

FSL Software Technologies Ltd.

BUYEREASE

Module and Features

Visit us at – [www.BuyerEase .com](http://www.BuyerEase.com)



2013

INTRODUCTION

Introducing "BuyerEase" for buying agents, sourcing agents, liaison offices, retailers, and exporters (manufacturing, merchant, traders to optimize management in handling product catalog; product development; pre-production approvals; production tracking & monitoring; shipment, traffic, and logistic.

With BuyerEase, one can

- Manage Product, Style, and Item database
- Create, publish and share product catalogue, collection and website in B2B mode (protected and private) with selected buyers as well as in B2C mode (public) with anybody on Internet
- Manage product-line development – can control sample and quotations
- Track customer purchase order – pre-production, production, and shipping
- Automate Time 'n' Activity calendar (also called as TnA, Work In-progress (WIP), or Critical Path Management) defining responsibility and target for each activity to monitor the order through production up to dispatching.
- Generate alerts and exceptions with an AI (Artificial Intelligence) mechanism, as it understands when to act; what to report; to whom to escalate.
- Inspect goods with automatic AQL formulae, comprehensive DCL (defect check list), generating Inspection reports and Inspection certificate(s).
- Control finished-good stocks with receipt (from purchase or production), inter-store transfers, returns and dispatches
- Generate and manage shipping as well as post-shipping documents with full traffic and logistic tracking
- Record and settle claims – whether quality, delay, or rebate claims
- Manages account receivables – with generation of debit notes and receipt of commissions from buyer as well as suppliers
- Maintain organization hierarchy with access and value preposition to various stakeholders; vis-à-vis; merchandisers, inspectors, process auditors, compliance auditors, shipping personnel, labeling & packaging team, suppliers, as well as buyers; ensuring a complete team collaboration, information gathering, processing, and analysis
- Available 24x7 – being a Web-based software (a WebApp), it is available anytime, anywhere.

Dashboard

PRODUCT LIBRARY, SELECTION, AND CATELOGUE	PRODUCT OFFER, DEVELOPMENT AND SAMPLING	CUSTOMER MANAGEMENT [CRM]
CUSTOMER PURCHASE ORDER AND TRACKING	PROCUREMENT AND FINISHED GOODS INVENTORY	QUALITY INSPECTIONS AND COMPLIANCE AUDIT
SHIPMENT INVOICE, VESSEL TRACKING AND LOGISTIC	COMMISSIONS, RECEIPTS, AND CLAIM SETTLEMENTS	SYSTEM CONFIGURATION

To maintain an easy access, product dashboard is designed in such a way that will include all main features on main page and it's sub-pages as described in the subsequent.

Additionally, the attention and alert panels – as available on the dashboard – prompts users / various stakeholders, what one needs to see on priority. For e.g., a merchandisers shall see no. of POs for which “lab-dip” that are going to be due in next say 2 days and are to be sent. Similarly, an inspector shall be prompted the inspections that are scheduled during next 1 week.

Dashboard – modules, attention snippet, quick links, as well as time zones – are fully customizable and can be configured best suiting to one's need.

Getting Started - System Configuration

COMPANY(IES)	WEEKLY-OFF	GENERAL DEFINITIONS	REPORT CONFIGURATION
FISCAL YEAR	HOLIDAYS	ADDRESS BOOK	SEND PRE-SCHEDULED MAILS
System Configuration Default Values Rules & Policies Code Configuration Caption Configuration Roles & Responsibility Email Setup Password Policy	Dashboard Setup Home Page Navigation Home Page Content Shortcut Menus & Quick Links Alerts & Exception Home Page Attention User Preferences	Database Maintenance Backup Database Truncate Database Log Shrink Database Reindex Database Clean Unwanted Data Schedule Job	

- 1) One can start using BuyerEase with some basic configuration and master database
- 2) BuyerEase is fully flexible with almost everything configurable and user definable. However, it comes with default data as per the industry standards - making it ready-to-use in less than a day.
- 3) The application can quickly be configured through a step-by-step, which includes customers, suppliers, organization hierarchy, product hierarchy, etc.
- 4) Each profile – customer, supplier, product as well teams are comprehensive and have provision of almost every detail one may think of.
- 5) BuyerEase works on multiple currency basis and almost all the management reports are available in either the user-defined foreign currency (forex) as well in local currency.
- 6) The software access rights are fully configurable and are based on the rights given to a specific user by the system administrator. Additionally, the features are also as per the functional role of a user – making the information availability.
- 7) The weekly-off and holidays – national as well as regional – can be configured, which helps in generating the schedules as per the working days.
- 8) One can also make the reports as per their own requirements; can export and download these reports in Excel, Word or HTML format; and can also mail these reports from the system itself

Modules And Features

Product Library, Selection & Catalog

MASTER ITEM DATABASE

ADD NEW ITEM

MANAGE - EDIT, VIEW, DELETE... - ITEMS

Product wise

Product Category	Item
Garments/Apparel & Fashion	1,495
House Wares	1,301
Decorative	1,103
Home-Textile	687
Candle Lighting	425
Others	563
Total	5,574

Status wise

Item Status	Item
Draft	5,409
In Progress	3
Ready	158
In Progress	5
Total	5,575

Customer wise

Customer	Item
Electronics Grouper	774
International Consultants and Engineers	494
Technologies (India) Limited	253
Packaging	215
Paper Art	154
Others	439
Total	2,329

PRODUCT SELECTION

Analyze Product Statistic

Monthly Customer Wise Item Count

Annual Customer Wise Item Count

Monthly Vendor Wise Item Count

Annual Vendor Wise Item Count

Zone Wise Vendor Item Count

ANALYZE PRODUCT STATISTIC

VIEW PRODUCT WEBSITE

1) Product Library – Item Database

- Manages a complete library of items / product with item information and photo library, development tracking, order history.
- The library is scalable to a detailed information covering product hierarchy, color matrix, size matrix, and complete specification like item measurements, label and packaging details, bill of material (BOM), etc.
- Item Database can be accessed via hundreds of combinations – like category wise, source wise, customer / buyer wise, month wise – development, order or shipments history, or even the status of the Item (whether it is in development stage, production, or shipped), etc.

2) Preparing a Collection / Catalogue

- This enables users to quickly select the items and make a – public (B2C) or a private (B2B) – collection.
- These collections can shared with the buyers through a PDF (a photo offer) over mail or a web page, which the potential targets can view with a login.
- The public collection formulates a full controlled product-website, which can be linked to the website to any B2C presentation and/or sale.

Modules And Features

Product Offer, Development & Sampling

PRODUCT OFFER

ADD NEW OFFERS
MANAGE - EDIT, VIEW, DELETE... - OFFERS
MANAGE CUSTOMERS

SAMPLING & PRODUCT DEVELOPMENT

ADD NEW SAMPLE REQUEST
MANAGE - EDIT, VIEW, DELETE... - SAMPLE REQUESTS

ADD NEW SAMPLE INVOICE
MANAGE - EDIT, VIEW, DELETE... - SAMPLE INVOICES

Key Data

MANAGE PRODUCTS
MANAGE CUSTOMERS
MANAGE VENDORS
MANAGE TEAMS

New Samples Request Received

Week	Count
12-Jun-2006 to 03-Mar-2013	125
to	
Total	125

Samples to Send

Week	Count
01-May-2006 to 02-Dec-2012	168
Total	168

Samples Alerts n Exceptions

☐ Exceptions
☐ Recently Done
↕

Product Development Tracking	Alert	Team	Management	Total
Sample rcv from Vendor - Internal Review	3	0	0	3
Sample rcv from Vendor - Comments Review by the Vendor	1	0	0	1
Sample rcv from Vendor - Sent to Buyer	1	0	0	1
Sample rcv from Vendor - To Receive from Vendor	2	15	17	34
Total:	7	15	17	39

Additional Reports

Sample Tracker
Periodic Comparision
Samples to Order Throughput

1) Product Offer

- a) Helps in generating the photo offer, product offer, or price quotations, besides keeping a track of all communications.
- b) The product offer can be accessed via different combinations, vis-à-vis, customer (buyer), source (supplier), product hierarchy, season, price range, periodic, as well as on communication log
- c) It can further be linked to sampling as well as purchase orders.

2) Sampling Request

- a) A sample or product development request can be generating in the system, which can initiate with a concept shared by the buyer, internally conceived, or an item sourced from different locations
- b) The product details are comprehensive and evolves through a detailed and step-by-step SDLC, i.e., Style Development Life Cycle
- c) A Time 'n' Activity calendar is automatically generated defining responsibilities as well as target date for each activity.
- d) These targets are alerted to each user responsible in advance and are escalated to the hierarchy through a user-defined escalation matrix
- e) The product details also include, though not limited to, bill of material, costing, complete labeling & packaging details, logistic details, technical and size specifications, color matrix, volume based pricing, photo gallery, and aesthetic call-outs, etc.
- f) A details Sample Tracking can be generated with the items as rows and activity as columns – providing a complete control to the users (merchandisers), managers (coordinators, supervisors, or team leads), as well as the management

3) Sample Invoice

- a) If required, a sample invoice can also be prepared and raised for sending the samples.
- b) The sample invoice can be chargeable or of no commercial value for free trade samples.

CRM

ADD NEW CUSTOMER

MANAGE - EDIT, VIEW, DELETE... - CUSTOMER

Category Wise ^

Category	Count
Chain Store	38
Discount Stores	22
Others	0
Total	60

Customer Location Wise ^

Location	Count
United States Of America	20
France	4
Germany	3
United Kingdom	12
Australia	2
Others	11
Total	48

Customer Product Wise ^

Customer	Count
Electronics Grouper	774
International Consultants and Engineers Ltd	494
Technologies (India) Limited	253
Packaging	215
Paper Art	154
Others	439
Total	2,329

Additional Reports

Customers

Addresses

Contacts

Departments

- 1) Customer
 - a) Manages a complete and comprehensive profile for customers, covering
 - b) All offices and addresses
 - c) All departments
 - d) All contacts – their roles and responsibilities – buyers, designers, shipping & logistic personnel, testing team, labeling and packaging team, finance team, department heads, etc.
 - e) All 3rd party associated - nominated suppliers, banks, forwarders
 - f) Compliance norms and requirements
- 2) Customer database is managed and can be accessed based on the business for the period, category wise, product category wise
- 3) Option to be able to connect to the selective customers via mass-mailing to introduce new line, new catalogue, etc.

Modules And Features

Customer Purchase Order and Tracking

ADD NEW PO
MANAGE - EDIT, VIEW, DELETE... - PO
TRACK POS
TRANSFER RESPONSIBILITIES

Key Data

MANAGE PRODUCTS
MANAGE CUSTOMERS
MANAGE VENDORS
MANAGE TEAMS

New Purchase Orders Received ^

Month	Count	Value
May 2003 to Aug 2012	4,712	\$175,885,762.5
Total	4,712	\$175,885,762.5

Purchase Order Shipment Targets

Month	Count	Value
Jun 2006 to Sep 2012	4,710	\$175,880,713.7
Total	4,710	\$175,880,713.7

Attentions

- You have 67 POs having TnA pending
- You have 67 POs having TnA pending
- You have 18 POs Ready for invoicing
- You have 18 POs Ready for invoicing

Pending POs

- Customer Order Analysis
- Customer Order QA MIS
- Customer Order Tracking
- Customer wise - Monthly Statement
- Customer wise - Growth Statement
- Customer & Location wise Statement

Shipped POs

- Customer wise - Monthly Statement
- Customer wise - Growth Statement
- Customer & Location wise Statement
- Customer PO Shipment Summaries
- Customer wise On-Time Deliveries
- Customer PO Performance Report
- Customer PO Status Summaries
- Shipment Growth Comparison
- Business vs Sampling Efforts
- Business vs Inspection Efforts
- Business vs Claim Comparison

Cancel POs

- Month wise Cancel PO
- Periodic Comparison
- Customer & Location wise

Alerts n Exceptions

☒ Exceptions
☐ Recently Done

PO Tracking PO+SKU level [Order-line]	Alert	Team	Management	Total
PP Meeting.	29	1	1	31
PP Sample	13	0	1	14
PP Inspection	1	0	0	1
In-Line	106	22	26	154
Mid-Line	105	21	27	153
Production	5	2	2	9

1) Purchase Order

- Manage complete information for a Customer PO – either add or import through certain tailor-made programs as per customer specific formats.
- The purchase order details cover the various teams responsible, the item details with full item, color, and size details, quantities, prices, dates.
- This further extends to the barcodes, packaging as well as logistic details.
- The purchase order can be recorded and worked upon even when a tentative order is received
- The various extensions can also be logged with proper reasoning
- The canceled orders (including the short-shipments) are also logged with detailed analytical reports defining the business received, but lost.
- The purchase order(s) have an approval mechanism, if required.

2) Purchase Order Tracking

- a) Multiple "Activity Template" can be configured defining different production routes that an item can follow. That is the list of user-defined activities as well as their nature can be defined by the users. For e.g., a yarn-dyed item, a knitted style, a furniture, or a home furnishing product shall follow a different route into production, shall have different activities and mile stones, and would require different number of days to achieve each activity.
- b) A unique and comprehensive Time 'n' Activity Calendar (also called as TnA, work-in-progress, WIP, or critical path) is generated clearly defining responsibility and target dates for each of the underlying activities.
- c) It gathers information from various stakeholders – merchandisers, quality inspectors / auditors, logistic personnel, and even from labeling team, buyers, as well as vendors – if the logins are provided to them.
- d) These targets are alerted to each user responsible in advance and are escalated to the hierarchy through a user-defined escalation matrix
- e) These targets can be revised various teams – merchandisers, inspectors, shipping personnel, etc.. Each of these revisions are logged and are controlled based on the agreed ETD. In case of any expected delay, the system brings the particular POs into the attention of concerned people, so that an appropriate action – revision of TnA or requesting extension from the buyer – can be taken
- f) For pre-production activities, an appropriate submission and approval targets as well as actual details are logged
- g) For Pre-Production Meetings, system provides a check-list to be discussed and agreed upon by various stake-holders
- h) For production activities, if required, a daily production can be managed
- i) A details Purchase Order Tracking can be generated for multiple purchase orders with items as rows and activity as columns – providing a complete control to the users (merchandisers), managers (coordinators, supervisors, or team leads), as well as the management

3) Reports – Data mining and Analysis

- a) A very strong management information system (MIS) for all level of people – management, middle managers, and even users
- b) The reports include the work in-progress report or post-mortem reports from the historical data; it could be the performance reports, work load reports, revenue reports, or even quantity or statistical count reports.
- c) The reports can be for suppliers, supplier zones, customers, customer region, division, team, department, product category, or for seasons.

PROCUREMENT & FG INVENTORY

PROCUREMENT

ADD NEW PO
MANAGE - EDIT, VIEW, DELETE... - PO
TRACK POS
TRANSFER RESPONSIBILITIES

Key Data

ADD PURCHASE ORDER
MANAGE PURCHASE ORDERS
MANAGE PRODUCTS

New Purchase Orders Raised ^

Month	Count	Value
Jun 2009 to May 2010	15	\$3,559,198.40
Total	15	\$3,559,198.40

Purchase Order Delivery Targets ^

Month	Count	Value
Jun 2009 to Apr 2010	15	\$3,559,198.40
Total	15	\$3,559,198.40

PO Reports

FINISHED GOODS INVENTORY

Add Stock Transactions

- Receipt from Vendor
- Receipt from Production
- Issue to Store
- Receipt From Store
- Return to Vendor
- Dispatch to Customer

MANAGE - EDIT, DELETE... - CHALLANS

OPENING STOCK

PHYSICAL STOCK TAKING

Stock Reports

- Stock Statement
- Stock Ledger
- Location wise Stock
- Stock - Age Analysis

- 1) Vendor Purchase Order.
 - a) This enables the back-to-back orders as well as for orders for finished goods
 - b) Each order can be tracked via production till goods hand-over at port or receipt at companies warehouse and/or store
- 2) Stock Transaction
 - a) A complete inventory module for managing finished goods / ready stock
 - b) The module includes receipts and returns from vendors as well as shop floor; inter-store moments, and dispatches to customer
 - c) A single window to see and analyze stock across stores at different location
 - d) An age analysis can also be generated to identify slow moving inventory

Quality Inspection & Compliances

QUALITY INSPECTION

PLAN A NEW QUALITY INSPECTION
MANAGE - EDIT, VIEW, DELETE... - QUALITY INSPECTION

Key Data

MANAGE PURCHASE ORDER
MANAGE VENDORS

Master Data

Quality Defects

Inspection Levels

Quality Levels (AQL)

Calendar

Inspection NOT Planned

Inspection Planned, but Pending

Inspection Completed

Inspection Aborted / Cancelled

Attentions

- You have 75 **Final** Inspection report(s) pending for entry
- You have 75 **Final** Inspection report(s) pending for entry
- You have 44 **Inline** Inspection report(s) pending for entry
- You have 44 **Inline** Inspection

Analysis Reports

Inspection Summary

Inspection Analysis

Inspection Throughput

COMPLIANCE AUDIT

PLAN A NEW COMPLIANCE AUDIT
MANAGE - EDIT, VIEW, DELETE... - COMPLIANCE AUDIT

Key Data

COMPLIANCE SETUP
MANAGE VENDORS

Attentions

- You have 161 Vendors have Initial Compliance Pending
- You have 161 Vendors have Initial Compliance Pending
- You have 7 Compliance Re-Audit Pending to Plan
- You have 7 Compliance Re-Audit

1) Product Quality - Quality Inspections

a) Inspection Planning

- i) The inspection planning, i.e., allocation of an inspector as per the workload, supplier, product range, geographical location, and availability during the period; is available
- ii) The plan / inspection schedule is intimated to the merchandisers
- iii) The change in plan as well as rejected / aborted inspections are logged for analysis purpose in terms of vendors performance and effort log
- iv) The purchase order details are available during inspection.

- b) Executing Inspection
 - i) A complete step-by step purchase order inspection, with packed pieces, finished but not packed units, unfinished items, accepted quantities, part inspections as well as any earlier inspection details.
 - ii) The inspection module also facilitates pallet (if applicable), master, and inner pack details with specifications (CBM, dimensions, barcodes) as agreed and as per actual findings; item measurement sheet; onsite tests; and multiple images shot during item inspections.
 - iii) The defect checklists uses the permissible defects as per AQL based calculations and logs critical, major & minor defects, if found.
 - c) Finalizing Inspection
 - i) The inspection reports as well as inspection certificates are generated into multiple formats and as a PDF document or even an Excel sheet
- 2) Process Quality, i.e., Compliance Audit
- a) Compliance Configuration
 - i) Various Compliance criteria – Technical Audit, Social Audit, CTPAT, etc – can be configured as per requirement. These compliances can be initial (i.e., for each new supplier / factory) or can be on recurring basis
 - ii) The configuration enables user to define their own questionnaire, critical compliances, marks for each question, raking of each section and calculation / color code for the grades
 - b) Compliance Audit
 - i) System alerts the compliance officer in advance for initial compliances as well as for re-audits of vendors' facilities and factories
 - ii) Through a step-by-step interface, the auditor can rate the vendor against various parameters and questions already defined.
 - iii) BuyerEase computes the overall grade, generating a detailed compliance report along with NCPs (Non-compliance Parameters), plan of action on these NCPs, and re-audit schedules
 - c) Customer versus Vendor
 - i) These compliance grades, as scored by the vendor, are compared against the compliance norms as defined as per customer profile
 - ii) If the vendor does meet the criteria as required by the customer, BuyerEase alerts in each module – sampling, purchase order, quality inspection, as well as shipping – so that respective users may take necessary action or stipulated approvals

SHIPMENT INVOICING AND LOGISTICS

SHIPMENT INVOICING	
ADD NEW SHIPMENT INVOICE	MANAGE - EDIT, READY, LOAD... - SHIPMENT INVOICE
<p>Analysis Reports</p> <p>Listing</p> <p>On-time Deliveries</p> <p>Shipment Summaries</p>	<p>Attentions</p> <p>You have 18 POs Ready for invoicing</p> <p>You have 18 POs Ready for invoicing</p>
CONSOLIDATION AND VESSEL TRACKING	
PLAN A NEW SHIPMENT VESSEL	MANAGE - BL, AWB, CONTAINER, VESSEL... - CONSOLIDATION
<p>Additional Reports</p> <p>Listing Initial Consolidation Final Consolidation</p>	

1) Shipment Invoice

- The shipment details of the purchase order can quickly be entered as an invoice.
- The invoice can be a basic actual shipped quantity and shipped dates (Actual Ex-Factory, goods receiving, document receiving, BL/AWB Date, and Vessel ETD) only
- It can be extended, if desired in case of exporters or traders, to a complete packing and carton details, terms of payments, and invoice amount, taxes, and charges break-ups – generating a comprehensive invoice, packing list, and other shipping documents.

2) Consolidation and Vessel Tracking

- The invoices are marked against BL / AWB, whereas the cartons are packed into a container / pallet. The BL / AWB as well as container / pallet are mapped to a vessel or a cargo plane.
- The vessel tracking helps in shipment, traffic and logistic for all the invoices as well as in turn the purchase orders (full or part), through a single screen

Commissions, Receipts, Claim Settlement

RECEIPT COORDINATION		
MANAGE PAYMENTS AGAINST SHIPMENTS		Analysis Reports Shipment Invoice - Aging

COMMISSION ACCOUNTING		
RAISE COMMISSION NOTE MANAGE COMMISSION NOTES ADD COMMISSION RECEIPT MANAGE COMMISSION RECEIPT	Analysis Reports Commissions - as per Shipment Invoice Commissions - as per Commission Invoice Commission Statement Commission Invoice Aging	Attentions You have 3 Commision Pending To Receive You have 3 Commision Pending To Receive

CLAIMS AND SETTLEMENTS	
ADD NEW CLAIM	MANAGE - EDIT, SETTLE, DELETE... - CLAIMS
Analysis Reports Claim Comparison and Analysis	

- 1) Payment Against Shipment
 - a) This module helps an exported to track their payments or a buying house to track the payments to be made to the supplier.
- 2) Debit Note and Commission Receipt
 - a) This module is specifically for a buying agent to raise the debit notes as per the agreed commission rates to the buyer and/or supplier
 - b) The module also handles purchase order (and invoices) in different currencies and help users to raise the debit note in a particular currency
 - c) It is further equipped with settling claims (if any), receipt of part payments against multiple debit notes, and short receipts / round-off differences.
- 3) Claim
 - a) Claim modules help to log the claims – quality, delay shipments, etc – and distribute the claim if to be passed to the supplier or to be borne by self
 - b) It further helps in settling the claims against the debit notes, shipment invoices, against the sample charges, or through payments made
 - c) The claims are further reflected in vendors’ performance in terms of total shipment revenue, on-time deliveries, and claims.