

## **Routing Expert**<sup>™</sup>

Reduces overall transportation cost by reduction of excessive Mileage, excessive driving time and overtime.

Enables more pickups and deliveries per day, using the same transportation resources, while making sure pickup and delivery time windows are met and thus reducing miss-deliveries.

Enhances dramatically transportation resources utilization by seamlessly combining outbound orders delivery schedule and pickup opportunities from vendors.

Creates the routing plan instantly, allowing the dispatcher more time for "what-if" analysis.

Seamlessly integrates into other supply chain applications like warehouse, dispatch, purchasing and order management systems.

## **RoutingExpert**<sup>™</sup>

Optimizing delivery costs is one of the key measures of the efficiency and effectiveness of your supply chain operation. The critical balance needed to implement a successful strategy lies in your ability to determine how to efficiently deliver orders while maximizing customer service.

Made4net's route planning system,

RoutingExpert™, is an essential tactical decision making tool that will automatically

create optimized route plans, balance your transportation workload and improve customer service using advanced algorithms and rules based engines.

RoutingExpert™ supports ongoing routing and multiple cutoff times per batch of orders to support Just-In-Time ordering and the increasing demand to shorten the time from order to delivery.

## **RoutingExpert™ Key Features:**

Automated routes planning	Flexible vehicle capacity constraints definitions
Route cost calculation	User friendly routes display on maps
Multiple trips per vehicle	"What-if" capabilities and optimization reruns
Multiple temperature zones per vehicle	Reroutes of order changes
Assignment of locations to routing territories	User defined costs and service time formulas
Policy-based routing constraints	Browser based, zero footprints
Multiple time windows per location	

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Made4net develops comprehensive and innovative software solutions to enable superior collaborative supply chain execution. Our mission is to help distributors and 3PLs leverage their logistics and supply chain operations by providing them an edge cutting IT solution with our SCExpert™ platform.