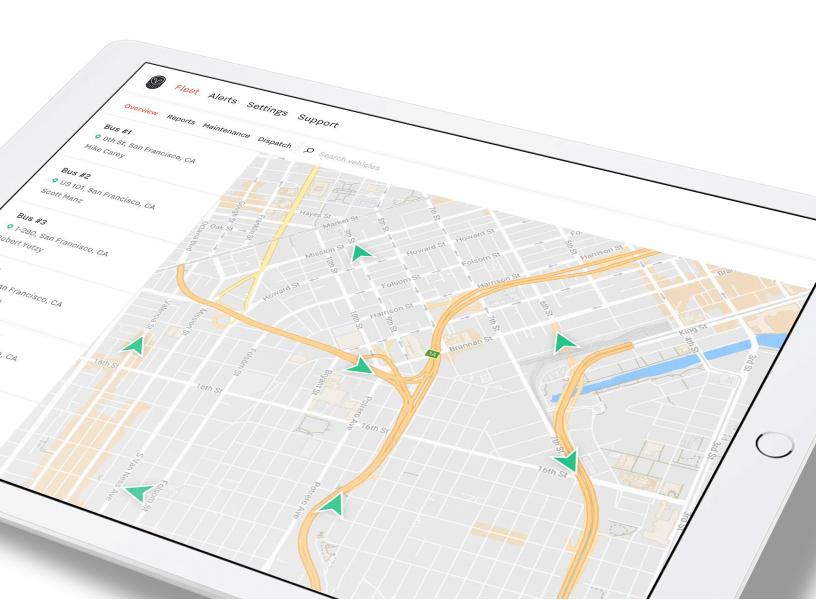
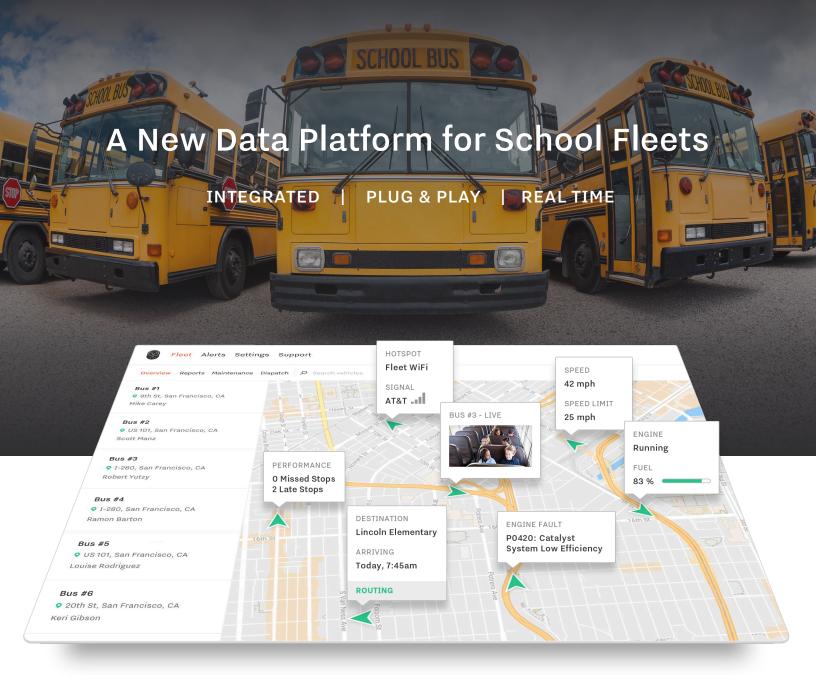


# Samsara for School Transportation Fleets

**SOLUTION OVERVIEW** 





GPS, student tracking, connected cameras, and more — in one platform

Built-in software for safety, routing, and maintenance Modern, fully integrated system that is easy to use

See demo at samsara.com/fleet

## From student tracking to engine alerts to incident response tools, Samsara offers a complete platform for school transportation

Samsara is a new generation of technology for school transportation. With Samsara, K-12 schools gain end-to-end visibility into pupil transportation with real-time GPS, cameras that instantly sync to the cloud, a quick-search user interface, and more — all in one easy-to-use, affordable system that works with all vehicles.

Schools trust Samsara's technology to simplify day-to-day operations: to deliver accurate information to parents, to improve on-time bus performance, to save drivers and administrators time, and to offer the most integrated school bus safety solution on the market.

#### **CASE STUDY**

## **KWRL Transportation Co-op**

"We tried all the top vendors and Samsara was absolutely superior."

- Shannon Barnett, Director KWRL



## Large school bus fleet serving 4 districts in Washington State uses Samsara to coordinate routes & keep buses running on schedule:

- 100+ vehicle gateways supply visibility into bus locations at every moment, enabling team to keep them on route and on time
- Sensors track stop paddle and emergency light activation
- Engine fault code alerts are automatically decoded so team instantly determines severity of faults
- Complete route history is used to build smarter routes and plan fleet expansion

## Solutions for Buses and White Fleets









VG series

GPS Gateways with WiFi Hotspot

**EM** series

Wireless Temperature Monitors

CM series

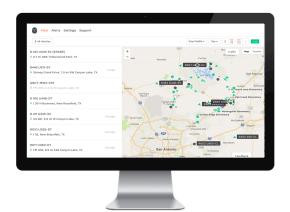
High Definition Cameras

ID reader

Student RFID
Card Readers

#### Track Buses with Real-Time GPS

- Live-to-the-second location tracking
- Easily filter by bus, route or vehicle
- Monitor temperature for food service & special needs vehicles
- Track stop paddle & emergency light usage
- Automatic engine diagnostic alerts & appbased DVIRs for preventive maintenance



#### **Reduce Parent Calls**

- Share bus locations and delays with parents directly to reduce administrative work
- Embed real-time bus map within a parent app or behind a password-protected website at no additional cost
- Compatible with popular school apps to keep parent-school interactions simple





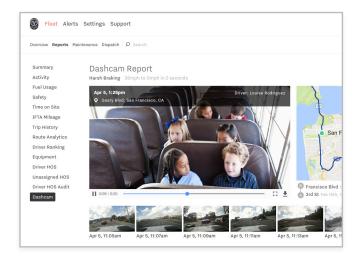






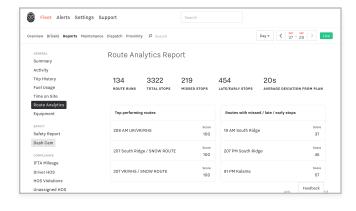
#### Track Attendance with ID cards

- Monitor when students get on/off bus
- Increase safety quickly confirm who is riding bus during incidents & speed up emergency response time
- Analyze ridership trends to balance loads
- RFID card only readable at close range for increased privacy



### **Instantly View Camera Footage**

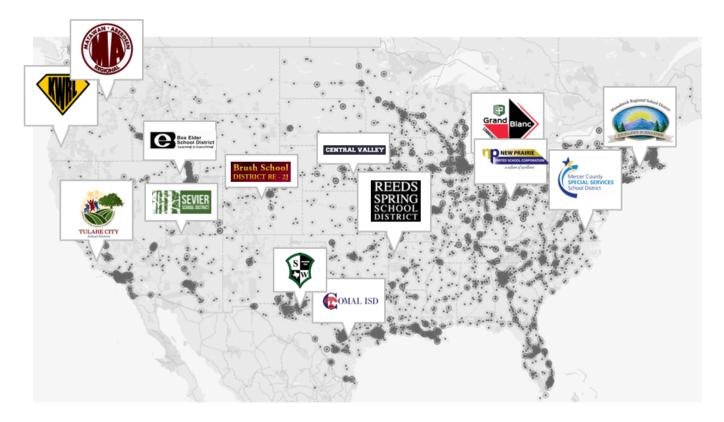
- View HD videos and images over the web
   no manual retrieval
- Identify who is on bus during accidents for faster emergency response
- Sync data from cameras, GPS & RFID reader for the most comprehensive incident response solution on the market
- Improve overall safety with video-based driver coaching



## **Optimize On-Time Performance**

- Use historical GPS data to evaluate on-time performance & identify route improvements
- Import routes from Excel or specialized routing software (i.e. Transfinder Routefinder Pro, Edulog Routing & Planning)
- Compare planned vs actual arrival times
- Automatically detect late and missed stops

## **Trusted by Schools Across the US**



- "Samsara has transformed how my team operates to one that's proactive instead of reactive. It helps us run a more efficient operation. There's no going back."
- Gus Rodriguez, Director Of Transportation,
   Comal Independent School District, Texas
- "Samsara helps us with calls from parents who ask where the bus is or claim it never showed up. Samsara lets us quickly validate what's really going on and appease parents."
- Jeff Wilson, Director Of Transportation,
   Grand Blanc Community Schools, Michigan

#### RECOGNIZED FOR INNOVATION

"Samsara's latest offering builds on the last decade of GPS fleet technologies, bringing increased visibility to operators that enable them to increase the efficiency of their fleets."

- Utility Products, August 2016









FORTUNE

