bytecurve

SCHEDULING & DISPATCH
School bus operating platform

Integrating Routing and GPS Fleet Tracking Software

Bytecurve delivers a suite of solutions to transform student transportation operations by bridging the gap between the two most popular technologies serving the school bus industry
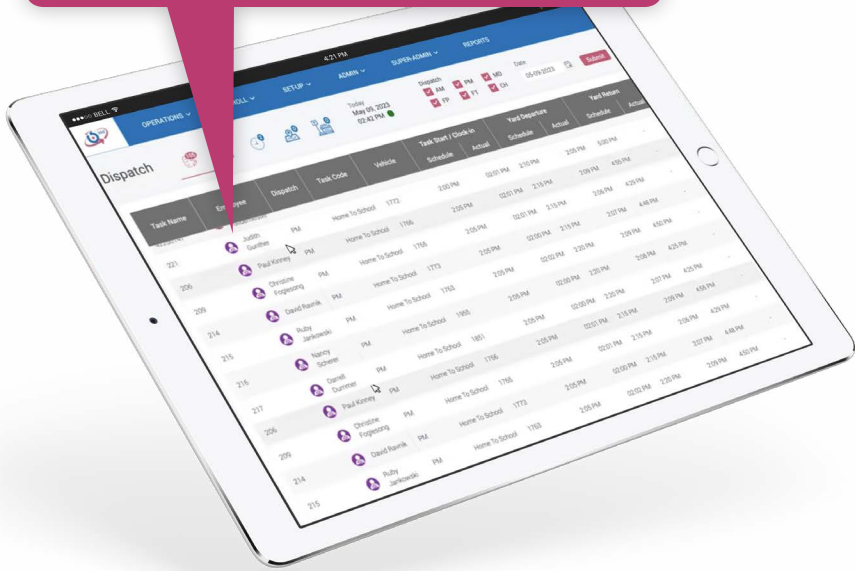
Time Clock

Scheduling and Dispatch

Payroll Module

Analytics Reporting
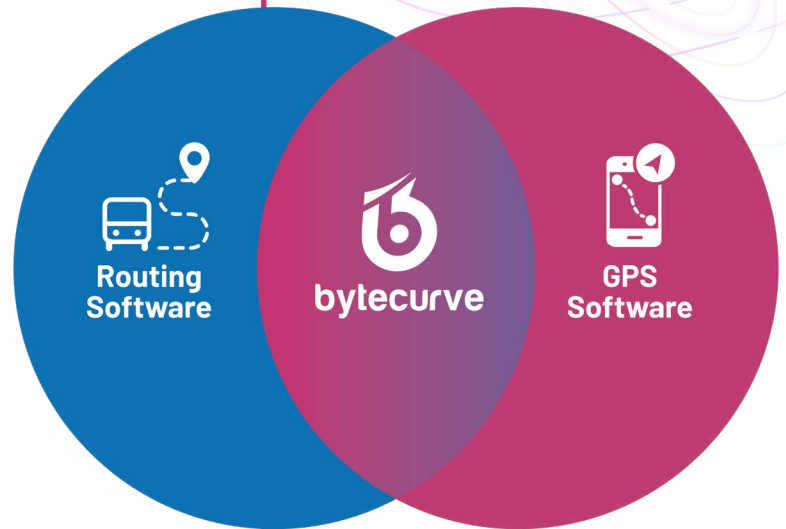
Tina Smith. Bus 17. 14 minutes late.

Real-Time Routing Flexibility

Bytecurve delivers an entirely new scheduling and dispatch experience that will transform the way your team manages routes, tasks and chronic driver shortages.

- Create and maintain annual schedules
- Manage daily schedule changes
- Monitor daily dispatch with real time status alerts
- Track on-time performance at stops and schools
- Single view into planned vs. actual route data

Problems Solved:

- No single platform to integrate routing, GPS, and payroll data. Bytecurve delivers a new comprehensive dispatch experience.

- Daily changes to driver, vehicle assignments and routes is tracked on paper, difficult to replicate or scale. Bytecurve digitizes and makes it easy to replicate

- GPS is used to find location of bus, not improve payroll and dispatching. Bytecurve connected these systems.

- Challenges to analyze scheduled, actual and paid hours. Bytecurve delivers planned versus actual in real-time to correct errors.

- Difficult to monitor and track route on-time performance. Bytecurve delivers real-time alerts on late drivers.

- Almost impossible to do root cause analysis for delayed routes on a pro-active basis. Bytecurve's analytics connect difficult to identify trends.

Routing Software | **bytecurve** | **GPS Software**

"**ByteCurve360 helps us better understand what right looks like**," said Marty Klukas, General Manager, Student Transit.

"**You don't know what you need to be better, stronger, faster until you see it and experience it. That's what Bytecurve did for us.**"