

Use Case: School Transportation Department

Better Scheduling and Efficiency with Actsoft

A county school district with a fleet of buses.

Challenges

A school district's transportation department had no way to verify the exact whereabouts of buses once they had left the depot for their daily scheduled routes. Parental complaints were rising about buses not picking up students on time, resulting in overall safety concerns for the county. Their transportation department needed a GPS tracking system that would be accurate and have detailed history reports to ensure routes were being traveled on time.

Solution

Our application was the perfect business solution for the district. Small handset devices mounted in secure lockboxes would provide accurate GPS tracking for the buses, when paired with our software. Securing a device in each mounted lockbox ensured a consistent power source, guaranteeing that the bus would be tracking at all times.



Benefits

GPS Tracking improves the way the school district conducts operations. From employee accountability to bus safety, this feature plays a fundamental role in daily processes, with each driver knowing that their bus is being tracked for scheduling accuracy. Officials also know almost instantly if there is a problem because they can see it on our solution's live view map, allowing them to react quickly. History reports also assist the district by helping provide valuable coaching for bus drivers. The reports show actual routes driven versus routes scheduled, as well as time spent at each designated landmark icons. Alerts helps them instill better driving habits, if patterns or inefficiencies in the driven routes are identified that give them a chance to save both time and money. Conversely, in the event employees don't fulfill their responsibilities, management is better-equipped to address that.

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