

▶ Extending Beyond the Four Walls



YardExpert™

Lack of synchronization between the Logistic Center's real time Shipping and Receiving constraints and Inventory and Order planning processes can lead to costly operational bottlenecks that negatively affect throughput and customer service.

YardExpert™ turns this challenge into an opportunity by providing the necessary management tools to optimize yard and dock utilization while extending warehouse visibility to include yard inventory.

- Provides accurate asset tracking and trailer inventory contents
- Manage all yard locations, zones and trailers with real time graphical display
- Effective task organization via RF trailer move instructions to yard truck drivers (jockeys).
- Carrier self-scheduling via electronic data interchange (EDI) or the Web
- Enhanced security and reduced wait time through guard check-in and check-out functionality

ContainerExpert™

Extending your control and visibility capabilities even further out, ContainerExpert™ tracks and manages inbound containers

- Status based management of inventory from receipt at port/station to DC arrival
- Flexible dynamic attributes such as lot, serial, and more, in addition to standard container number and SKU based control
- Support for markings
- Integrated with BillingExpert™ for 3PL accurate billing of container transactions
- Complete container audit trail



LoadingExpert™

When dealing with goods that have special transportation requirements, the efficient loading of those goods becomes a critical part of the overall distribution task.

Furthermore, the optimization of transportation routes and the planning processes of warehouse operations need to synchronize with the loading plan.

LoadingExpert™ analyzes and optimizes the loading of both bay and bulk vehicles. Multiple loading strategies can be employed to meet the needs of all delivery types and warehouse requirements.

Being a part of the SCEExpert™ product suite, it will ensure efficient and appropriate picking in the WMS that will meet the loading/unloading criteria while taking into consideration the vehicle / SKU constraints.

- Ensures accurate and quick load design for multiple route types
- Enables multiple loading strategies for different delivery operations
- Integrated with WarehouseExpert™ to combine driver-friendly grouping by stop and picking efficiencies
- Supports Pre-Build Orders
- Load design algorithms to reduce breakage



Made4net develops comprehensive and innovative software solutions to enable superior collaborative supply chain execution. Our vision is to help distributors and 3PLs leverage their logistics and supply chain operations by providing them with a true web-based logistics networked solution through our SCEExpert™ platform.

The Supply Chain Execution Platform

SCEExpert™ Suite

SCEExpert™ is a suite of integrated products that can be individually deployed, modified or combined as needed based on your business requirements.

The SCEExpert™ Suite consists of the following offerings:

WarehouseExpert™	Real Time Warehouse Management
TransportExpert™	Optimize Transportation Resources
RoutingExpert™	Route Planning and Optimization
DeliveryExpert™	Real Time Proof of Delivery
YardExpert™	Dock Management and Scheduling
LoadingExpert™	Load Planning by Routes, Orders, Breakage, etc.
BillingExpert™	Advanced, Configurable 3PL Contract and Billing Management
ContainerExpert™	Port/Freight Station Container Inventory

Technology

Underlying all components of the SCEExpert™ Suite, a unique technology platform is enabling a broad range of advanced capabilities and flexible configuration and integration tools:

- Integrated RF And Voice Terminals
- User Designed Barcode Labels and Reports
- RFID Support
- Advanced Web Based User Interface
- Customizable User Level Skins, Views, Graphs And Reports
- User Level Localization With Support For Unicode, Right To Left Languages And User Defined Dictionary
- Role Based Multi Level User And Group Access Control
- Data Driven Configuration And Customization
- Pre-Configured Industry Templates
- Extensible Data Models and Business Logic
- Bidirectional Open Interface With XML Data Mapping
- Easy Integration To Third Party Applications
- Pre Defined Templates For Leading ERP and Financial Packages
- Rich Set Of Cross-Application Services

This approach provides a unified and consistent framework of business logic execution available to any client application as well as tremendous flexibility in defining the Inventory Model and business flow that best fits an organization's requirements.



About Made4net

Made4net was founded by IT Supply Chain veterans with the goal of leveraging decades of experience into creating a complete Supply Chain offering that delivers top functionality and addresses the growing demands in the small and medium logistics market as well as 3rd party logistics facilities and Logistics Service Providers. What sets us apart is a unique combination of first tier functionality, flexibility, affordability and quick time-to-benefit. In only a few years, Made4net's vision has been validated through its fast growing worldwide installed base.



U.S. Corporate Office:
Made4net LLC
87 S. Farview Ave.
Paramus, NJ 07652
Phone: (201) 645-4345
Email: sales@made4net.com

M1 03/07