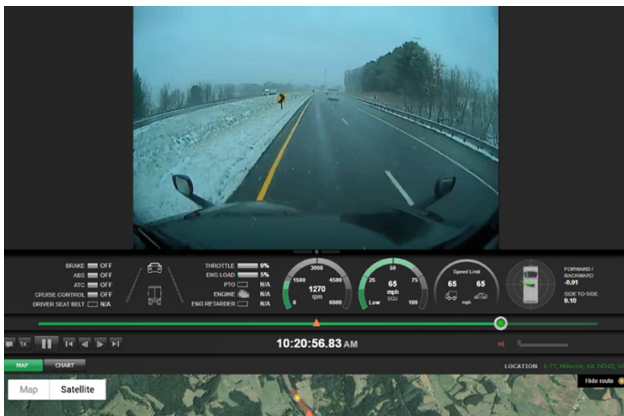


Your driver may observe the posted speed limit but is that always the correct speed limit? For instance, 60MPH on a sunny day is different from 60MPH on a snowy day. Is he still driving safely at the same speed?

For a driver, weather can make a difference. Driving too fast for conditions impairs a driver's ability to negotiate curves or maneuver around obstacles in the roadway. It increases the distance a vehicle travels while the driver reacts to a hazard. With less drivers and greater demand for on-time delivery, it's very likely your driver may be putting himself – and others – in jeopardy to deliver his load on time, no matter the weather conditions. model so your team get a consistent, easy to understand style every time. In recent studies, 23% of large-truck crashes occurred when the vehicle was traveling too fast for conditions. These types of crashes are leading to rising insurance rates, increased citations, fatalities and nuclear lawsuits – now averaging \$17 million.

## SmartDrive for speeding for conditions helps answer:

Your driver isn't going above the posted speed limit, but is he going too fast for these snowy conditions?



### Situation

Vehicle speed: 65 mph  
Posted speed: 65 mph  
Weather Condition: Snow  
Speed Threshold: 33mph  
Temperature: 30° F  
Visibility: 0.3 miles

**“From October to April, 53% of collisions were ‘speeding for conditions’ related. At 55 mph, a driver’s propensity to jackknife increases drastically.”**

**Brent Sant  
Knight-Swift**

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## Proactively ensure safe driving in inclement weather conditions

Speeding for conditions is the first and only IoT-based, real-time analytic and alerting solution designed to detect and report unsafe speeds in inclement weather. Intelligent data alerts can be integrated with your existing telematics messaging systems so drivers can self-coach at that high-risk moment and managers can receive notifications if self-coaching doesn't happen.

## Easily uncover hidden risk through advanced analytics

The real-time, interactive dashboard provides at-a-glance data so fleet managers can quickly identify trends and detect excessive speeding for conditions before they become widespread. Built-in best practice KPIs enable fleets to discover exactly where to focus their coaching time and resources to mitigate risk to keep their drivers safe.

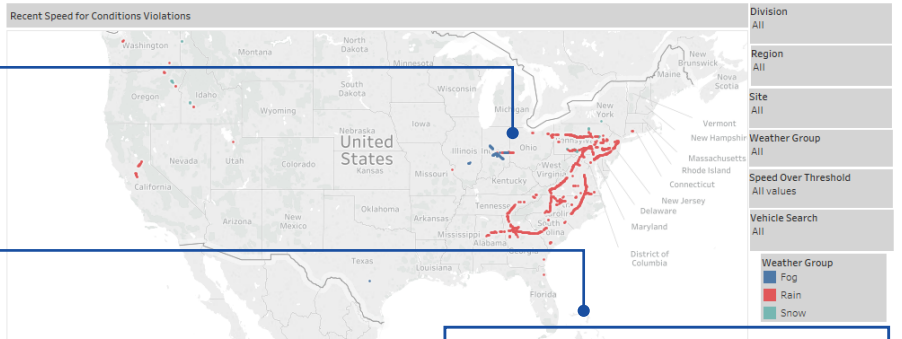


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### SmartSense for speeding for conditions Live Report

ACME Trucking Report contains data from the last 24 hours

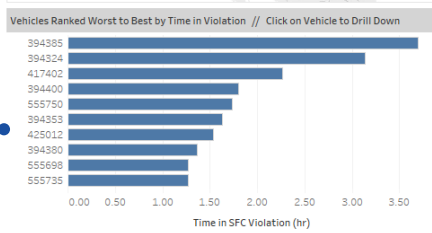
Time in Weather (hr)	Time in SFC Violation (hr)	% in SFC Violation	Vehicles in Violation
71.63	39.80	55.56%	89



Which drivers are speeding in inclement weather - right now and where?

What's the frequency of speeding incidents and in what type of weather?

Who are my riskiest drivers? How often are they in violation of my speed policy for inclement weather conditions?



Message Time	Vehicle	Speed	Weather
3/25/2020 1:59:02 PM	555706	60	Rain
3/25/2020 1:55:02 PM	555706	63	Rain
3/25/2020 1:50:46 PM	394318	60	Rain
3/25/2020 1:50:30 PM	417383	67	Rain
3/25/2020 1:49:14 PM	555735	63	Rain
3/25/2020 1:47:35 PM	563344	62	Rain and Sno...
3/25/2020 1:45:35 PM	563344	64	Rain and Sno...
3/25/2020 1:38:02 PM	394400	62	Rain
3/25/2020 1:36:02 PM	394400	64	Rain
3/25/2020 1:34:02 PM	394400	62	Rain

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