LYTX® SAFETY PROGRAM
Fact Sheet

Last Updated: August 10th, 2021

Use this resource to learn more about our program, which includes the following features enabled.

✓ **Dual Lens Exception-Based Videos**   ✓ **Dual Lens Continual Recording**   ✓ **Dual Lens Live Stream**

The Lytx® Driver Safety Program is a comprehensive video telematics solution designed to help protect drivers, reduce risk and prevent collisions. This information sheet provides answers to the most common questions asked by drivers and describes how the program works.

1. **What is the Lytx Driver Safety Program?**

   The Lytx Driver Safety Program uses the palm-sized DriveCam® Event Recorder that is mounted in the vehicle. The event recorder can capture two views — one facing the road and one facing the inside of the cab. The device can also capture speed, location, and, if enabled, may capture idling, and other engine-related information. The system can also connect to auxiliary cameras, if there are any on the vehicle, such as back-up or side cameras.

2. **How does the program benefit drivers?**

   The Driver Safety Program can help reduce the risk of collisions and injuries to you and the community. The program also can help protect you and the organization from fraudulent claims. Lytx video clips have been instrumental in exonerating numerous drivers from false accusations. Lastly, the program can save your organization money by reducing litigation and claims costs, and lowering fuel and vehicle maintenance expenses by fostering safer driving habits.

3. **How does the DriveCam Event Recorder work?**

   The event recorder uses g-force sensors, GPS, ECM connectivity, and machine vision and artificial intelligence (MV+AI) technology to identify potential risks inside and outside the vehicle. When risk is detected, an audio alert may sound off notifying the driver of the situation.

   The event recorder is capable of capturing exception-based event clips, continual video recording, and live stream.

4. **What is machine vision and artificial intelligence?**

   Machine vision (MV) enables the Lytx DriveCam® Event Recorder to recognize physical objects of interests such as stop signs and nearby vehicles.

   Artificial intelligence (AI) refers to our technology's ability to analyze events without requiring human review. Our AI system learns from captured data to accurately analyze an event and provide your fleet with the results.

   When combined, MV+AI can help scan the road for potential hazards, evaluate the environment, and alert you of potential risks.

5. **What are in-cab audio alerts?**

   As MV+AI is scanning for potentially unsafe driving behaviors, the event recorder may play an in-cab audio alert notifying you of the situation. The audio alerts will briefly explain the specific behavior that is triggering the event recorder. This helps you become aware of the situation and potentially make adjustments to prevent collisions or other unsafe incidents.*****

6. **When will I hear in-cab audio alerts?**

   Each organization can customize its settings to be consistent with its needs. Below is a list of situations the MV+AI technology is capable of detecting. Check with your organization to see which ones have been enabled for your fleet.

   Road View Alerts

   - **Following Distance**: When insufficient distance between you and the vehicle ahead is identified.
   - **Critical Distance**: When distance between you and vehicle ahead is detected as high risk.
   - **Lane Departure**: When your tires are touching the lane marker and unexpectedly deviating from its lane.
   - **Rolling Stop**: When your vehicle did not fully stop at a stop sign.
   - **Speeding**: When the vehicle exceeds your organization's speed criteria. (*Continue...*)

   *Note: Lytx DriveCam Event Recorder is a driver aid only; and is not a substitute for a safe, conscientious driver. It cannot compensate for a driver that is distracted, inattentive, or impaired by fatigue, drugs, or alcohol. Whether or not the Lytx DriveCam Event Recorder is in use, it is always the responsibility of the driver to take appropriate corrective action. In certain circumstances, the ability for the Lytx Event Recorder to issue a warning may be limited. Never wait for the Lytx DriveCam Event Recorder to provide a warning before taking measures to avoid an accident. Failure to do so can result in severe property damage, serious personal injury, or death. See www.lytx.com/en-us/driver-information.

In-Cab Alerts

- **Driver Smoking**: When the driver is smoking, including e-cigarettes.
- **Food or Drink**: When the driver is consuming food or beverage.
- **Handheld Device**: When the driver is using a handheld device such as phone, tablet, or similar device.
- **Inattentive**: When the driver's focus may be away from the road ahead.
- **Lens Obstruction**: When an event recorder lens is obstructed.
- **No Seat Belt**: When the driver's seat belt, such as lap or shoulder belt, is not visible.

7. **What is being captured and when?**

   The event recorder is capable of capturing exception-based event clips, continual video recording, and live stream. Check with your organization to determine which of these capabilities are enabled.

   - **Event Clips**: An exception-based video may be triggered by unusual driving actions, such as a collision, speeding, hard braking, running stop signs, a sudden swerve, or MV+AI detected behaviors. When an event is triggered, the device saves 8 seconds of footage before the event plus 4 seconds after. MV+AI-triggered clips are 10 seconds in length. When triggered, the event recorder's LED lights will flash to alert the driver that an event has been captured. Event clips that meet your organization's criteria are uploaded for analysis by Lytx.
   - **Continually Recorded Video**: If enabled, the system can also save up to 200 hours of continual video on the device when the vehicle is in operation depending upon the configuration. Unlike event clips, this video is not uploaded for Lytx review. This additional video is often used to investigate collision claims or service issues such as delivery delays or unruly passengers. Please check with your organization to determine which camera views have been enabled for continual recording.
   - **Live Stream (Optional)**: If your organization has enabled this feature, authorized managers can also access the device for a near real-time* view of the road-facing video. This can help managers collaborate with drivers to address issues as they come up, such as inclement weather, blocked access to a customer property, or passenger issues if the in-cab view has also been enabled, (*Continue...*)

   Note: Cellular network connectivity required

- ... Please check with your organization to see if Live Stream has been activated and which views have been enabled (road-facing and/or in-cab views).

8. **Is a video event always captured when I hear an alert?**

   In most cases, when the device produces an audio alert, the driver will have reasonable time to self-correct before a video event is captured. Each company can adjust this setting to meet its needs. Please check with your organization to learn more about your settings.

9. **Who at my organization can access these videos?**

   Only authorized personnel designated by your organization can access video in the program's secure portal.

10. **How will the videos be used?**

    Many organizations have benefitted from the addition of video in their safety program. Here are some of the common use cases:

    - **Exoneration**: Video can help to protect you and your company against fraudulent claims. Many drivers have been exonerated due to the presence of video.
    - **Service**: Managers have used videos to investigate service issues, such as delivery delays, road closures, or unruly passengers.
    - **Safety:** Safety is a core value for your organization. Lytx videos can help you to improve your driving skills and assist managers in coaching vehicle operators on techniques to reduce the potential of being involved in a collision.
    - **Recognition**: Many organizations use the video and Lytx program to recognize drivers for demonstrating safe or improved driving skills.

11. **Will I be subject to disciplinary action if a video event is captured?**

    The program is designed to help your organization proactively coach drivers and improve their skills before collisions occur. Please check with your organization on any changes to disciplinary policies.

12. **Where can I get more information about the program?**

    Please contact your organization to get additional details, including any policies related to the program, and how your company is using it to improve fleet safety and performance.