

4 Reasons Why You Should Equip Your Locomotives With a Mobile Video Solution

Mobile video solutions are becoming more commonplace in the rail industry. Conductors travel hundreds of miles per day, and companies need to ensure their engineers are following proper procedures, keeping them and others around them safe while proactively addressing safety matters with their locomotives.

Why Consider Mobile Video Solution?

There are several reasons for considering a mobile video solution for your locomotive fleet.

Safety

The biggest reason to implement a mobile video solution is to keep everyone safe, including engineers and those around the locomotives. According to the [National Safety Council](#), railroad deaths totaled 893 in 2021, a 20% increase from the 2020 revised total of 744 and the highest since 2007. Nonfatal injuries totaled 5,781, a 4% increase from the 2020 revised total of 5,544. From 2020-21, fatalities at highway-rail crossings increased 21%, while fatalities involving other types of incidents increased 20%. The latter included 617 deaths (94%) attributed to trespassers. Eleven employees were killed while on duty, equal to the 2020 death toll. Having forward-facing and in-cab cameras enhance a company's visibility into its operation, allowing for a proactive rather than a reactive approach to safety.

Exonerate Engineers

Operating a locomotive requires a lot of mental dexterity, and it can be difficult for engineers to remember an incident exactly how it happened. Video solutions protect your engineers from false claims and save you money on unnecessary litigation costs.

continued





Tell the Whole Story

Everyone wants to know the truth, and mobile video solutions provide that. With multiple camera angles and cameras focused on the track and engineers, you can get all the details should an incident occur.



A **forward-facing camera** captures conditions in front of the locomotive and two **in-cab dome cameras** that monitor all activity in the cab.

Coach/Train Engineers

Recorded footage is great for training new employees or revisiting safety procedures with current employees. Ensure proper protocols are being followed and correct unsafe driver behavior with real-world lessons.

No matter the size or purpose of your locomotive fleet, Pro-Vision has the scalable and versatile hardware solution to fit your needs.

About Pro-Vision

Founded in 2003, Pro-Vision is a leading video technology solutions provider trusted by thousands of organizations in 58 countries. Pro-Vision solutions include vehicle video recording systems, body-worn cameras, data management and cloud-based storage solutions. Pro-Vision's transit, law enforcement and commercial partners utilize these solutions to enhance safety, increase productivity and protect critical assets.



PRO-VISION VIDEO SYSTEMS

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