

Sample Review Pages

Warehouse & Logistics Software Directory

Edition 7 – Sample Review Pages

Philip Obal

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Warehouse & Logistics Software Directory
By Philip Obal

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Warehouse & Logistics Software Directory

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I also thank the other professionals in logistics consulting that have contributed new software solutions to IDII.

Target Audience

This directory can *shorten a Warehouse Management System or Supply Chain Execution software selection process* by providing a narrow list of solutions and indexing them by database, operating system, and type of software.

This publication is intended for those who are searching for software known as Warehouse Management System (WMS), Supply Chain Execution (SCE), Load Optimization, Yard Management System (YMS), Slotting Optimization, Labor Management System (LMS), Shipping Manifesting System (SMS), and so forth.

The following personnel in an organization can benefit from this publication: Operation Management, Warehouse Management, Purchasing Management, Logistics Management, Customer Service Management, Information Technology, and owners of the company who are involved in the details of warehouse control. Consultants, MIS/IS Management and software developers also can benefit from this publication. Since the SCE software field is gaining solid momentum, Venture Capitalist and other professionals that invest in companies need this data as well.

Our Website Is A Content Portal

Please visit www.idii.com for information and content. It has developed into a major content portal containing current news (logistics, software, operations), white papers, list of educational trade journals, list of trade associations, newsletters, and much more. We are selective on our white papers listed – as we know that professionals in IT & logistics are busy. Over 100 white papers covering software issues, project implementation, inventory, collaboration, warehousing, EDI, XML, and more.

The **IDII Software Newsletter** is available at no cost. It provides an education and condensed news regarding supply chain software. It is delivered via e-mail twice a month. It is designed for busy professionals that are involved in software for the warehouse, logistics, and the supply chain. See www.idii.com/esn/index.htm to register to receive the newsletter.

Products from IDII

See our educational publication on “**What To Look For In Warehouse Management System Software**”. This gives many insights on common differences & deficiencies in warehouse software – which raises the knowledge level of the selection team members, consultants, and IT staff.

Our advanced WMS & TMS products will save significant time and enables one to be **very thorough**. IDII provides both a ready-to-use **Warehouse Management System RFP** and a **Transportation Management System RFP** for those seeking a new software solution.

Contact the Author – Speaking Engagements - Consulting

Phil Obal is available for speaking engagements and consulting. Phil welcomes comments and suggestions on warehousing and supply chain issues. Send these to philobal@idii.com or fax to 918-464-2221.

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Purpose

The Warehouse & Logistics Software Directory is limited to solutions that have strong functionality associated with a physical warehouse operation. For example, with ERP and WMS solutions, we require that the solution is able to perform RF capabilities.

What's New In This Edition

- Added **new appendix “WMS & ERP Solutions for Third Party Logistics (3PL) Providers”**. If you need a solution that is capable of 3PL functions, then check out this list of solution providers. Over the time period of five years, the number of solutions that are 3PL capable (product ownership, billing for activities & storage, customer reporting & analysis, management reporting & analysis on customers & profit) has grown tremendously.
- New fields added for each software solution. Added **smallest site user count, largest site user count, average site user count, and average software price** for the average site user count. If the software vendor provides an average software price, we are asking them to provide a **description of the software modules** included for that average price. This average price does not include hardware or professional services such as training, implementation, conversion, modifications, and project management.

Next Edition

Mid to large size companies are requesting what solutions are available for both their domestic and international operations. Therefore, we are continuing our expansion into Europe, South America, the Pacific Rim / Asia, Australia. This current edition shows many additional international WMS solutions.

Corrections

Due to the number of changes that occur, the directory is updated regularly and published three times a year. Any corrections to the Warehouse & Logistics Software Directory should be sent to corrections@idii.com. Your help in keeping the directory accurate and thorough is greatly appreciated.

Annual Subscriptions

Annual subscriptions to the Warehouse & Logistics Software Directory are available at a significant discount. Three times a year, a current copy of the Warehouse & Logistics Software Directory is sent to you. Please see our website at www.idii.com to sign-up.

Markets Served

Broad Market Served:

- **3PL** – 3rd Party Logistics Provider, Contract Warehouse, Public Warehouse
- **Retail** – Sells directly to consumer
- **Wholesale** – Sells primarily to a reseller / distributor / jobber.
- **Manufacturing** – Manufactures product.

Specific Market Served:

- **Giftware** – Jewelry, Crystal, Gifts, Expensive Gifts
- **Industrial Supply** – Tools, Paint, Hardware, etc.
- **Consumer Packaged Goods (CPG)**
- **Apparel** – Clothing – All types of clothing
- **Food & Beverage (Food)** – Includes Food Service and Grocery – Dry Foods, Refrigerated Foods, Frozen Foods
- **Candy, Tobacco, Confectioneries (CTC)**
- **Pharmaceutical** – Prescription drugs – Controlled Substances
- **Health & Safety Supplies (Health)**
- **Automotive, Motorized Vehicles. (Auto)** – Auto Parts, Vehicles
- **Catalog & Mail Order (Catalog)**
- **Construction Industry (Construction)**
- **Electrical** – Electrical Supplies
- **Electronics & Computers (Electronics)** – TV & Music Equipment, Computers, Computer Components (Drives, Monitors, Printers, Video Cards, etc.)
- **Firearms** – Guns, Ammunition
- **Building Materials (Building Mtls)** – Lumber, Plywood, Roofing Materials...
- **Government & Military (Govt)** – Federal, State, Local, Military
- **Office Products & Supplies (Office)** – Office Furniture, Supplies
- **Paper Industry (Paper)** – Rolls, Cut-Sheets, Finished Paper
- **Plastics** - Plastics
- **Publishing** (Book, Music, Video)
- **Refrigeration (HT/AC)** – Furnaces, AC, Refrigerant, Fittings
- **Plumbing** – Plumbing Fixtures & Supplies
- **Chemical** - Chemical
- **Freight Forwarder** – Freight Broker, Freight Forwarder

Look for the Asterisk (*) in the Software Company Listings

When the market served is followed by **an asterisk (*)**, then this company has indicated to IDII that it has an existing customer install base in this market.

For example, ABC Vendor has Markets: Retail*, CPG*, Apparel*, Food, CTC, Health, Auto, Catalog*, ... *ABC is indicating that it has a **customer installation base** existing in Retail, Consumer Packaged Goods, Apparel, and Catalog.* ABC is ready & willing to sell into Food, CTC, Health, and Auto markets.

Best Fits This Customer Size

Software vendors actually target their software solution to certain size customers. In this directory, we list the software solution and what customer size it best fits by annual revenue and warehouse size. For example, our Zethcon listing:

Zethcon Corporation (1970) (Company detailed information...)

SYNAPSE (WMS)

ASP Option: **Yes**

First Installation: **1982**

No of Companies: **52**

No of Sites: **133**

Description: WMS contains complete functionality to process multiple customers within a warehouse and multiple warehouses. WMS features Real-Time RF, Internet Enablement, Customer Host Integration, EDI, Order Management, Customer Service, Bar-coding and Scanning, Receiving, Quality Control, Putaway, Picking, Pick and Pack, Kitting, Shipping, Cycle Counting, Physical Inventory, Cross Docking, Inter Facility Transfer, Compliance Labeling, Warehouse Mapping, Labor Reporting, Automatic Error Detection, Management Information, and available interfaces for conveyors, sortation equipment, AGVs, Pick-to-Light, Carousels, and the like. Flexible functionality for Receipt, Renewal, and Accessorial Billing is provided, down to the unit of measure level, accompanied with automatic data capture for accurate, inclusive billing support.

Operating Systems: **Unix, Linux, NT**

Databases: **Oracle**

Customers Include: Alberto-Culver, S.C. Johnson (Johnson's Wax), Coors Brewing, Tower Records, Esselte America, Olsen Companies, Ozburn, Hessey Dylex, Ltd.

Markets: **3PL*, Retail, Wholesale, Manufacturing, Giftware, Industrial Supply*, CPG*, Apparel*, Food*, CTC*, Pharmaceutical*, Health, Auto*, Catalog*, Construction, Electrical, Electronics, Firearms, Building Mtls, Govt, Office*, Paper*, Plastics*, Publishing, HT/AC, Plumbing**

USA, Canada, Mexico North America

Interfaces to: SAP, Oracle, Great Plains

Best Fits Customers With:

Revenue \$25M - And Up

Warehouse (SqFt): 100,000 - And Up

←BEST FITS CUSTOMER INFO

What Best Fits Customers Mean

In our Zethcon example above, Zethcon is stating that our Synapse WMS solution would best fit customers with 25 million dollars in annual revenue or more, with warehouses that are 100,000 SqFt or larger. If your company is smaller than this, but has needs for WMS that fits larger companies, then contact the vendor and discuss it.

Do they have installations in my vertical market? This is especially important when that vertical has special requirements. Install base is marked with an asterisk (*) and Zethcon includes 3PL, Industrial Supply, CPG, Apparel, Food, CTC, Pharmaceutical, and more. Notice that the solution runs on Oracle – the leader in relational databases and runs on “Open Systems” (Unix, NT/2000, Linux).

Software Company & Product Listing

ABB b.v. Updated Last: June 19, 2002

Mon Plaisir 40
Etten-Leur, 4879 AN Netherlands
V: +31 (0)76 - 508 62 00
F: +31 (0)76 - 508 62 90
Website: www.sattstore.com

SattStore (WMS)
Markets: Europe

Vendor Contact: Sjaak Vries,
sjaak.vries@nl.abb.com

Abraham Technical Services, Inc.
(1970)

Previously: Advanced System Design
Updated Last: July 1, 2002

18071 Territorial Road
Maple Grove, MN 55369 USA
V: 763.428.3170
F: 763.428.3166
Website: www.asdtrack.com

ASD Track (WMS)

Description: **ASDTrack WMS is a complete, state of the art manufacturing management program specifically designed for small to mid sized enterprises. This means being affordable, both to purchase and to get up and running in your company but it also means being quicker and more practical than other WMS software. From small, low-volume satellite storage centers to high-volume, multi- building campus facilities, ASDTrack offers the solution to meet the needs of warehouses of any size, in nearly any industry. ASDTrack WMS has everything you need to gain control of all aspects of your business: shipping, receiving, inventory, picking and security.**
Operating Systems: **NT**
Databases: **SQL Server**

Customers Include: Carlson
Companies, Cargill Dow, State of
Minnesota, Flo-Pac Midwest, Egan
Companies, Quast-Overland
Trucking, The U.S. Navy, MinnTech,
Navarre

Markets: North America

IDII Research Notes: Also has asset tracking, time tracking, tool tracking...

Vendor Contact: Sales Department,
sales@asdtrack.com

Acatech Solutions, Inc. (1994)

Updated Last: October 13, 2001

2038-B14 Lake Forest Drive
Lake Forest, CA 92630 USA
V: 949.830.6800
F: 949.830.6822
Website: www.acatech.com

Warehouse 2000 (WMS)

Operating Systems: **NT**
Databases: **Oracle, SQL Server**

Markets: **3PL, Retail, Wholesale, Manufacturing, Giftware, Industrial Supply*, CPG*, Apparel, Food, CTC, Pharmaceutical*, Health*, Auto, Catalog*, Electrical*, Electronics*, Building, Govt, Office*, Paper*, Plastics*, Publishing*, HT/AC**
Interfaces to: SAP, Oracle,
PeopleSoft, JD Edwards

Vendor Contact: Mimi Nguyen,
Manager, Systems Marketing
949.830.6800 x220
mimi@acatech.com

Access Data Systems Inc. (1992)

Updated Last: October 1, 2002

1666 Thayer Drive
Blue Bell, PA 19422 USA
V: 610.270.9800
F: 610.270.0562
Website: www.accessdatasys.com

Access 1000 (WMS)ASP Option: **No**First Installation: **1995**No of Companies: **4**No of Sites: **4**

Description: **Full-featured WMS using Symbol Technology RF terminals. Supports up to 40 terminals with average response time under one second. Real-time interface to host for purchase orders, sales orders, and inventory transaction reporting. Warehouse setup, receiving, put-away, move, pick, pack, ship, physical inventory and cycle counting, archival maintenance and reporting. Supports multiple companies over LAN/WAN. Turnkey installation...**

Operating Systems: **NT**Databases: **FoxPro**Markets: **Wholesale, Manufacturing**

USA North America

Interfaces to: Great Plains

Best Fits Customers With:

Revenue \$10M - 250M

Warehouse (SqFt) 10,000 - 100,000

**IDII Research Notes: 60K for 3 HH,
FileServer, Install. Turnkey.**

**Vendor Contact: Richard Houyoux,
President**

info@accessdatasys.com

Acumen Data Systems (1997)

Updated Last: October 13, 2001

72 Shaker Rd.
Enfield, CT 06082 USA
V: 860.763.1119
F: 860.763.5955

Website:

www.acumendatasystems.com**InView** (WMS)Operating Systems: **NT**Databases: **Oracle, SQL, Access**

Markets: **3PL, CPG*,
Pharmaceuticals*, Chemical***

Vendor Contact: Ed Squiers,

Director of Sales

ed@acumendatasystems.com

Acrobace Computers, Inc. (1997)

Updated Last: September 22, 2001

3026 Maple
Garden Grove, CA 92643 USA
V: 714.928.316
F: 714.638.9583
Website: www.acrobace.com

Acrobace WMS (WMS)

Description: **Acrobace cutting-edge, world class Warehouse Management Software is designed to automate and streamline all your warehousing needs, generating crucial information to you, your company associates, customers, vendors and partners. It will provide an information rich environment enabling you to transmit message in real time, exchange information, provide portals for others to view customer order and inventory information. The system also offers a webenabled front end and global system capability, which will enable you to stay connected whether you're at home or halfway around the world. It is customizable to address differences in market requirements including level of sophistication, desired platform, number of users, and of course, pricing.**

Operating Systems: **NT**Databases: **SQL Server****Vendor Contact: Nicholas Luong**

ADC Technologies, Inc. (1991)

Updated Last: October 13, 2001

4631 Teller Avenue
 Newport Beach, CA 92660 USA
 V: 949.752.2328 **888.823.2848**
 F: 714.752.2329
 Website: www.adctech.com

EasyTrac WMS (WMS)Operating Systems: **NT**Databases: **SQL Server**Markets: **3PL, Retail*, CPG*,
 Pharmaceutical*****Integrated Shipping System** (SM)

Vendor Contact: Doug Migliori,
 dmigliori@adctech.com

Adonix (1984)

Previously: ADP/GSI Transcomm

Owned By: Adonix, S.A.

Updated Last: October 1st, 2002Employees: **500**

R&D: 125

Fiscal 2001: 43M

Fiscal 2002: 45M

2200 Georgetown Dr.
 Sewickley, PA 15143 USA
 V: 724.933.1377
 F: 724.933.1379
 Website: www.adonix.com

Adonix X3 (ERP)ASP Option: **Future**First Installation: **1999**No of Companies: **500**No of Sites: **700**Smallest Site: **5** UsersLargest Site: **100** Users

Average Site: 25

Avg Price: 3,500 / User

Description: **Adonix X3 is a highly-functional enterprise application engineered to be easier to install, use, and maintain -- through use of powerful personalization**

tools and parameter controls - easier to personalize and extend than traditional systems, thereby saving time and cost, and reducing implementation risks. The product is particularly well suited to mid-sized companies that are more resource-constrained and risk-intolerant, and therefore usually have to compromise between essential functionality and potential cost when selecting a new business system. The suite - with intrinsic capability to support multiple currencies, languages and legislations - includes modules for sales order management, purchasing and inventory control, warehousing and quality control, manufacturing planning and execution, finance, budgeting and analytical accounting, and features unique functionality in the areas of Workflow (user-defined rules and triggers for streamlining business operations); Business Intelligence (configurable formulas and conditions for evaluating key performance measures); and E-Business (real-time connectivity between dynamic websites and Adonix X3 backoffice processes).

Operating Systems: **Unix, NT**Databases: **Oracle, SQL Server, DB2**

Markets: **Wholesale, Manufacturing, Industrial Supply, CPG, Food, Pharmaceutical, Auto, Electrical, Electronics, Bldg Mtls, Office, Paper, Plastics, HT/AC, Plumbing**
 USA, Canada, Mexico, England, France, Germany All Continents

Best Fits Customers With:

Revenue \$20M - 500M

Vendor Contact: Tom Jordan,

Business Dev Manager -
 Jordan@adonix.com

Advanced Barcode Solutions Pty Ltd. (1991) Updated April 10, 2001

58 Carroll Road
Melbourne, VIC 3167 Australia
V: 03.9558.0008
F: 03.9558.0042
Website: www.absoz.com.au

ABS Pick (WMS)
ASP Option: **No**
First Installation: **1993**
No of Companies: **250**
No of Sites: **180**
Operating Systems: **NT**
Databases: **Paradox, Interbase**

Markets: **Retail, Wholesale, Manufacturing, Giftware, Industrial Supply, Apparel, Food, CTC, Pharmaceutical, Health, Paper**
Australia Australia
Interfaces to: Baan, BM, CBA, Greentree, Nexus, MYOB, Platinum, Seams

ABS Stocktake (WMS)
Vendor Contact: Peter Morling,
Sales Manager
peterm@absoz.com.au

Advanced Industrial Systems, Inc. (1991) Updated Last: February 3, 2002

22872 Orense
Mission Viejo, CA 92691 USA
V: 949.472.9524
F: 949.597.9898
Website: www.advancedindustrial.com

SolutionSoft (WMS)
Operating Systems: **NT**
Databases: **Oracle, Sybase, SQL Server**

Mfg*, CPG, Apparel, Food*, CTC*, Pharmaceutical, Auto, Electronics*, Paper, Plastics*

Vendor Contact: Penny Knelman,
Director of Sales
mail@advancedindustrial.com

Advanced Logistics Systems, Inc. (1980) Updated Last: March 1, 2001

P.O. Box 4415
Roche Harbor, WA 98250 USA
V: 360.378.5398
F: 360.378.6799
Website: www.advanced-logistics.com

Advanced Business Solutions
(Load Builder)
Operating Systems: **Unix, Linux, NT**
Databases: **Oracle**
Interfaces to: SAP

Vendor Contact: Robert Ahbel,
President
als@advanced-logistics.com

Advanced Systems Consultants, Inc. (1987) Updated: October 13, 2001

4074 E. Patterson Rd.
Dayton, OH 45430 USA
V: 937.429.1428
F: 937.429.8575
Website: www.ascbarcode.com

ASC-TRAC (WMS)
Operating Systems: **NT**
Databases: **Oracle, SQL**

Markets: **3PL, Manufacturing*, Industrial Supply*, CPG*, Food*, Pharmaceutical*, Auto*, Chemical***
Interfaces to: SAP, PeopleSoft, Macola

eDocuments (DOC)

Vendor Contact: Steve Damm,
sales@ascbarcode.com

YardView (1998)

Cypress Inland Corporation
Updated Last: October 1, 2002

Employees: **8**
R&D Employees: 4

12539 Sableleaf Drive
PHIL, 77429 USA
V: 281.469.9125
F: 281.269.7169
Website: www.yardview.com

YardView Light WMS
ASP Option: **Yes**
First Installation: **2002**
No of Companies: **1**
No of Sites: **1**
Modules: **Base Package**

Smallest Site: **3 Users**
Largest Site: **3 Users**
Average Site: **3**
Avg Price: **\$2,000 US \$ for 3 Users**
Price Includes: **YardView Light basic program, with some customization and modifications included depending on scope.**

Description: **YardView Light is a yard management software spreadsheet and manual tool alternative. In a busy dynamic operation, keeping track of trailers and containers, who owns them, where they are, whether they are loaded or empty and what they contain can be a complex task. YardView Light provides the ability to track equipment while providing management tools including pre-defined reports, views and history for fast look up of past transactions. YardView Light can be enhanced on a user by user basis to include other features and incorporate integration with a companies other systems. For example a company might want to download their shipping plan and then use YardView Light to assign carrier trailers to specific loads. This feature is not standard with YardView Light but can be incorporated on a user by user basis. Pricing depends on too many variables to firmly price the module.**
Operating Systems: **NT**
Databases: **MS Access**

Customers Include: **Magnesium Products of America**
Markets: **3PL, Retail, Wholesale, Manufacturing, Giftware, Industrial Supply, CPG, Apparel, Food, CTC, Pharmaceutical, Health, Auto, Catalog, Electrical, Electronics, Firearms, Building, Paper, Plastics, Publishing, HT/AC, Plumb**
America North America

Best Fits Customers With:
Revenue \$500,000 - 50B
Warehouse (SqFt) 20,000 - 1,000,000

Vendor Contact: Jim Harris,
President
281.469.9125
jim@yardview.com

Zelerate, Inc.

Previously: OpenSales, Inc.
Updated Last: June 19, 2001

1528 S. El Camino Real
Suite 307
San Mateo, CA 94402 USA
V: 650.358.7770 **888.268.8699**
F: 650.286.9543
Website: **www.zelerate.com**

Zelerate Warehouse Management
(WMS)
ASP Option:
Operating Systems: **Unix, Linux, NT**
Databases: **Oracle**

Zelerate AllCommerce (ERP)

**IDII Research Notes: *Open source
development model.***

Vendor Contact: Paul Carlstrom,
Director of Corporate
Communications
paul@zelerate.com, pr@zelerate.com

Zetes B.V. (1985)

Previously: Zetes AIS, AIS, AIP

Owned by: Zetes-Group

Updated Last: October 1, 2002

Employees: **60**

R&D Employees: 15

Science Park Eindhoven, Ekkersrijt 5202

Son, 5692 EG Netherlands

V: +31 (0)40 - 844 4444

F: +31 (0)40 - 844 4455

Website: www.zetes.nl**W-AIS** (WMS)ASP Option: **No**First Installation: **2000**No of Companies: **12**No of Sites: **12**

Modules: **Warehouse Management, Tracking & Tracing, Customer Management, RF Data Collection, Voice Orderpicking, Import / Export, Barcode Printing, Reporting**

Smallest Site: **3** UsersLargest Site: **25** UsersAverage Site: **5**Avg Price: **\$35,000 US \$** for **5** Users

Price Includes:

Description: **W-AIS is a Warehouse Management System, that primarily focuses on the frontline processes. Every type of automatic identification can be used as well as almost every type of data capture equipment. In most installations there is a primary financial system or ERP, that delegates warehouse management, including all stock manipulations to W-AIS. In that case W-AIS operates as subsystem for the primary system that will remain responsible for accounting, relation management, stock validation, order management, etc. The interfaces between W-AIS and the primary system are custom made. W-AIS can also be installed as stand-alone application. In all cases W-AIS can be equipped with modules for RF Data collection (wireless LAN), Tracking & Tracing (rental businesses), Voice Order picking (handsfree, paperless order picking), Customer Management, Reporting, Barcode Printing (on any printer), Import / Export, etc..**

Operating Systems: **Unix, Linux, NT, AS400**Databases: **Oracle**

Customers Include: Nuon – Dutch electricity company, De Reu – Belgian laundry company, Brabantia – Dutch producer of household products, HCl Chemicals Benelux – chemical company, Senefelder Misset – Dutch Publisher, Chemproha – Chemical company, Spooren Logistics, Bavaria – Dutch beer brewer

Markets: **Wholesale, Manufacturing, Industrial Supply, CPG, Food, Pharmaceutical, Health, Auto, Paper, Plastics, Plumbing, Chemical, Rental Businesses, Laundries**

Netherlands, Belgium Europe

Best Fits Customers With:

Revenue \$10M - 100M

Warehouse (SqFt) 10,000 - 150,000

Vendor Contact: Sales Department,

+31 40 444444

Info@nl.zetes.com

Zethcon Corporation (1970)
Updated Last: February 18, 2002
Fiscal 1999: 9.0 M
Fiscal 2000: 10.0 M
Fiscal 2001: 10.5 M

Employees: **40**
R&D Employees: 15

512 Higgins Road
Park Ridge, IL 60068-5712 USA
V: 847.318.0800
F: 847.318.0807
Website: **www.zethcon.com**

SYNAPSE (WMS)
ASP Option: **Yes**
First Installation: **1982**
No of Companies: **52**
No of Sites: **133**

Description: **WMS contains complete functionality to process multiple customers within a warehouse and multiple warehouses. WMS features Real-Time RF, Internet Enablement, Customer Host Integration, EDI, Order Management, Customer Service, Bar-coding and Scanning, Receiving, Quality Control, Putaway, Picking, Pick and Pack, Kitting, Shipping, Cycle Counting, Physical Inventory, Cross Docking, Inter Facility Transfer, Compliance Labeling, Warehouse Mapping, Labor Reporting, Automatic Error Detection, Management Information, and available interfaces for conveyors, sortation equipment, AGVs, Pick-to-Light, Carousels, and the like. Flexible functionality for Receipt, Renewal, and Accessorial Billing is provided, down to the unit of measure level, accompanied with automatic data capture for accurate, inclusive billing support.**

Operating Systems: **Unix, Linux, NT**
Databases: **Oracle**

Customers Include: Alberto-Culver, S.C. Johnson (Johnson's Wax), Coors Brewing, Tower Records, Esselte America, Olsen Companies, Ozburn, Hesse Dylex, Ltd.
Markets: **3PL*, Retail, Wholesale, Manufacturing, Giftware, Industrial Supply*, CPG*, Apparel*, Food*, CTC*, Pharmaceutical*, Health,**

Auto*, Catalog*, Construction, Electrical, Electronics, Firearms, Building Mtls, Govt, Office*, Paper*, Plastics*, Publishing, HT/AC, Plumbing
USA, Canada, Mexico North America
Interfaces to: SAP, Oracle, Great Plains

Best Fits Customers With:
Revenue \$25M - And Up
Warehouse (SqFt) 100,000 - And Up

IDII Research Notes: *Dedicated people. Zethcon is willing to provide source code and customize software for specific customer requirements.*

Vendor Contact: Bob Chana,
Principal
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Software Categories

WMS Standalone Packages

ABB b.v. - (WMS)
Abraham Technical Services, Inc. - (WMS)
Acatech Solutions, Inc. - (WMS)
Access Data Systems Inc. - (WMS)
Acumen Data Systems - (WMS)
Acrobasis Computers, Inc. - (WMS)
ADC Technologies, Inc. - (WMS) (SM)
Advanced Industrial Systems, Inc. - (WMS)
Advanced Logistics Systems, Inc. - (Load Builder) (WMS) WMS
Advanced Systems Consultants, Inc. - (WMS) (DOC)
AJC Associates - (WMS)
Ames & McBain Inc - (WMS)
Analysis, Inc - (WMS) (TMS) (TMS)
Analytical Science Corporation - (WMS)
Ann Arbor Computer - (WMS)
Application Solutions Incorporated - (WMS) (SM) (WIP) (WMS) (TMS)
Applied Automation Techniques, Inc. - (WMS) (SM) (LM)
Applied Computer Excellence - (WMS)
Applied Systems Technologies Inc. - (WMS)
APRISO Corporation - (WMS)
AquiTec, Inc. - (WMS)
ASAP Automation - (WMS) (OMS) (TMS) (Automation & Controls) (Light Directed Picking)
Asgard Software - (WMS) (SM)
ATL Corporation - (WMS)
Austech Development, Inc - (WMS) (Tool Tracking) (Asset Tracking)
Automatic Identification Systems - (WMS)
Automation Associates, Inc. - (WMS) (WMS)
AXINED B.V. - (WMS)
Baan Company N.V. -
Barcode Data Systems - (Data Collection)
Bar Control Systems & Services, Inc. - (WMS) (Tool Tracking) (MRP) (WMS)
Berger Software Pty Ltd - (WMS) (WMS)
BFC Software, Inc. - (WMS)
Cadre Technologies, Inc. - (WMS) (TMS) (OMS) (ABS)
CAIB America Corporation - (WMS) (OMS)
CAL Consult Nederland B.V. - (WMS) (OMS) (TMS) (WMS)
Cambar Software, Inc. - (WMS) (OMS)

Camelot Computers, Inc. - (WMS)
Catalyst International Inc. - (WMS)
Cat Logic - (WMS)
Celerity Solutions Inc - (WMS)
Chafin, Goetz & Williams, Inc. - (WMS)
CLE 128 - (WMS)
ClearOrbit - (WMS) (WMS)
Cole Systems - (WMS) (OMS)
Commerce Events - (WMS)
CompSee, Inc. - (DCS)
Connect - (WMS)
Control Solutions, Inc. - (WMS)
Cool Earth Technologies - (WMS)
Covil Universal bv - (WMS)
Cristal Solutions Pte Ltd - (WMS)
Dalosy Projecten b.v. - (WMS)
Daly.Commerce - (WMS) (WMS)
Data Automation Systems Inc. - (WMS)
DataFlo Consulting - (WMS)
Data Recognition, Inc. - (WMS)
Data Systems International - (WMS)
Dataware Inc. - (WMS) (Route)
DCS Interactive - (WMS)
DCS Transport and Logistics Solutions - (WMS)
DC Systems, Inc. - (WMS)
Delfour Corporation - (WMS) (Crossdock) (YMS) (TMS) (SCEM)
Delta Software Ltd. - (WMS)
Diamond Phoenix Corporation - (WMS)
Disticom Systems Limited - (WMS) (SM)
Diversified Data Systems Inc. - (WMS)
DPS, Inc. - (ERP) (WMS) (E-Business/Customer Self Service) (E-Collaboration) (ASP)
DSA Software - (WMS)
DX Corporation - (WMS) (WMS) (Serial Number Tracking) (Order Fullfillment)

And this list continues....

More Appendixes on other software types, operating systems, databases.

See Table of Content.