



Ecolane provides solutions that continuously improve the productivity of demand responsive transportation services and personal mobility

Do More

- Schedule trips more effectively
- Continuous optimization effectively responds to changes
- Effectively respond to service peaks and changes in demand

Take Control

- Powerful web-based supervision and administration tools
- Reporting solution enables better forecasting and planning
- Control and adjust users & operations in real-time

Achieve Goals

- Greater focus on safety and customer service
- Make full use of all information gained throughout the operation
- Leverage the skills and knowledge throughout your organization

Ecolane DRT is a completely web-based, turn-key solution with user interfaces that are accessed securely using a standard web-browser. The continuous, real-time schedule optimization, allows your operation to utilize existing resources more effectively to generate higher productivity while offering better customer service. Seamless integration with multiple MDT/AVL platforms not only improves data collection, but improves monitoring and enhances safety.

“We've seen a substantial decrease in total service miles while achieving close to the same number of completed trips. In the past 12 months we've seen a decrease of 12% in total number of miles to complete the trips. When I consider that the results are after any manually adjusted trips that occurred due to passenger need (which will almost always increase mileage) that's a pretty jaw dropping bang for the buck.”

- Paul Price, Supervisor, Arlington Handitran

The Ecolane DRT reporting system enables better forecasting and planning. The completely web-based reports are flexible and easy to understand and fully customizable. With over 40 standard reports and the ability to drill-down, Ecolane DRT reporting supports continuous improvement of your operations. All reports can be exported to word, pdf, excel and cvs files for further processing.

Ecolane DRT enables you to increase the number of trips delivered with the same resources

Do More	Schedule trips more effectively	<ul style="list-style-type: none"> • Productivity improvement of 25%-35% • Automatically assigns and dispatches trips using real-time information to provide the highest productivity • Multi-level control over calculated road speeds to increase scheduling effectiveness and estimated stop time accuracy
	Continuous optimization effectively responds to changes	<ul style="list-style-type: none"> • Automatically adjusts to driver performance • Rebuilds schedules to make full use of cancelations, no-shows and trip modifications • Responds automatically to conditions on the road, such as weather, congestion and vehicle breakdowns
	Effectively respond to service peaks and changes in demand	<ul style="list-style-type: none"> • Manage the distribution of trips to better handle the high peaks of “natural” trip demand and repetitive travel patterns • Better management of the supply of revenue hours to match demand • Proactively manage service variations by day

Ecolane DRT enables you to monitor, report, control and adjust your operations in real-time

Take Control	Powerful web-based supervision and administration tools	<ul style="list-style-type: none"> • Comprehensive tools to monitor, guide, and control operational processes and resources • Informative statistics to monitor on-time performance and fleet utilization in real time • Real-time AVL information for fleet management
	Reporting solution that enables better forecasting and planning	<ul style="list-style-type: none"> • Standard reports to access key indicators and trends • Analysis of performance and processes to enable continuous improvement • Fulfill local, state and federal reporting requirements with the capability to export results for further processing
	Control and adjust users & operations in real-time	<ul style="list-style-type: none"> • Adjust vehicle capacity supply to match trip demand • Proactively manage daily service variations • Web-based tools for administering users, vehicles, service rules, and schedules in real time

With Ecolane DRT you are able achieve your goals

Achieve Goals	Greater focus on safety and customer service	<ul style="list-style-type: none"> • Improved monitoring of vehicle locations and operations to enhance safety • Automating existing processes saves time and enables a greater focus on customer service • Provide a more personalized service
	Make full use of all information gained throughout the operation	<ul style="list-style-type: none"> • Reporting supports continuous improvement of your service • Assess performance to identify operational efficiencies and inefficiencies • Better response to customer feedback and no-show resolution with extensive trip data and AVL information
	Leverage the skills and knowledge throughout your organization	<ul style="list-style-type: none"> • Reduce training time and costs • Improve the understanding of different aspects of the service to promote team work and personal achievement • Tools, such as mobile data terminals, improve job satisfaction

About Ecolane

Ecolane’s mission is to provide solutions that continuously improve the productivity of demand responsive transportation services and personal mobility. To achieve this mission, Ecolane has been able to consistently demonstrate four key values – Trusted, Reliable, Passionate and Caring. Ecolane’s attention to these values is making us a leader in the Paratransit industry.