

Use Case: Bus Routing for County Schools

## Improved Communication and Safety with Actsoft

A county school district responsible for the transportation of 109,000 students daily.

## **Challenges**

A school district's bus drivers logged 65,000 miles per day, transporting thousands of students to and from school. In the past, dispatchers communicated with drivers via push-to-talk solutions. When its wireless provider eliminated the 2G network that supported push-to-talk, the district needed to find a solution that would keep students and drivers safe. Officials also wanted a mobile resource management platform that could track buses in near real-time and give drivers the convenience of clocking in and out through mobile devices.

## Solution

The district chose Actsoft to better communicate with its drivers from virtually anywhere, but also because of its GPS Tracking tool, which helped them better manage their mobile resources. With our



software, drivers also gained the convenience of clocking in on their mobile devices, improving timesheet accuracy and workforce productivity at the same time.

## **Benefits**

Our solution helps the district determine the best bus routes and locations for its many designated bus stops. Its ability to show traffic patterns also helps administrators determine the best overall routes for a specific area to get students to and from school (from both a fuel and time standpoint). Actsoft also helps the district with payroll tasks. Drivers use smartphones installed into each bus to log in and out at the beginning and end of each shift, with data integrating directly into the district's financial system. Events and alerts on violations such as speeding are also recorded, improving communication and safety.

For more information please visit actsoft.com