



GPS fleet management solution built *specifically* for school buses.

BusVector makes operations – in the office, in the shop and on the road – easier for your team, more efficient for management and safer for students.

SIMPLER: Efficient Operations

- Intuitive design is radically simple for all computer skill levels
- Real-time, planned vs. actual routing on one map enables one-look visual route confirmation
- Real-time, one-click substitutions make route changes in under 30 seconds
- How-to videos clarify frequently asked questions for both mechanics and dispatch
- Strong post-installation support means that if you call, **our own team** will answer

SMARTER: Actionable Insight

- Don't drown in data, get actionable insight when you need it
- Real-time alerts to dashboard, SMS text, and/or email:
 - Route status
 - Vehicle health
 - Driver performance
- Custom, automated reports emailed daily or weekly
- Built for peripheral add-ons (see reverse for options)
- Proprietary hardware, firmware and software means our engineers can make custom changes and add new features **fast** in response to your needs




CHEAPER: Transparent Pricing

- \$50 one-time setup fee per vehicle
- \$20/month, per vehicle, includes:
 - Hardware (GPS)
 - Software (online dashboard)
 - Data
- No nickel-and-diming: full access to all our features and reports for one, single price

Interested in a live demo or free trial? *Get in touch!*

Hello@BusVector.com • BusVector.com • 226.647.7090

BusVector plays well with others! Customize your BusVector solution by adding tools to meet your specific needs. Here are some of the companies we currently work with, and we integrate with almost any additional provider you may need.

Add-on Feature	Potential Provider	Description
Child tracking	 DRIVEConnect	Know where your buses and students are at all times.
Driver app	 SAFE Riders	Assist drivers with easy check-in, substitutions, audio directions and visible route maps. Use on drivers' smartphones or on dash-mounted tablet.
Parent app		Enable parents to locate their child's bus in real-time from their smartphone.
Video Cameras	GATEKEEPER Simple Video Management Solutions	Monitor student and driver behaviour as needed.
Alcohol sensor	Sober Steering	Ensure your drivers are sober with our easy-to-use, touch-based, in-steering wheel sensors – just touch to test for alcohol!

Operation Temperature		-40°C to 85°C
Power Supply		12V vehicle battery
Platform	MCU	ARM Cortex M4 processor
	Operation System	Real time operation system
Cellular	3G UMTS	850MHz, 900MHz, 1700MHz, 1900MHz, and 2100MHz
	2G GSM	850MHz, 900MHz, 1800MHz, and 1900MHz
	Antenna	Internal
	SIM card	Micro SIM
GPS	Satellite reception	GPS, Galileo, Beidou, and GLONASS
	Antenna	Window mount patch antenna
Bluetooth		Bluetooth V4.0
Connection	Vehicle Interface	J1939, J1708, OBDII
	GPIOs	8 inputs and 4 outputs
	Communication Interface	RS-485, UART
	USB	USB full speed, OTG
	Additional Memory	Micro SD card

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