routeAbus.com
School bus routing portal

Proven Technologies

Free Web based School Bus Routing

routeAbus.com is the first truly web based bus routing portal. To use routeAbus, you don't need any software or GIS road data. routeAbus runs over the Internet using online routing software and US wide transportation data, same as you see every time you get directions online or do in car navigation. Just load your students, locate your schools and create bus stops and routes. Its that easy!

We update the roads quarterly, they have all the routing information needed and its Free. There is also a paid version with technical support and more features. So, sign up for a year, a month or anything in between. If you have an Internet connection, then you have a routing system.

Since routeabus is an internet based system, and the data is stored online you can access it from anywhere. Additionally, routeabus is supported on Windows based computers as well as Apple, Linux and mobile devices.

Routeabus provides the following features:

- Geolocate school facilities on the map
- Upload and display students on the map
- Identify students on the map
- Edit or Add students
- Create Bus Routes and Runs for up to 6 shifts
- Place bus stops and assign students to stops
- Use Google Street View to preview conditions at stop locations
- Use Cartographic Maps or Arial Photos as background
- Display Bus Routes and Stops on the map
- Print reports in PDF format to display
    - *Bus Routes and Directions*
    - *Bus Stop Student Assignment*
    - *School Bus Route Report*

Routeabus is built on proven technologies. ArcGIS Online from ESRI is used to support mapping functions, MySQL from Oracle is the database engine, and site is developed using Javascript and Php.

For more information, please contact us at (410) 295-3333 ext 111 or visit routeabus.com where you can sign up to use the system at no cost.