

eWarehouse Optimizer™ is a warehouse management solution that offers advanced functionality to manage even the most complex warehouse environments. This best-of-breed solution leverages state-of-the-art technology to deliver all you need to maximize operational efficiency and increase throughput. The product results in cost reductions that will significantly improve your bottom line and with powerful combination of robust functionality and a uniquely flexible architecture, eWarehouse Optimizer empowers you to achieve success in the dynamic and demanding business environment.

Features

- Space Optimization using Operations Research based algorithms
- Supports multi warehousing
- Auto Space allocation and Goods Selection
- Re-warehousing, Consolidation and Cartonization
- Customer Billing
- Value Added Services
- Cycle count, Physical Stock Check
- Tracking of quality metrics
- Track and trace of orders and stock
- Powerful Business Intelligence Reports
- Role based Security access
- Drag and drop
- N-tier architecture
- Scalable, reliable, maintainable
- Bar code support
- Mobile enabled
- Integration with ERP System
- Completely browser based

Benefit

eWarehouse Optimizer™ provides complete range of planning, optimization, analysis and tracking functionalities for critical warehouse resources, there by directly increasing the revenues and productivity of each resource. eWarehouse Optimizer™ is developed entirely using latest Microsoft .net technologies. It provides best performance efficiency and accuracy by providing space optimization; it also ensures a seamless integration with legacy systems and it offers better interoperability with other third party systems.

eWarehouse Optimizer™ provides powerful business intelligence graphical reports on revenue, space, order cycle, key performance indicator / operational benchmarks information.



eWarehouse Optimizer™



Innovations for a SMART future

eWarehouse Optimizer™

Technical Description

eWarehouse Optimizer™ V1.0 functions include:

- **Inbound Logistics Module** helps the 3PL providers to plan and efficiently execute all inbound operations in an optimized manner. It supports various inbound receipts from customers, which includes generation of Advance Shipment Note (ASN), Goods Return Note, Warehouse transfer note, ASN tracking, ASN Cancellation, Quality control, Auto space allocation, Space reservation & release, putaway etc.
- **Outbound Logistics Module** helps the 3PL providers to manage all outbound operations, quickly and cost-effectively. It has the functionalities for managing of sales orders and various dispatch orders from end customers, auto goods selection, generation of Pick List, Pick Release Note preparation, Cartonization, shipping, tracking of various dispatch orders etc.
- **Warehouse Operations Module** includes functionalities for cycle count scheduling, physical count, and consolidations, re-warehousing, replenishments, space utilization, location transfers, track and trace of inventory etc.
- **Value Added Services** enable 3PL providers to offer their customers additional value-added services like kitting, de-kitting, packing services, and labeling etc.
- **Billing Module** provides features like defining the customer wise scope of work, contract management, capturing of various bills, invoice generation, tracking of invoices, billing of customer etc.
- **MIS Reports Module** has various frequently used reports like inventory related, space related, goods issue/receipts, location wise stock, customer wise stock, graphical charts etc. All the reports can be exported to excel, pdf, word, html and rtf formats.

- **Business Intelligence Reports Module** provides decision support reports to the top-level management to take the faster decisions. These reports also help to monitor the quality metrics, revenues from region wise, customer wise etc. transaction cycles; BI Reports includes various graphical charts like bar graphs, pie charts etc.

Requirements

Server

- **Windows 2000 Advanced Server**
- **IIS 5.0/6.0**
- **Microsoft .net framework SDK**
- **Oracle 8i or above SQL Server 7.0/2000**
- **IE 6.0 +**

Client

- **Windows 9X/2000/XP**
- **IE 6.0 +**

References

Industry segment wise references on request

For global enquiries, contact



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