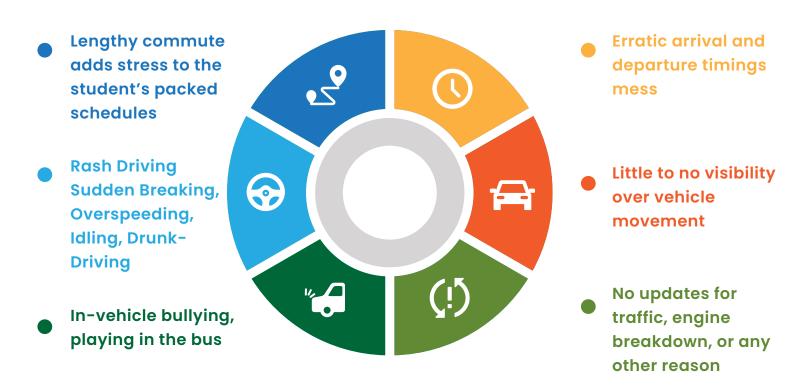
POST-PANDEMIC SCHOOL BUS TRANSPORTATION: Challenges and how to overcome them



CONVENTIONAL CHALLENGES



POST-PANDEMIC CHALLENGES

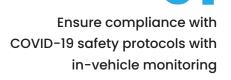


is difficult

SafeBus

- Common surfaces such as doors, seats, etc. are touched by all
- Is everyone wearing their mask at all times?





Automated systems can proactively alert managers when sanitization resources are due to be replenished

In-vehicle monitoring can identify

instances of safety protocol violations and bullying

Automated route planning minimizes transit time and adjusts for unforeseen traffic contingencies such as VIP pass-by, on-road congestion, unavoidable detours, etc. 05

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Ц Ср Admins and parents receive real-time updates in case the driver exhibits undesirable behaviour (rash driving, over-speeding, etc.)

06 Automated systems update the real-time location of the school bus; sends alerts in advance about its estimated time of arrival/departure

Admins and parents can keep track of the school bus in real-time; any deviation from the planned route or momentum gets instantly reflected on the app



www.safebus.io