



## Reduce risk with real-time weather information

Teletrac Navman DIRECTOR® Weather information is far more than intelligent data — it's asset management and risk mitigation redefined. Powered by Weather Telematics, the feature uses map-based forecast algorithms to generate real-time road conditions. The information enables fleet managers and dispatchers to foresee dangerous weather conditions and guide at-risk vehicles during mission-critical operations.

Accessible via the DIRECTOR fleet management platform, the integration provides a live, geographical risk-focused and weather-centric overview of key areas fleet vehicles operate through. The risks and predictive intelligence data tools display:

- Near real-time street-level road conditions with associated risk of delays
- Predictive weather forecasts up to 6 hours in advance
- Current weather provided by the National Weather Service\* (NWS)
- Real-time dry/wet/snow/ice road updates for driving with precipitation intensity

Dispatchers and fleet managers can quickly alert drivers of upcoming road hazards via an in-cab tablet due to weather changes or proactively alert customers of predicted delays due to weather conditions.

### DIRECTOR Road Weather Features

- **National Weather Service\* (NWS)** provides Doppler radar mapping to note region-specific weather conditions at a glance.
- **Real-time maps** identify weather-based road conditions and risks enabling management to plan effectively and guide drivers for on-time deliveries. These include:
  - **Delay Risk** – identify areas where wet, snowy and icy conditions pose delay risks for drivers.
    - **Hydroplaning risk** show precipitation levels at road level to help dispatchers to keep drivers in control during dangerous road weather conditions.
    - **Wind-speed risk** helps managers steer light loads and vehicles from extreme winds and areas.
    - **Visibility risk** via map-based views to support drivers in foggy, snowy and low-visibility areas.
    - **Hail risk** provides a view of areas where hail is a realistic threat and areas to potentially avoid.
    - **Lightning risk** keeps drivers from loading and unloading in at-risk areas during storms.
- **Surface precipitation** displays color-coded maps indicating roads with wet, snowy or icy road conditions.
- **Two-way driver communications** help drivers plan and take precaution during adverse weather and road conditions.



\*Precipitation maps available only in North America