# Logistix Solutions<sup>®</sup> On-Demand Solutions for Logistics Professionals



Logistix Solutions On-Demand Solutions for Logistics Professionals

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www.logistixsolutions.com (571) 426 5951 info@logistixsolutions.com

### On-Demand Solutions for Logistics Professionals



Logistix Solutions' full-featured suite of ondemand software products helps retailers, distributors, private fleets, food and beverage

companies, manufacturers and logistics service providers quickly solve even the most complex supply chain problems.

Realize cost savings of 5% to 35% with improved customer service and lower carbon emissions.

Implementation times are cut in half with intuitive user interfaces, on-line or on-site training and available consulting services provided by supply chain experts.

Logistix Solutions offers a revolutionary approach with award-winning, cost effective Supply Chain Management solutions for logistics professionals. Logix<sup>®</sup> software products are all available On-Demand and can be instantly downloaded from www.logistixsolutions.com.

### You only pay for what you use

### **Key Solutions and Features**

- Distribution Network Design optimize number and location of distribution centers, cross dock and pooling facilities, transportation, warehouse and inventory costs.
- Sourcing and Product Flow Optimization total landed cost optimization, entry port selection, supplier pricing and total cost optimization, capacity planning and supplier risk mitigation.
- Transportation Optimization private fleet and carrier routing and scheduling with time windows, DOT restrictions, vehicle capacities and product compatibilities as well as vehicle and driver scheduling.
- Load Consolidation and Optimization pool consolidation and cross dock optimization for 3PLs, retailers, food and beverage, CPG.

## Supply Chain Planning, Analysis and Optimization Solutions Instantly Available

Logistix Sol

mand Solutions for Logistics Professionals

Logistix Solutions offers award-winning, on-demand Supply Chain Planning and Execution applications at a revolutionary value for rapid ROI and benefit realization.

All our software products are all available On-Demand or by traditional Perpetual License and can be instantly downloaded from www.logistixsolutions.com.

Small and medium sized companies can access the same tools as those used by the Fortune 500 with an immediate and significant return on investment. Risks are eliminated and start-up requirements are minimal.

- You realize savings from day one. No up-front fees or implementation costs.
- Full-featured applications to solve even your most complex supply chain problems.
- Your data is secure and password protected on your computer.



- Microsoft<sup>®</sup> MapPoint<sup>®</sup> and Google<sup>®</sup> Maps.
- State-of-the-Art Optimization Algorithms for quick and accurate solutions to simple or complex problems
- Actual road distances and times or highly accurate point-to-point estimates
- Route maps, driving directions, Gantt charts, summary and detailed reports and Excel export capability.
- Excel<sup>®</sup> file data import wizard interface with user systems.
- User interface designed for ease-of-use
- Quick and easy implementation.
- Training and consulting services on-line or on-site.

Download the free Trial Version from www.logistixsolutions.com

## Logistix Solutions

"Each year, the editors of Food Logistics recognize 100 technology and solution providers that help grocery and foodservice distributors and manufacturers to better manage their supply chains and reach their business goals. This year, Logistix Solutions was recognized as a recipient of the Top 100 Software and Services Providers for 2012."

Food Logistics Top 100 Software and services providers for 2012

#### Who should use Logistix Solutions software?

- Retailers concerned with total landed cost, off-shore sourcing, and the impact of lead time on inventory buffers;
- Food and beverage companies optimizing fleet size, transportation costs and customer service;
- Manufacturers and distributors optimizing the number, location and size of distribution centers and plants;
- Logistics service providers and consultants working with their clients to optimize asset utilization, service and cost.

#### Quick Return on Investment

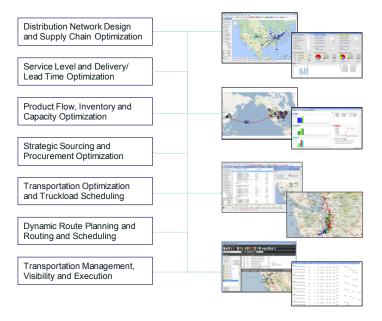
- Operating costs reduced 5 to 35%, reduced risks from supply chain disruptions, fleet requirements minimized.
- No up-front investment
  - Subscription-based fee. Pay only for what you use.

#### Plan Better and Faster

- Quick response to proposals, projects and problems.
- Optimum solutions and new insights in minutes.

#### Affordable software solutions

- Logistics professionals can streamline and optimize their distribution operations on a continuous basis or as needed.

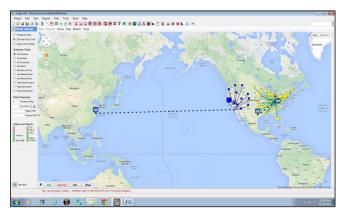


Fully Integrated Suite of Logistics Software Tools

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Distribution Network Design



Strategic Sourcing and Procurement Optimization

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Transportation Optimization

### LOGISTIX SOLUTIONS - Technology for Logistics Professionals

Logistix Solutions was established in 2006 as a software and consulting company to provide premier technology solutions and in-depth industry knowledge for logistics professionals. We offer award-winning, on-demand Supply Chain Planning and Execution applications at a revolutionary value for rapid ROI and benefit realization.

- Logix Supply Chain Optimization and Distribution Network Design Using the latest in distribution analysis and optimization technology, Logix ILP/NLP algorithms determine:
  - Optimum number and location of distribution facilities cross dock, intermodal and warehouse facilities, transport modes and product flows that reduce cost and improve service requirements.
  - Complex multi-tier distribution models and network solutions, critical supply and distribution lanes and inventory levels for optimum supply chain performance.
  - Optimum cost and/or service as well as intangible or less quantifiable factors such as supply chain flexibility, sustainability, redundancy and ability to grow and accommodate change.
- Logix Transportation Optimization planning and daily execution application taking into account all order and vehicle information, DOT regulations, and customer service level requirements, for:
  - Vehicle routing and scheduling
  - Shipment consolidation
  - Carrier mode selection
  - Backhaul optimization
  - Mixed Pickup and Delivery
  - One-Way or Round Trip Routing

Logix uses powerful Integer Linear and Non-Linear Programming optimization algorithms to generate distribution networks, transport management solutions and vehicle routes and schedules resulting in least cost and/or best service results. Interfaces with Microsoft MapPoint and Google Maps allow for superior mapping, geocoding, and path finding capabilities.

For more information on the Logix<sup>®</sup> suite of products, visit our website at <u>www.LogistixSolutions.com</u> or contact Logistix Solutions at 571.426.5951 or e-mail info@LogistixSolutions.com.