

Following are the highlights of MultiFlex ERP features. For detailed information or viewing the program, please contact us at [info@mhsystems.com](mailto:info@mhsystems.com) or call toll free at: (888) 491 8888, or local numbers: (905) 470 1008

## **Flexible Set-up.**

1. Highly flexible in defining rules, parameters and settings to minimize data entry allowing reusability and data accuracy.
2. Facility Management.
  - a. Detailed Company, Branch and Building facility management.
  - b. Hierarchical company relationship (allow holding companies).
  - c. HR positions, job functions, skill type support, also for costing & estimations.
  - d. Contact list management & Customer Relationship Management.
  - e. Facility "Type" list allows adding any facility-specific data fields to Company, Branch and Building structure without any programming effort (Extensive "User Defined Fields" availability).
3. Units of Measure Management
  - a. Ability to create custom units of measure.
  - b. Flexible UOM for: inventory, purchasing, selling and manufacturing by customer, supplier and product allowing most flexibility in defining any "units of measure".
  - c. Integrated on-the-fly units of measure conversion system.
  - d. Support for style Matrix for: Size, Color, Fabric, etc.
  - e. Allow kitting for group of items per style per package.
4. Multiple currency support
  - a. Unlimited & adjustable, list of currencies.
  - b. Default currency assignment for countries and companies.
  - c. Ability to set up a schedule for currency conversion values.
  - d. Integrated on-the-fly currency conversion system.
5. Payment Terms Management
  - a. Unlimited list of different payment types with variable optional charges and discount percentages, term days, discount and grace days.
6. Transportation Services.
  - a. Integrated transportation company suggestion depending on customer / supplier preferences, service type and regional settings.
7. Integrated & Flexible Charge settings, such as;
  - a. Minimum order charge
  - b. Transportation charge
  - c. Drop Ship charge
8. Plant/Distribution Management
  - a. Ability to assign multiple Plants / Distribution Centers / Work Centers to multiple branches of "Self" Company.
  - b. Unlimited list of Distribution Centers / Work Centers for each Plant.
  - c. Zone / Stock Room / Rack support for Distribution Center.
  - d. Multiple Items Bin Location support.
  - e. Material Handling Equipment by bin support.
  - f. Work center equipment support.
  - g. Work Center Labour and Overhead rates, fixed and variable.

- h. Work time calendar support.
- i. Facility “Type” list allows adding any specific “data fields” to Plant, Work Center, Distribution Center, Zone, Stock Room, Rack, Bin Location structures without any programming effort (“User Defined Fields” support).

## **Products & Inventory management**

### 9. Product Management

- a. Hierarchical inheritable product / product attribute classification structure.
- b. Model / Brand support.
- c. Custom product (OEM) support.
- d. Product / Model “User Defined Fields” support.
- e. Different product list by company branch.

### 10. Inventory Management

- a. Different Inventory status support (On Hand, Quarantine, Defective, etc.)
- b. Different Ownership / Possession support (consignment).
- c. Lot / Serial numbers support.
- d. Lot consolidation support.
- e. Inventory in-transit support.
- f. Inspect-able products support.
- g. FIFO/LIFO inventory issue strategies (customizable up to a single item)
- h. Negative Inventory option.
- i. Negative Allocation option (shortage management).
- j. Sophisticated & Flexible cycle count system (ABC classes support).
- k. Physical count management.
- l. Freeze Inventory on physical count option.
- m. Integrated RF device support (Optional).

### 11. Inventory Valuation

- a. Real-time inventory valuation per item.
- b. Standard, Average, Actual (FIFO/LIFO) costing valuation strategies.
- c. Choose different costing strategies for different products.
- d. Costing Rollup (for manufacturing & purchasing).

### 12. Material Requirements Planning

- a. Variable planning periods & horizon.
- b. Flexible Sales Forecast support.
- c. Safety Stock control (with option to consume from safety stock).
- d. MRP grid generation, viewable groups of: Days, Weeks and Months.
- e. Multiple levels of “Bill of Materials” processing.
- f. Work calendar support.

## **Price Management**

### 13. Pricing Management

- a. Integrated Landed and Manufacturing Cost calculations.
- b. Multicurrency Price Lists.
- c. Multiple price lists within the same currency.
- d. Customer-specific Price Lists.
- e. Monitor Pricing & shipment “controls” for different customers / countries.

### 14. Discounting Management

- a. Sales Event / promotion support.
- b. Percentage and flat discounts.

- c. Special Price discounts.
  - d. Region / customer / product sensitive discounts.
  - e. Supplier discounts tracking.
15. Tax calculations
- a. Unlimited & Flexible Tax definitions.
  - b. Multiple Tax Schedule support.
  - c. Percentage / Fixed value taxes.
  - d. Tax Exemptions support.
  - e. Compounded taxes support.
  - f. Regional, customer / supplier / product sensitive tax calculations.

## **Customer Relationship Management, CRM**

16. Customer Management
- a. Hierarchical customer structure support (Company/Branch).
  - b. Integrated “CRM” Customer relationship management.
  - c. Customer-specific selling Units of Measure, Charges, Standard Clauses, etc.
  - d. Item-customer catalogue, supporting customer product number, description, etc.
  - e. OEM items support.
  - f. “Customer-exclusive” price lists options.
17. Sales Representative Management
- a. Support for “Individual” and “Company” sales representatives.
  - b. Unlimited and highly flexible “Sales Territory” set up.
  - c. Variable “Territory-sensitive” sales commissions.
18. Sales Management
- a. Highly integrated Sales Order Master.
  - b. Sales order header and line specific comments and file attachments.
  - c. Sales Order Quotation Master.
  - d. SO Quotation expiry date management.
  - e. Conversion of SO quotation to SO.
  - f. Lost sales history.
  - g. Integrated Charges, taxes and discounts calculations, etc.
  - h. Integrated Sales Commission calculation.
  - i. Split Sales Commission support.
  - j. Integrated on-the-fly currency conversion.
  - k. On-the-fly Inventory Allocation support.
  - l. On-the-fly inventory shortage warning and available to promise date support.

## **Suppliers & Purchase management**

19. Supplier Management
- a. Hierarchical supplier structure support (Company/Branch).
  - b. Supplier contact list management.
  - c. Supplier-specific Standard Clauses.
  - d. Item-supplier catalogue, supporting supplier specific product number and description.
20. Purchase Management
- a. Purchase Order Requisition Master.
  - b. Highly integrated Purchase Order Master.
  - c. Purchase order header and line specific comments and file attachments
  - d. Supplier charges warnings.
  - e. Integrated currency conversion.

## **Manufacturing Management**

### 21. Manufacturing Management

- a. Multi BOMs per “parent” product.
- b. Multilevel Bill of Material support.
- c. Processes and Routing support.
- d. Work Center Equipment management.
- e. Work Order Master.
- f. Default BOM and Routing selection per parent product for work order.
- g. Work order comments and file attachment support.
- h. On the fly addition or deletion of processes and materials for each work order.
- i. Operation and Job Ticket reporting support.
- j. Total hour tracking, including non-work order related hours per employee.
- k. Integrated material scrap calculation.
- l. Integrated work time management.
- m. Forward and Backward scheduling support.
- n. Flexible work order material and process lists.
- o. Integrated production cost calculation.
- p. Repair work order management.

## **Warehouse Management**

### 22. Receiving Management

- a. Multiple Receiving Staging Area support.
- b. Integrated Units of Measure conversion.
- c. Put-away “Lot” / “Serial Numbers” assignment.
- d. Integrated Put-away Bin Location suggestion.
- e. Inspect-able products tracking.
- f. Integrated RF device support (Optional).

### 23. Picking, Packing and Shipping Management

- a. Sales and Work order Fulfillment Masters.
- b. Support for wave picking by fill rate, destination, customer, carrier, etc.
- c. Integrated Units of Measure conversion.
- d. Inventory allocation support.
- e. Multiple Shipping Staging Area support.
- f. Packing Pallets support.
- g. Item by Pallet or any container / Item by shipment options.
- h. Shipment history support.
- i. Integrated RF device support (Optional).
- j. Integration to carriers’ system (Optional).

### 24. RMA Master

- a. RMA number generation and receiving support.
- b. Repair / Replace / Credit RMA support & tracking.
- c. RMA related inventory destruction and inventory adjustment support and tracking.
- d. Integrated RMA Quantity control.
- e. Quarantine / Defective products control.
- f. Warranty management, reporting & tracking.

## **Automated Notifications & workflow**

### 25. Notification Master

- a. Notify customers, suppliers, staff or any individual, based on your preferred business “events” (shipping, invoicing, receiving, production, etc.) via email.
  - b. Notification Groups support for marketing, etc.
  - c. Customer / Supplier / Ship From /Ship To sensitive addressing.
26. Approval management
- a. Receiving concerns.
  - b. Purchase requisitions.

## **Quality Control Module**

27. Quality control covering:
- a. Purchase orders
  - b. Sales orders
  - c. RGA’s (returns)
  - d. Receiving
  - e. Work order Finished Products
  - f. Work order Raw Materials
  - g. Work order Processes
28. Quality documents management:
- a. NCR (Non-Conformance Report)
  - b. CCN (Customer Complaint Notice)
  - c. MDR (Material Deficiency Report)
  - d. CAR (Corrective Action Report)
29. View and reporting by functional department.
30. Master view and reporting for QC management.

## **Accounting Main Modules**

### **31. Accounting**

- a. Automated accounting operations setup.
- b. General Ledger**
  - i. Flexible GL transaction set up based on accounting events
  - ii. Flexible GL account number system
  - iii. Flexible financial reporting (P&L and Balance sheet)
  - iv. More...
- c. Accounts Receivable**
  - i. Automated outgoing Invoice generation based on shipments, etc.
  - ii. Flexible outgoing Invoice generation.
  - iii. Incoming payment support
  - iv. Many to Many A/R and payment support
  - v. Multi Currency support
  - vi. More.
- d. Accounts Payable**
  - i. Automated supplier invoices support (based on P.O.).
  - ii. Flexible handling of supplier invoices for multiple P.O.
  - iii. Automated outgoing Payment management.
  - iv. Many to Many A/P and payment support
  - v. Multi Currency support
  - vi. Print / Void cheque procedures
  - vii. Issued Cheques History & tracking.
- e. Credit / Debit Notes management.
- f. Bank Reconciliation Management.
- g. Financial statement & many reports & More.

### **32. Reports.**

- a. Built-in reporting capabilities allows “Multiple” sorting & filtering criteria to customize & print quick reports or import into third party programs to manipulate data. We provide the means to get many steps closer to paperless society.
- b. Available “Crystal Report” formats within functions and screens.
- c. List of customized reports using “Crystal Report” with the ability to create your own reports from the Microsoft SQL database.

### **33. RF Devices (Radio Frequency Devices) & RFID support**

- a. RF (Radio Frequency) & RFID support are available within the MultiFlex ERP system and are quoted as additional option depending on the needs of specific distributor (and manufacturers). Please contact for detailed information.

### **34. Customizations & Modifications.**

MultiFlex ERP is designed for growing businesses. We welcome modifications & enhancements to meet your exact requirements. With our competitive edge in “Advanced” design and “Automated development techniques”, we welcome your “**Unique**” requirements and guarantee satisfaction at the: shortest time, lower cost & highest reliability to meet your needs.

Within the design of MultiFlex group of products, we provide extensive ability to define your own “User defined fields” at different levels, within different modules. This allows the end users & the distributors to extend the program on their own (with certain limits), quickly, independently and at no extra cost.