- 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
- One-click guarantee and overtime calculations
- Produce time and attendance records for export to payroll system
- Single view into planned vs. actual route data

b 360°

School bus operating platform that enables reliable and efficient operations through robust scheduling, dispatch and payroll functions.

bytecurve
Transforming Data Into Insights

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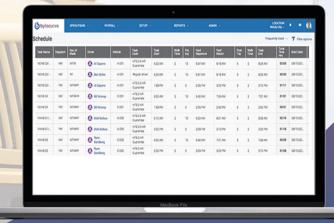| Time Clock | Scheduling and Dispatch | GPS Integration |
| Payroll Module | Routing Systems Integration | Analytics Reporting |

HOW OUR SOLUTION WORKS

- Complete one time setup by yard / location
- Setup annual schedule with drivers and vehicles assignments to routes
- Generate and manage daily route changes / driver and vehicle assignments
- Dashboard will automatically update clock-ins, yard and school departures / arrivals.
- Daily dashboard will be refreshed every 60 seconds for in-progress routes.
- Exceptions (such as late clock ins or late arrivals at schools) based notifications.
- Easy payroll review with planned hours, actual hours and payroll hours on one screen.
- Calculate guarantee / overtime based on pre-set rules.
- Finalize gross payroll and one-click submission of pay file
- Robust reporting available to view on-time performance, route optimization and worked hours management.

KEY ISSUES

- No single platform to bring routing, GPS, and payroll data together.
- Routing systems don't have a robust scheduling / daily dispatch function.
- Daily changes to driver, vehicle assignments and routes is done on paper.
- GPS is mostly used to find location of bus.
- Difficult to analyze scheduled, actual, and paid hours.
- Difficult to monitor and track route on-time performance.
- Almost impossible to do root cause analysis for delayed routes on a pro-active basis.
- Lack of robust reporting and actionable KPIs

KEY USERS

- Transportation director / Operations supervisor
- Dispatchers
- Drivers / Aides
- Payroll Administrator
- Management (For reporting)

KEY BENEFITS

- Daily dashboard with real time GPS and Clock-in updates
- Manage annual schedule / assignments
- Auto generate and manage daily dispatch
- Real time reporting of on-time performance
- Single view into planned vs. actual route data
- Easy payroll processing based on robust guarantee / OT rule engine
- 80% functionality driven by one time setup
- SaaS based secured-platform with easy setup