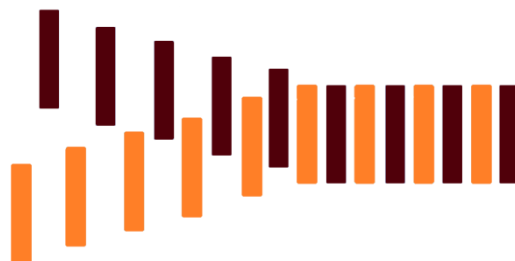


Warehouse Management System

**(A Complete Integrated Software
Solution for Warehouse Management)**

IEBS-WMS

By IEB Solutions



IEB Solutions

We at IEB Solutions have developed the Complete Integrated Solution for supply chain industry. This application is developed in such a way that it can be integrated with any interfaces which are already available in company in order to automate the data process.

This application can be used to generate various reports related to Purchases, Warehouse Inventories, Inwards, Outwards, Sales, Services, Account Receivable, GST taxation and return formats to be uploaded to the GST server on periodically basis using the available data in your system.

Some unique features of our software application are:

- This is a standalone software application and is used as a separate system.
- This can also be integrated with existing software system / ERP, which is available at your company, if required.
- This system is developed in such a way that no additional licenses are required to operate the system.
- This system is widely scalable.
- This system is designed in such a way that, it can be customized as per the clients' requirement.
- It works on LAN and Web both.
- It is efficient and easy to use.
- It can be integrated with CRM and other applications as and when required.
- You can create 'n' number of users in it i.e. there is no restriction on number of users.
- Alerts for scheduled reports can be automatically generated and mailed to specific users (Subject to mailing system should be properly configured).

As this system can be integrated with any available / already running application software or automations / devices in your company, hence if required we can make available various MIS reports, which can be automatically get generated and auto-mailed to specified authorities on periodically basis. (Costs extra, can be configured as and when required).

Modules Available:

- 1. Purchase**
- 2. Inventory Control with Warehouse Management**
- 3. Sales, Order Management and Marketing**

Module wise Details:**1. Purchase**

Purchase Module streamline procurement of required materials. It automates the process of identifying potential suppliers, negotiating prices, awarding purchase orders to suppliers and billing processes. Purchase module is tightly integrated with the inventory control and supply chain management software.

When combined with Accounts Payable, Inventory Control and Order Entry, the Purchase module provides a comprehensive, fully integrated purchasing system. We can combine multiple purchase orders on a single receipt on a single invoice. The Shippable backorder report helps to identify orders that can be completed based on recent Inventory Receipts.

2. Inventory Control with Warehouse Management

This is a complete Multi-Location Inventory Management System that keeps track of stock levels and processes inventory receipts, issues, returns and adjustments. It includes extensive screen enquiry and reporting functions to give you detailed current information crucial for effective inventory management.

It facilitates processes of maintaining the appropriate stock levels in the warehouse. The activities of inventory control involves in identifying inventory requirements, setting targets, providing replenishment techniques and options, monitoring item usages, reconciling the inventory balances, and reporting inventory status. Integration of inventory control module with sales, purchase and finance modules allows ERP system to generate vigilant executive level reports.

Warehouse Management System (WMS) manages warehouse inventory, space, equipment, and labor resources to direct the flow of materials and information from receiving and put-away to light assembly, order picking, value-added processing and shipment. This is having functions as mentioned below:

- Receiving
 - Blind
 - ASN/EDI
 - Conventional or Automatic
 - ASNs / Purchase Order Receiving
 - Carrier Appointment Scheduling
 - Pre-Tagged Receipts

- Blind (Unanticipated) Receipts
- Load Tagging/Labeling
- Quality Assurance
- Sales Returns
- Put away
 - Dedicated, Random or Hybrid
 - Location Selection: System or Operator
 - Put Confirmation
 - Location Selection
 - Override
 - Location Confirmation
 - Cross docking
 - Relocation
 - Consolidation
- Picking and Shipping
 - Pick by Order, Batch, Wave
 - Pick Confirmation
 - Shipping Check Lists
 - Manifests, Bills of Lading
 - Trailer Scheduling / Processing
 - Staging Location Management
 - Staged Load Confirmation
 - Door / Truck Verification
 - Shipping Labels
 - Manifests / Bills of Lading
 - Shipment Confirmation

The Detailed WMS Presentation is attached separately with this document.

3. Sales, Order Management and Marketing

Sales Module implements functions of order placement, order scheduling, shipping and invoicing. Sales module can be integrated with organizations' e-commerce website if required. Online Store-front can also be offered to enable online sales.

Order Management allows you to enter orders and sales returns and print invoices, credit notes, order confirmations, picking slips, and shipping labels. You can track transaction details and sales information on-screen and in printed reports. Order entry integrates fully with Inventory Control and Accounts Receivable.

Marketing Module supports lead generation, direct mailing campaign and more.

Requirements from Client:

1. **Server for Applications:** Any Basic Server (Lenovo / Dell) with Quad-Core Processor, 8GB RAM, 1 TB HDD with Windows License.
2. **Connectivity:** Proper Internet Connectivity with backup line for emergencies with static IP, if you want to host the application.
3. **Software Licenses:** Strong Antivirus for Server to protect from Threat.
4. **Separate Application:** This will be a separate application and which will be integrated with your existing server for data synchronization. Hence additional working is not required. We need technical support from your side about the Database for the integration with your existing system.
5. **Database:** MS-SQL Server license required.
6. **Implementation Period:** 2-3 Months depending on complexity of the project and clients requirement. Raw data has to be provided by your team in prescribed format in Excel / CSV format.
7. **Hardware:** We will not provide any Hardware, will just provide the specifications. As the service for Hardware supposed to be provided by the supplier (You will be free to purchase it from your registered vendor).

Please Contact us for further details



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