



ROADSHOW™ Route Planner



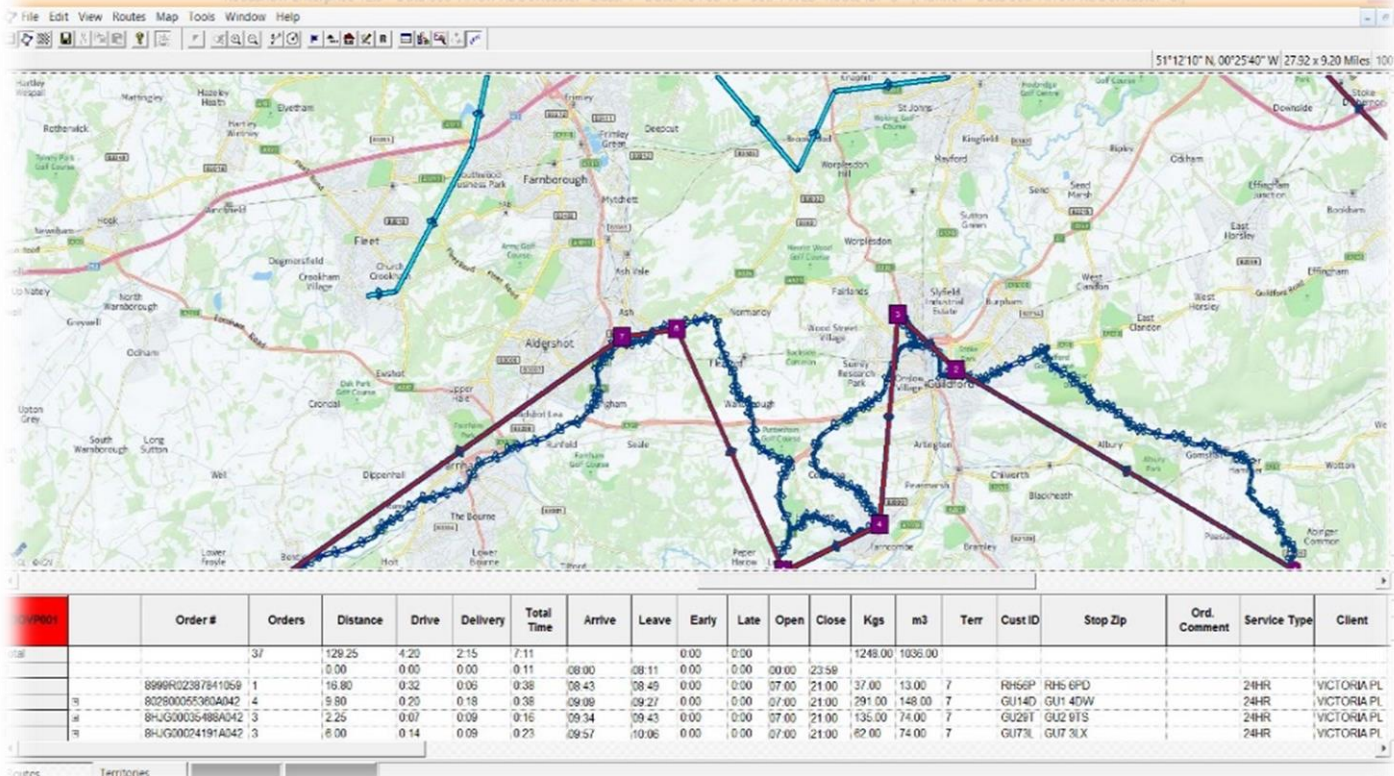
Determining how to efficiently deliver orders while maximising customer service is difficult. But the relationship drivers develop with their accounts also impacts route efficiency. Routing solutions need to balance service levels and delivery costs, while respecting established contacts. They should consider route distances and resulting fuel usage, stops per route, customer responsiveness, capacity, and utilisation.

Roadshow™ meets these requirements and builds optimal plans given available routes, fleet resources, and field personnel. As part of the Delivery Management Suite, it is an easy-to-use, easy-to-deploy application with a proven track record of delivering results. It seamlessly integrates with the strategic planning and dispatching functionality of the other Roadshow™ applications.

As a recognised innovator, we have offered market-tested routing and scheduling solutions for over 20 years. Recognised by ARC Advisory Group as a leading vendor in

Reduce Logistics Costs

Roadshow™ vehicle utilisation, generating increases in route productivity of up to 16%.





ROADSHOW™ route planner improves operational efficiency through better route development. Leveraging market-proven algorithms and geographic network modelling capabilities, it enhances the order fulfilment process while reducing costs with shorter routes, reduced fuel consumption, and enhanced fleet utilisation. A desktop solution, it supports a wide range of business environments. Companies with an established customer base can easily determine how to better align deliveries and schedules.

FEATURES

Determines best resources (vehicle and route) to use, and recommends an order sequence. Users can select optimisation criteria including lowest cost or shortest routes, or shortest distance between stops. Considers such factors as the cost per stop, route, and customer. Incrementally slots new orders.

Robust yield management. Enables users to achieve greater operational efficiencies by identifying and prioritising the most profitable routes, orders, and customers. Improves truck utilisation, time-window management for improved customer service, and drive time.

Constrained optimisation. Considers customer requirements, contracts, and prospective business in route and resource assignments. Provides insight needed to evaluate the impact of new business opportunities and bid appropriately. Evaluates feasibility of servicing new business and new markets.

Geographic intelligence. Can employ an extensive digital road network to support street-level optimisation. Provides more accurate drive time calculations than traditional point-to-point estimates. Yields precise arrival estimates, route assignments, and performance metrics.

Flexible, rapid implementation. Due to a proven ability to rapidly integrate both to legacy and packaged solutions, delivers rapid return on investment. Project payback is typically generated in months, if not weeks.

BENEFITS

Roadshow™ Route Planner enables operators to reduce costs by:

- Decreasing labour costs and overtime charges
- Enhancing fleets capacity utilisation
- Improving time window management
- Reducing fuel costs, by minimising distance travelled and increasing the number of stops serviced per route
- Reduce the number of vehicle required to service your customers

...While enhancing customer service and retention by

- Meeting your contractual service performance goals
- Improving on-time performance rates
- Offering more accurate arrival times

