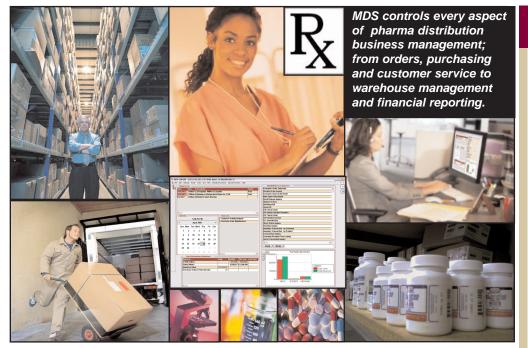
# MDS Software from TSH

# **Real World Pharmaceutical Distribution Management**



Master Distribution System (MDS) from The Systems House, Inc. provides proven integrated solutions for improving the operation of your business. With MDS's complete suite of products, you do not need to find multiple vendors to fulfill your software requirements. MDS is designed and supported by people who have made Distribution Operations their business.

*Robust Functionality* - Modular components are available to address your every business need. Sophisticated, yet easy to implement and use, MDS is a complete information system that includes all key modules (see list at right).

*Fully Integrated* - Internally, the effect of every transaction is immediately visible throughout the system. Externally, our Executive Information System, driven by our Digital Dashboard, makes all information available to all departments so they can act on data changes proactively. In addition, MDS's SQL compliant database offers countless ways to seamlessly interface with other applications in a wide variety of formats such as Excel, Crystal Reports, XML and EDI. Superior Performance - The system operates without degradation. 99%+ up time is achieved through the use of high availability hardware and a rock solid operating system.

# Easy To Use And Manage -

Thoughtful design incorporating customer feedback yields user efficiencies throughout the entire system. System administration is streamlined so that office personnel can do it in just minutes a day.

Advanced Technology - includes full EDI capabilities, e-commerce interface, Wireless Picking, Automated Package Tracking, and integrated Document Management.

*Scalable* - Regardless of the size of your organization, MDS can get the job done.

# Management Information - MDS

gives you a clearer understanding of spending and operating costs by analyzing historical data and generating reports to review product usage and help identify potential efficiencies. This information can be used to tailor stock requirements to the needs of your supply chain (forecasting).

# MDS for Pharmaceutical Distribution

- Key Pharma Functionality
  - o State License(s) Maintenance
  - o Excessive Product/Customer Usage Monitoring
  - o Automatic DEA Validation using Checksum Logic
  - o Pharma Transaction Report
  - o Drug Type Table with validation to Customer Table
  - o Product Size, Strength, Color, Family Maintenance
- Integrated Drug Pedigree, meeting all Federal and State requirements
- Rebates and Contract Management with real-time rebate calculation and tracking to maximize rebate participation
- Lot, Expiration Date and Serial Number tracking for inventory management, recalls, Drug Pedigree and Safe Medical Device Act compliance
- DEA and ARCOS Compliant Reporting
- FDA recall control
- EDI Implementation of X.12 Standard for purchasing, billing, rebate and sales tracing
- Integrated fax and e-mail capability
- GS1 Compliance (GTIN,GLN)
- Fully integrated E-commerce capability
- Multi-carrier shipping interface (UPS,FEDEX)
- Integrated reporting using Crystal Reports and Excel
- Open system architecture allows expansion and integration with other products



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### Reduce Supply Chain Costs -

MDS reduces costs by providing an electronic interface to both Suppliers and Customers. Direct links between data capture systems and the supplier's ordering systems reduce supply chain time and nearly eliminate order errors. Inventory levels are reduced through the implementation of Scientific Inventory Management as well as product standardization programs. MDS saves on requisition costs by reducing obsolescence and waste, enforcing contract compliance, and providing realistic stock levels linked to actual usage matching service delivery with actual service needs.

# Established And Reputable -

Since 1979, The Systems House, Inc. has earned a reputation for delivering

the highest quality Supply Chain solutions. Our corporate philosophy: "Our word is our bond" has lead to our many long term relationships with our customers. Our entire team is dedicated to your success. Our commitment "to understand the complex needs of our customers and create value-added solutions that enhance the competitiveness, profitability, and customer satisfaction of our clients" ensures that MDS stays ahead of industry trends and standards.

*Quick Implementation* - The Systems House assists with every aspect of a system conversion to insure timely, quality results.

# MDS Modules Include:

#### **Customer Service**

- · Shipment management and tracking
- Complete customer support functions including Physician/Hospital Order Templates

#### Purchasing

- Advanced inventory management leading to purchase order generation
- Integrated Vendor Relationship Management System (VRM)

CRM (Customer Relationship Management)

- Sales force automation
- Customer support & helpdesk management

# **RemoteNet Business to Business E-Commerce**

- Remote Order Entry provides 24/7 access to place orders and check order status
- On-line store with customer/vendor portals



#### Available on ASP Basis – MDS is

available on either an in-house or timesharing (ASP) basis. The ASP option allows the client to enjoy all the benefits of the MDS system on a fully supported basis, without the need to commit to the purchase of an in-house system, or to the hiring and training of additional personnel to manage the system. This approach is particularly well suited to the smaller

company and those in a rapid growth phase.

### Expert Customer Service - TSH

professionals are ready, willing and able to help in any way they can. System management is simplified by having TSH serve as your single source for support. TSH support is available 24 hours a day, 7 days a week.

*Painless Customization* – The highly skilled analysts and developers at The Systems House listen and respond to your requirements, creating a system that fits your needs.

*The Right Fit* – The professionals at TSH, combined with our suite of solutions, will work with you to address your business needs and provide you with a superior system at a very affordable price.

#### **Financial Management**

- Complete billing support- Accounts Receivable through Acct Payable
- Full General Ledger with Financial Reporting and drill down capability

WMS – Wireless Warehouse Management

- · Scheduling, wireless picking, counting and put-away and RFID
- Delivery scheduling with truck routing

#### **Document Management & Reporting**

- Integrated ability to fax, e-mail or EDI system documents (invoices, purchase orders, etc.) to customers
- Complete End to End Audit trails
- All forms of sales reporting

For more information on Master Distribution System from The Systems House, Inc., contact TSH at 1-800-MDS-5556, or email sales@tshinc.com

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