



Readit™

Reduce Telematics Events by 42% with Readit® Helping Fleets Save \$1 in Fuel Costs Per Event

Predictive Fatigue Management Software for Transportation

Readit provides a leading indicator of driver risk, helping fleets act before fatigue becomes dangerous. Unlike reactive systems, Readit forecasts fatigue risk up to 18 hours in advance, fits into existing workflows, is designed to enhance—not replace—your existing safety stack.

3 Reasons Fleets Choose Readit

No Wearables and Hardware

High driver acceptance with software-only deployment.
Nothing new required in the cab.

Fits Your Existing Workflow

Readit integrates into your daily routine, like toolbox talks and dispatch planning.

18-Hour Forecast

See each driver's individual hour-by-hour risk profile before they hit the road.

Proven Results

In a large-scale US logistics pilot, the “**Readit-enabled**” driver group reduced telematics events by **42%** compared to similar groups not using Readit. Reducing these events drives critical business outcomes:

18 Hours Operational Foresight with Advanced Risk Visibility

Increase Operational Efficiency by Filtering Risk Upstream

Reduce Incidents and Keep Drivers Safe by Identifying High-Risk Drivers Early

42% Fewer Telematics Events

8.5x Braking Difference for Alert Drivers vs Fatigued Drivers

Save \$1 of Fuel Costs per Each Telematics Event Reduction

Turn Fatigue Risk into Action Before the Trip Starts

Step 1

Before each shift, Readi forecasts fatigue risk for every driver, giving dispatch early visibility into who may be at risk.

Step 2

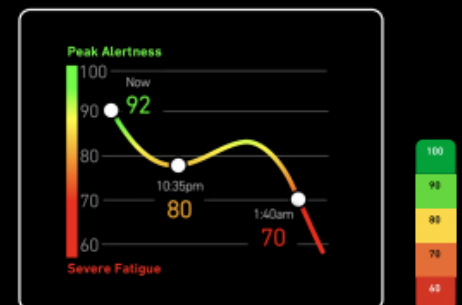
High-risk drivers are flagged with recommended actions (e.g., break, reassignment), so dispatchers know what to do—not just who is at risk.

Step 3

Prevent events before they hit your cameras. With early visibility, teams can adjust plans before fatigue shows up as a camera alert, safety event, or incident.

Step 4

Readi works alongside your existing cameras, telematics, and ELD systems, helping reduce events upstream and making those tools more effective.



FAQs

1. How does Readi predict fatigue?

Readi uses a combination of machine learning and the SAFTE biomathematical model (Sleep, Activity, Fatigue, and Task Effectiveness) to predict driver fatigue. This model is recognized as the gold standard in fatigue prediction and has been validated through years of use in high-risk environments.

3. How does your machine learning adjust for each driver?

The system creates a unique profile for each driver based on their work hours, rest periods, and demographic data. As the system continuously receives new data, it learns and adjusts the predictions, making the fatigue scores increasingly accurate over time.

5. What countermeasures do Readi customers take to mitigate driver fatigue?

When a driver's fatigue risk reaches critical levels, we recommend using non-punitive fatigue countermeasures to reduce their risk. These actions often include assigning breaks, assigning a nap, or re-assigning drivers to a shorter route or to a day shift instead of night shift. Our goal is to ensure everyone makes it home safely – not to disrupt operations or stop work from occurring.

2. What makes your machine learning model accurate?

Our platform is trained on over 6 million sleep data points, which we've collected over the past 15 years of workers wearing our wearable ReadiWatch. The algorithm uses this vast data set to group drivers into demographic clusters, allowing us to predict fatigue with 88% accuracy.

4. Can Readi handle drivers with irregular schedules?

Yes. Readi continuously updates its predictions based on rolling 10-day data. Even if a driver's schedule varies, the system adapts and adjusts the predictions to provide real-time, accurate fatigue assessments.

6. What's the difference between Readi and traditional in-cab camera alert systems?

Traditional systems react to fatigue, notifying you only after the driver is already at risk. Readi provides predictive insights up to 18 hours in advance, allowing fleet managers to take action before drivers become dangerously fatigued.