### **Making Transit Better**

www.ecolane.com

## The Solution

Ecolane DRT is a modern software solution for the management of demand response transportation. The fully automated continuous real-time schedule optimization provides the most efficient scheduling and dispatching available on the market today. Ecolane DRT is securely accessed via any standard web browsers and incorporates industry-leading tools to effectively monitor operational processes and resources.

By implementing Ecolane DRT, organizations responsible for transit operations gain flexible scheduling functionality and improve the quality and responsiveness of their customer support. Multi-level schedule optimization enables more accurate forecasting, better planning and tighter coordination. The result is maximized efficiency and productivity in an agency's use of their resources. For agencies requiring local, state and federal reporting features, Ecolane DRT provides detailed analyses of transit performance, which can be exported into various industry file formats.

### DRT Highlights

- Scheduled optimizations take place in real-time
- ✓ Effective & reliable route analysis & planning
- ✓ Industry-leading reporting with full export capabilities
- ✓ Real-time AVL information optimizes fleet management
- ✓ Comprehensive tools to monitor transit processes
- Local, state & regional reporting friendliness
- ✓ On-the-fly adjustments of vehicle capacity to match trip demand
- ✓ Designed for ease-of-use, reducing training time and costs
- Web-based & accessible from desktop, tablet and most smartphone based browsers

# Additional Features & Highlights

#### Monitoring & Reporting



Easy-tounderstand and fully customizable reporting



Assessments identify both operational efficiencies and inefficiencies



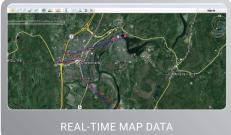
Extensive trip data, AVL information, and no-shows included

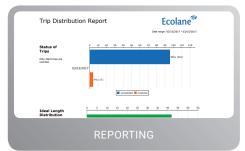
- ✓ Vehicle capacity supplies are adjusted to match trip demand
- ✓ Daily service variations can be managed proactively
- Coordinated distribution of trips to better handle the high peaks of natural trip demand and repetitive patterns
- Responds automatically to road conditions such as weather, congestion, and vehicle breakdowns
- Automatically adjusts to driver's individual performance

Mobile App

Industry-leading mobile app provides unparalleled self-service capabilities to transit agency riders











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