SmartDrive
by Omnitracs

SmartSense for speeding for conditions

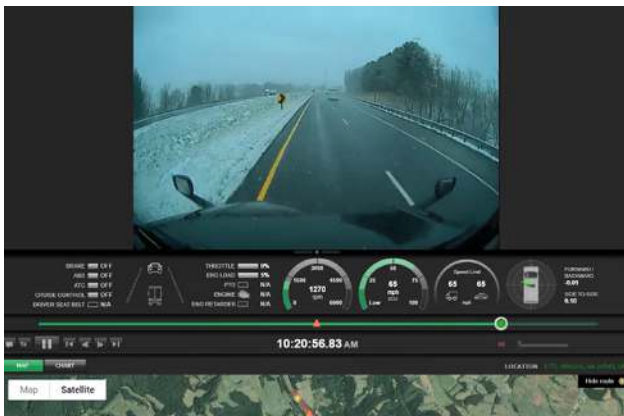## Ensure a safer fleet in adverse weather conditions

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.

SmartSense 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?

> "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**

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

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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.

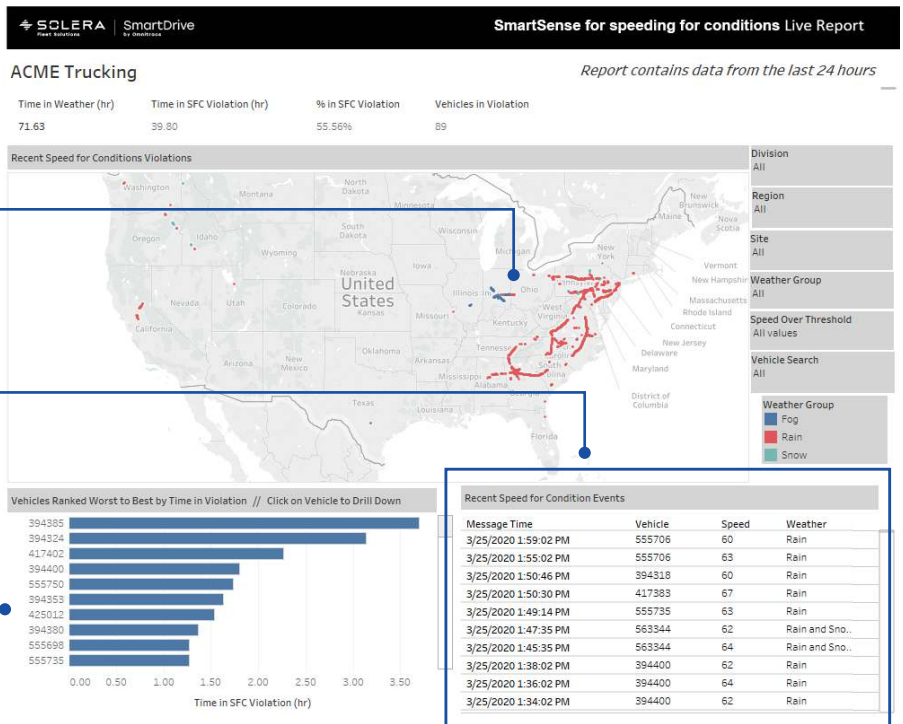## Easily uncover hidden risk through advanced analytics

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.

Live report
Which drivers are speeding in inclement weather – right now and where?

Intelligent data alerts
How can I alert drivers that they are driving too fast for conditions and enable them to self-correct?

IDENTIFY

ACT

SmartSense

MEASURE

IMPROVE

Performance mgmt.
How are my drivers performing in inclement weather conditions? Are they getter better or worse?

Risk mitigation
How can I alert fleet managers if a driver is in weather where they are driving too fast for the conditions?

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?

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