





10 Features of School Bus Route Auto Optimization



Optimizing School Bus Routes



You can get regular feedback and suggestions on optimizing your school bus routes and pickup points with the unique School Bus Auto Optimization facility based on built-in artificial intelligence.



#1

From Start to Finish



Auto optimization is done based on the starting point (source) and end point (destination) of the school bus trip.



#2

Consist of Two Modules



1. Route Optimization



2. Pick Up Optimization



#3

Manage multiple pick up points

Route optimization manages multiple pick up points in a single route, order intermediate pick up points and determine the shortest route.



#4



Improves Efficiency

**This reduces vehicle running
time, fuel usage, driver and
transport manager efforts,
saves fuel, etc**



#5 Optimizing Pick Up Points

Pick up point optimization utilizes system intelligence, and historical data, and then suggest an exact pick up point for each student with reference to their assigned points.





#6

Vehicle Durability

Increases vehicle durability as each vehicle would cover only the required distance, avoiding unnecessary travel time and distance.





#7

Continuous Monitoring

Continuously monitors change in pickup points and suggest the best road to reduce the distance and running time, also avoid high traffic areas.

#8 Modify

1. Adjustment of route


2. Adjusting vehicle seating capacity



#9

Assign Pick Up

Assign pick up point
based on actual or
realistic location.



Install Our School Bus Fleet Management App

All of the above mentioned
featured are present in
School Transport Manager App
by TrackSchoolBus

For more details, you can visit
<https://www.trackschoolbus.com>

