

MTRAM Planning

Clever Devices designs and develops breakthrough solutions for transit systems that are proven to increase efficiency and reduce operation costs while improving the passenger experience.

The success of any transit network is dependent upon accurate network planning. An effective public transportation plan enables your agency to control costs, increase efficiencies and deliver the service that represents the needs of your riders. MTRAM Planning helps you model your network and create optimized timetables.

FEATURES & BENEFITS

Network Design

MTRAM Planning is an easy to use, web-based software application that lets you manage all the elements needed to define your entire transit network including, but not limited to routes, patterns, stops, relief points, garage locations, time points, links between stops and deadheads. Moreover, you can import your planning information from an external database or files and automatically validate the data for accuracy.

Base Map Management

MTRAM Planning allows you to automatically update your base map and import the planning information from an external database or files, automatically validating the data for correctness and accuracy.

Create Multiple Calendars

Taking into consideration that your schedule changes based on the day of the week and the time of day, MTRAM Planning supports the creation of as many calendars as required to plan your service over multiple days and times of year.

Cartographic Map Support

MTRAM Planning supports any commercial, open source, or vectorial map and allows users to manage and edit cartographic data to add roads, intersections, and more to ensure that the base map is always up to date.

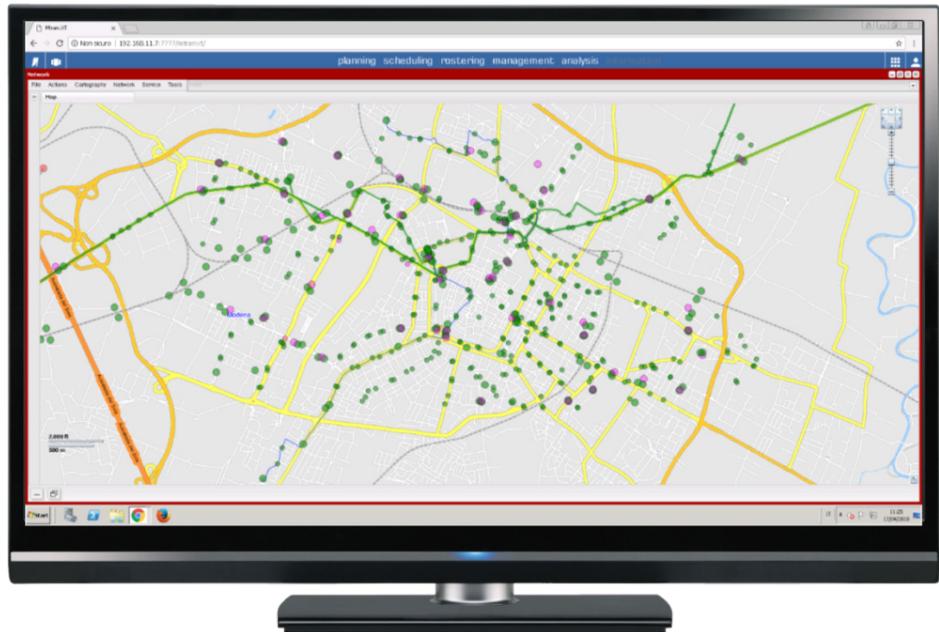
Timetable Design

MTRAM Planning lets you simultaneously manage the timetables for multiple routes and patterns. Automated timetable creation lets you quickly identify the most suitable timetable for your service.

Flexible Timetable Views: Graphical or Tabular

View and edit your timetables in either a graphical or tabular view. Using whichever view your planners prefer, they can easily see headway, running times and all attributes of each trip.

MTRAM Planning enables you to assess all physical and logical transit network elements and to simultaneously manage the timetables for multiple routes and patterns, while always keeping the overall result under control.



Visit www.cleverdevices.com/mtram to learn more