

# RoutingExpert Brings a Welcome Dose of Common Sense to Transportation Software

Implementing robust transportation solutions can cut transportation costs while improving customer satisfaction



RoutingExpert™, Made4net's powerful, dynamic route planning solution, helps you optimize distribution costs and come through for your customers. Using advanced routing algorithms and unlimited flexible user-defined business constraint rules, RoutingExpert can help you plan smarter routes faster, providing a robust ROI.

## **Key Capabilities:**

**RoutingExpert's** route optimization takes into account both the bottom line and customer satisfaction to plan routes that cut costs and time to delivery. The solution's parameter- and event-driven algorithms help you stay on top of transportation operations, including a fully customizable billing and payment solution.

- Optimally route orders on available fleet
- Support routing of orders, packages, pallets or routes based on value
- · Optimize shipments based on cube, weights, as well as fleet size
- Meet customer-preferred delivery windows
- Build routes based on distances, speed, streets, tolls and geographical constraints
- Consider and plan variable service times at customer sites
- Consider specific fleet accessibility to match customer location constraints
- · Route orders and deliveries at any stage of the order handling process

#### **Real Results:**

17%

savings in fuel

23%

increase in efficiency of route planners

9%

customer service improvement

28%

savings in labor and fleet costs



### **Key Benefits:**

**RoutingExpert™** provides ROI through savings that could account for a significant percentage of transportation costs and improved customer service, all while still being easy to implement, flexible, and scalable.

- Save administrative costs in planning and paperwork
- Reduce fuel cost by running more efficient deliveries
- Reduce the number of trucks and cost of maintaining your fleet
- Improve customer service and satisfaction
- Reduce planning time and labor cost
- Measure KPI route planning versus execution
- Gain end-to-end visibility and control to deliver real-time optimization decisions for goods in-transit
- Gain advanced routing optimization, based on real-time inventory, orders and resource availability
- Adapt and scale with highly configurable technology, boosting efficiency with Al-driven automation

## MADE INET

is a leading global provider of best-in-class, cloud-based supply

chain execution and warehouse management solutions for organizations of all sizes to improve the speed and efficiency of their supply chain. The company's end-to-end SCExpert™ platform is adaptable, configurable and scalable to provide maximum Speed-to-Pivot™ for ever-changing supply chains. Made4net solutions provide real-time inventory visibility, labor management, and equipment productivity with performance analytics that drive faster, more accurate order fulfillment and improved throughput. In addition to their industry renowned WarehouseExpert WMS, the platform offers modular components like integrated yard management, dynamic route management, proof of delivery and warehouse automation solutions that deliver true supply chain convergence.



Reach out to the experts at Made4net to learn how RoutingExpert can help you overcome your supply chain challenges.

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