

# **RoutingExpert**<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

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

## **RoutingExpert<sup>™</sup> Key Features:**

Automated routes planningFlexible vehicle capacity constraints<br/>definitionsRoute cost calculationUser friendly routes display on mapsMultiple trips per vehicle"What-if" capabilities and optimization<br/>rerunsMultiple temperature zones per vehicleReroutes of order changesAssignment of locations to routing<br/>territoriesUser defined costs and service time<br/>formulas

**Policy-based routing constraints** 

Multiple time windows per location

Browser based, zero footprints

create optimized route plans, balance your

transportation workload and improve customer

service using advanced algorithms and rules

RoutingExpert<sup>™</sup> supports ongoing routing

to support Just-In-Time ordering and the

increasing demand to shorten the time from

and multiple cutoff times per batch of orders

based engines.

order to delivery.

### Copyright©2011 Made4net LLC. All rights reserved



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<sup>™</sup> platform.

AMERICAS 2 University Plaza Hackensack NJ 07601, USA Tel 201-645-4345 EMEA

 EMEA
 APAC

 4 Zaritsky St.
 201 C

 Tel Aviv, Israel 69369
 Shan

 Tel 03-741-2131
 Tel 02

### APAC

201 Chengjiaqiao Zhi rd, Shanghai, China 201103 **Tel** 021-3467-5579 www.made4net.com www.made4net.cn

info@made4net.com