

**EASE STUDENT
SAFETY CONCERNS
TODAY AND
SET YOUR
DISTRICT UP FOR**

**CONTINUED SUCCESS
TOMORROW**



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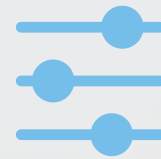
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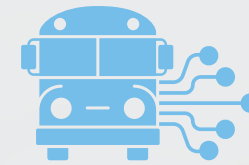
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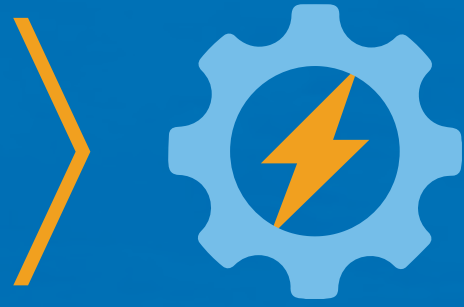
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The World is Shifting, & Fast



School districts are fighting a 3-way battle



Anticipating a changing world, meeting expectations, and mitigating day-to-day risks.



Gas prices are increasing up to an average of \$5 per gallon¹ in some states.



School bus driver shortages are rampant throughout the country, with 80% of school districts having to alter routes and services to meet demand.²



Parents expect more from their school districts. They want to know exactly where and when their children get picked up and dropped off, and that their kids are in the safest environment possible—and more!



Crashes and injuries occur on a daily basis.³ In 2019, school bus drivers reported over 95,000 stop-arm law violations in a single day.

That's 17 million during a school year.




The Connected Bus can help you win this battle

The Connected School Bus is cloud-connected through a **Wi-Fi or Cellular network**. This connectivity provides a school district with back-office oversight for improved student safety and route operations.

There are two types of Connected School Buses











Passive Connected Buses

...allow a school district to carry out the following activities once buses return to Wi-Fi coverage zones:

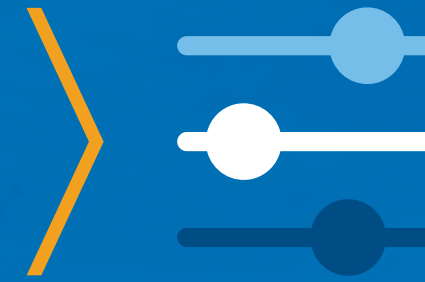
-  Video Uploading
-  System Health Checks
-  Latent GPS Tracking

Active Connected Buses

...are connected through cellular networks and provide school districts with real-time data. Active connections help a district conduct the following activities while the bus is traveling or not:

-  Live GPS
-  System Health Checks
-  Video Downloading
-  Live Video Streaming
-  Wi-Fi Hotspot / Student Wi-Fi
-  Parent Notification
-  Student Ridership
-  Route Planning and Optimization
-  GPS Navigation
-  Vehicle Inspections

Choose your level of Connectivity & Corresponding Functionality



The Connected School Bus is available in a few options, you can select and implement the exact system your fleet needs.

BASIC



This Live GPS solution enables the passive functionality mentioned above – Latent Vehicle Tracking, Student Ridership Tracking, and Video Recorder System Health Checks.

INTERMEDIATE



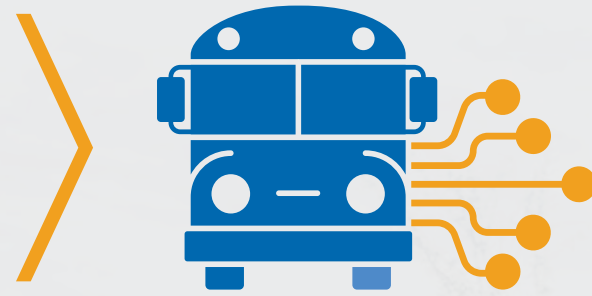
This Live GPS and Streaming solution enables some of the basic functionality mentioned above – Video Tracking, Video Telemetry, Live Video Streaming, and Video Recorder System Health Checks.

ALL-IN-ONE



This comprehensive solution enables the full menu of active functionality mentioned above – Mobile Hotspot, Live GPS, Video Uploads, Video Telemetry, Live Video Streaming, Parent Notification, Student Contact Tracing, Student Tracking, Route Planning and Optimization, Vehicle Inspection and Video Recorder System Health Checks.

The Need for a Connectivity Solution



The need for this solution is not limited to fleet managers or school districts:⁴

40%
of U.S. Adults

have used the internet in newer ways compared to pre-2019.

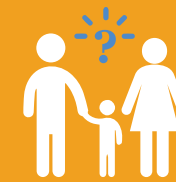
90%
of U.S. Adults

believe the internet has been an essential part of their lives in recent years.

The challenges you currently have with your fleet are real, valid, and relevant nationwide. **The Connected School Bus** can address these challenges:



Lack of Safety and Lack of Access to Critical Insight.



Parent Concerns and Student Ridership Gaps.



Incomplete Accident Investigations.



Routing and Planning Inefficiencies.



Time Consuming Maintenance Processes.

A Future-Forward Solution



Cities are becoming more connected than ever. Smart cities are the future of society.

Over the next five to ten years, smart cities are expected to:⁵



Predict disruptions and disasters.



Improve emergency services response time.



Use CCTV footage and facial recognition tech to predict crime.



Better monitor and manage transportation systems.



Make more efficient use of infrastructure and resources.



...And much more.

So, what does the Connected School Bus mean to YOU?



Implementing connectivity on your fleet, turning your buses into Connected School Buses, means three things:



PROACTIVITY



RELIABILITY



FORWARD-THINKING

And the **BIGGER PICTURE?**

The Cloud-Connected Bus supports the future of student transportation by becoming the heart of everything technology-driven in student transportation.

The Active Connectivity we are delivering provides incredible value to a school district today and also lays the groundwork for the transportation department of the near future.

Designed for Maximum Economy & Longevity

The Connected School Bus can be implemented as a simple surveillance system with video-downloading on a single bus in your fleet. And, with its scalability-focused platform, you can build up from there, adding on new features over time as you need them.

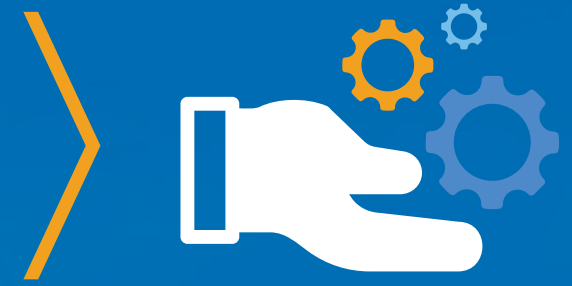
It is also backward compatible with systems you already have on your fleet.



The Time is Now

Now is the time to plan and apply. Making the right decisions today will help you navigate that future with ease.

Meet the Future with the All-in-One Provider who can get you there on one platform



The Safe Fleet all-in-one solution was developed by Safe Fleet for Safe Fleet customers. Nobody else in the industry offers an all-in-one solution without any third-party involvement.

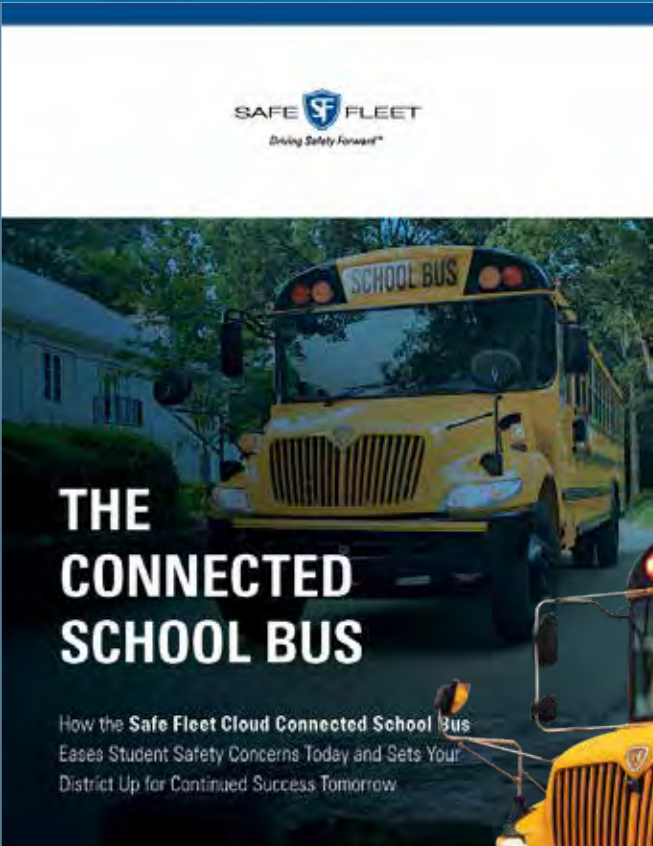
The Connected Bus is **CLOUD CONNECTED** through Wi-Fi or Cellular, providing back-office insight for improved student safety and route operations.

Land Success Today with a Plan for Continued Success Tomorrow

The Safe Fleet Connected School Bus gives you the tools you need to provide a safer experience for everyone, while also providing productivity and future-proofing your fleet for tomorrow.



Learn more about the Connected Bus



Want to learn more?

DOWNLOAD OUR WHITE PAPER HERE



1 <https://nyc.streetsblog.org/2020/07/21/good-news-bad-news-riders-return-to-buses-but-speeds-are-dropping/#:~:text=But%20the%20drop%20in%20>
2 <https://frontiergroup.org/articles/bus-stop-fast-lane-how-cities-can-speed-buses-improve-ridership/>
3 <https://wagner.nyu.edu/files/rudincenter/Barr.pdf>
4 <https://www.inquirer.com/transportation/septa-bus-ridership-transit-loss-20190326.html>
5 https://new.mta.info/system_modernization/M14SBS



We are redefining what fleet safety means with one-stop access to customized, integrated and intelligent solutions that answer today's safety needs and anticipate tomorrow's challenges.

By making fleets smarter, we make them safer.

At Safe Fleet, we're ***Driving Safety Forward™***

Learn more at safefleet.net/ConnectedBus