Telematics data has revolutionized the way companies manage their fleets, providing unprecedented insights into vehicle performance and driver behavior. By harnessing this data, businesses can significantly enrich their safety programs, helping to ensure a safer and more efficient operation. Here's how you can leverage your telematics data with National Interstate and Vanliner to enhance your safety initiatives:

1. Monitor and Analyze Driver Behavior

Telematics systems capture a wealth of data on driver behavior, including speed, braking patterns, acceleration, and idling times. By analyzing this data, you can identify risky driving behaviors and implement targeted training programs to address them. Check out our <u>Telematics Report User Guide</u> for more information on how to utilize the driver insights in your Telematics Report.

2. Real-Time Alerts and Notifications

One of the most powerful features of telematics is the ability to receive real-time alerts and notifications. Set up alerts for events such as harsh braking, speeding, and other unsafe driving behaviors. These instant notifications allow for prompt corrective actions, reducing the likelihood of accidents and ensuring compliance with safety policies.

3. Preventive Maintenance Scheduling

Telematics data can be used to monitor the health and performance of your vehicles. By tracking metrics such as engine hours, mileage, and diagnostic trouble codes, you can schedule preventive maintenance before issues become critical. Regular maintenance not only extends the lifespan of your vehicles but also reduces the risk of breakdowns and accidents caused by mechanical failures.

4. Compliance and Reporting

Telematics systems can help ensure compliance with regulatory requirements such as hours-of-service (HOS) rules and electronic logging device (ELD) mandates. By maintaining accurate records, you can avoid penalties and improve overall safety standards. Additionally, comprehensive reporting capabilities allow you to track key performance indicators (KPIs) and measure the effectiveness of your safety programs.

5. Driver Incentive Programs

Leverage telematics data to create driver incentive programs that reward safe driving behaviors. Recognize and reward drivers who consistently demonstrate adherence to safety policies to help ensure that they continue their safe habits. Incentives can include bonuses, awards, or other forms of recognition, motivating drivers to maintain high safety standards.

By effectively utilizing telematics data, businesses can create a robust safety program that not only protects their assets but also helps ensure the well-being of their drivers. From monitoring driver behavior to preventive maintenance and incident analysis, telematics provides the tools needed to foster a culture of safety and operational excellence. Embrace the power of telematics to transform your safety initiatives and drive success in your fleet management operations.

For more information about how to enrich your fleet's safety programs, contact your National Interstate or Vanliner Loss Control Representative.

The information presented in this publication is intended to provide guidance and is not intended as a legal interpretation of any federal, state or local laws, rules or regulations applicable to your business. The loss prevention information provided is intended only to assist policyholders in the management of potential loss producing conditions involving their premises and/or operations based on generally accepted safe practices. In providing such information, National Interstate Insurance Company does not warrant that all potential hazards or conditions have been evaluated or can be controlled. It is not intended as an offer to write insurance rounds or such conditions or exposures. The liability of National Interstate Insurance Company and its affiliated insurers is limited to the terms, limits and conditions of the insurance policies underwritten by any of them. If you have any questions or issues of a specific nature, you should consult appropriate legal or regulatory counsel to review the specific circumstances involved.

© 2025 National Interstate Insurance Company, 3250 Interstate Drive, Richfield, OH44286. All rights reserved. 5147-NIS-174 (09/25)