BusPlannerMaps

Boundary Analysis & Planning

create
edit
organize

BusPlanner® *Maps* helps you manage your BusPlanner® environment easily – and effectively. Advanced street network editing and map maintenance tools make maintaining your BusPlanner® map fast and simple, ensuring the accuracy of your road network and preserving the integrity of your database. The optional BusPlanner® *Districts* module allows for effective school boundary planning and analysis. Save time and eliminate duplicated work by using the direct import/export functionality to common GIS data formats. Optimize your BusPlanner® map with BusPlanner® *Maps*.

BusPlanner® *Maps* can help:

- Keep your street map accurate
- Create, import, and export data layers
- Optimize your school boundaries
- Organize data to enhance the BusPlanner® user experience

Maintain Your Map ›

Update and maintain the best possible street network with advanced street editing and data cleaning tools. From start to finish, BusPlanner® *Maps* allows you to easily complete all aspects of the map editing process – adding in new street segments, editing existing information, creating labels, and much more.

Design New Boundaries ›

Using the planning tools exclusive to BusPlanner® *Maps,* edit, create, and analyze school boundaries to ensure the most efficient coverage of your district. These tools integrate with BusPlanner®'s transportation and planning data, giving you enhanced access to your data and contributing to the success of your database. Additional boundary tools are available in the optional BusPlanner® *Districts* module.

Know Your District ›

Better maps produce better results. Import and export data layers to and from common GIS data formats to create a map that really means something. With maximum knowledge of the area they are working in, transportation planners can make more informed decisions.

Organize Data Layers ›

Every organization has different processes. Customize the layers in your database to best suit the requirements of your transportation planners and make sure they make the most of their time.

BusPlanner® *Districts*

This optional redistricting module is integrated into **BusPlanner®** *Maps.* **BusPlanner®** *Districts* provides boundary and population analysis features that can provide insight into the demographics within your **BusPlanner®** database. This module includes boundary management tools that allow efficient splitting, merging, copying and editing for all boundary types. Additional tools are available for boundary management, visualization, and capacity analysis.

How Does It Work?

As part of **BusPlanner®**'s Transportation Management Suite, **BusPlanner®** *Maps* provides additional administrative editing and planning capabilities for transportation staff or other education planning professionals. **BusPlanner®** *Maps* is designed to work as part of an integrated solution based on our client server technology, accessing one or more shared corporate databases. **BusPlanner®** *Maps* offers an effective Geographic Information System (GIS) planning toolkit for either single-school districts or shared multi-district consortiums.

BusPlanner®