APPARELX: MODERN BUSINESS SOFTWARE

SYSCOM PLC

Apparel | Workwear | Uniform | Schoolwear | Footwear | Textiles | Soft Furnishings

AN INTRODUCTION TO APPARELX

ApparelX is a modern and flexible ERP software solution designed and developed specifically for textile, apparel and soft furnishing companies of all types including manufacturers, contract suppliers to high street retailers, importers and distributors of branded ranges.

ApparelX offers a complete ERP system unifying data and processes across multiple sites, connecting staff, customers and suppliers regardless of time or location.

Requiring minimum maintenance and IT resources, ApparelX provides a significant business advantage with a rapid return on investment.

As companies struggle to compete in today's highly competitive market, a means to operate gracefully using highly accurate information is a great advantage. Used by some of the industry's best and well known high street names, ApparelX is proven to deliver this desirable result.

USE APPARELX ON THE GO

The system can be accessed anytime, anywhere and from any device.

HIGHLY SCALABLE

ApparelX is suitable for organisations both large and small.

GLOBAL SOLUTION

ApparelX offers multi-currency and multi-lingual functions.

REAL TIME ORDERS

Orders are instantly ready to be picked up, improving order turnaround and customer satisfaction.

WIDE VARIETY OF USER INTERFACES

Deploy user interfaces that best fit the needs of individual departments and business processes.

COMPREHENSIVE ERP SOLUTION

ApparelX is a complete business management system, unifying data and processes.

MODULES

ApparelX contains a variety of fully integrated modules which can be combined together to form a complete system, covering:

FINANCIAL

- Accounts Payable
- Accounts Receivable
- Cashbook
- General Ledger
- Tax

PRODUCTION

- Bill of Materials (BOM)
- Manufacturing Resource Planning
- Production Activity Control
- Decoration

SALES

- EDI Processing
- Sales Order Processing
- Web Transactions

PROCUREMENT & DISTRIBUTION

- Inventory
- Purchase Order Processing
- Warehousing

CUSTOMER SERVICE

- Customer Relationship Management
- Wardrobe Management

PRODUCT DEVELOPMENT

- Product Development Management

FINANCIALS

Manage your company's finances with ease and clarity using the financial modules in ApparelX: Accounts Payable, Accounts Receivable, Cashbook, General Ledger, and Tax.

ACCOUNTS PAYABLE

The Accounts Payable module lets you easily track invoices and expenditures. Invoices can be received manually or electronically or through a vendor portal.

Once invoices have been entered into the system, they can be reviewed for approval. This process can be automated so that when particular criteria are met, invoices are automatically approved and any remaning invoices are left for manual review.

Different amounts can be set to different general ledgers, such as freight or tax.

EASILY MANAGE YOUR SUPPLIERS

Maintain various aspects of each supplier including setting the default payment term and the currency they deal in, and also adding a minimum PO value.

CONTROL INVOICE AUTHORISATION

Hold invoices until they are ready to be released, for example if there are any queries such as quantities or values.

SET UP AUTOMATIC PAYMENTS

You can generate automatic payments for various suppliers for a single bank and create a BACS file which can be imported into third-party systems.

ACCOUNTS RECEIVABLE

AUTO RECONCILIATION

Import reconciliation files into ApparelX and reconcile hundreds of payments with one click.

TAKE CARD PAYMENTS

With the Barclaycard API, payments can be taken for any amount – part payment or full balance.

OVERDUE PAYMENTS

Automatically put customers on stop if they do not keep up to date with invoices and put future orders on hold.

Within the Accounts Receivable module, you can easily maintain aspects of your customers including:

- Setting different customers to receive or pay for the goods ordered
- Price adjustments – adding or subtracting any percentage that a customer would pay
- Default delivery and service methods
- Making the customer a Proforma customer
- Maintaining the reports that the customer will be sent – order confirmation, invoice etc.

CASHBOOK

Control your businesses day-to-day finances with ease with the Cashbook module. The Cashbook module also allows you to update the system finances with the input of cash from physical tills or payment points.

PAYMENTS ENTRY

Payments can be made against a customer, supplier or a general ledger code. Once entered, payments can be applied against an invoice. Card payments can be taken over the phone with the Sage Pay integration, and payments can be processed in a variety of currencies.

STANDING ORDER ENTRY

Create, amend, and delete standing orders / direct debits. You can set a fixed amount or allow variable amounts and limit the number of times to action a payment.

GENERAL LEDGER

With the General Ledger module, you can create all the individual general ledger's within the system, so that financials can be posted.

- Set the type of general ledger – asset, liability or operating
- Make the general ledger either debit or credit

EXCHANGE RATES

The General Ledger module lets you set the from and to exchange rates. Exchange rates can be set up using effective and expiry dates, so certain rates can be used at certain times.

BUDGET ENTRY

Create budgets for a general ledger for 3 accounting years - previous, current, and next.

IMPORT & EXPORT

Budgets can be imported via or exported to an Excel document or a CSV file.

EASILY COMPARE

Compare the actual values used to the budgeted values on the same screen.

TAX

Within the Tax module, tax codes can be assigned to customers, suppliers, items etc. You can set the rate for each level of each tax code. Each level can have its own general ledger account.

VAT 100 RETURN

This feature displays the VAT values since the last tax return. The tax return can be exported into a JSON file, which can then be imported into MTD (Making Tax Digital) for digital tax returns that go straight to HMRC.

PRODUCTION

BILL OF MATERIALS

Within the Bill of Materials module, you can:

- Maintain the components (ingredients) used to make the finished item, such as component code, quantity and any scrap (wastage)

- Allow multiple revisions, so that the finished good can be updated at anytime & copy the complete version to another item code

- Use effective and expiry dates – dictating the dates when the finished good can be manufactured

- Calculate the cost to manufacture an item based on component price, labour and material for each component

INCREMENTAL BOM

Because some items can contain hundreds of components and have multiple different sizes and colours, Incremental BOM allows the components on multiple sizes / colours to be updated with a couple of clicks.

ACCURATE COSTINGS WITH ROUTING AND OPERATIONS

Tell the system how the finished good will be manufactured (recipe), what machine is being used and how long each stage of the manufacturing process will take - this leads to more accurate costings.

MANUFACTURING RESOURCE PLANNING

Manage your manufacturing processes with the Manufacturing Resource Planning (MRP) module, including production planning and scheduling.

MATERIALS REQUIRED

See items that have demand (from a customer or a works order) and the quantiites required, or run a simulated plan.

PURCHASED ITEMS

Create requisitions based on calculated demand and easily convert them into purchase orders.

WORK ORDERS

Create work orders for items or components that need to be manufactured in house.

PRODUCTION ACTIVITY CONTROL

The Production Activity Control module lets you:

- Record activities performed on the shop floor
- Move multiple work orders or multiple jobs with 1 click
- Issue the allocated components to the work order
- See a warning if there are not enough components in stock to complete the operation

WORKS ORDERS

Works orders can be linked to a sales order, so as soon as the item is received into the inventory it is allocated to the sales order to speed up the despatch process. Each item can be individually raised or grouped together as jobs, plus jobs or work orders can be raised in bulk via an import function.

COMPONENT ALLOCATION

This feature checks to see if there is enough of the required component on hand, and allocates the components to the work order / job from multiple locations (shelves, bins, racks).

RECEIVING FINISHED GOODS

Finished goods are received into the inventory so they can be sold. This functionality allows the full or part of the work order to be received, and automatically closes the work order down when fully received. Multiple work orders / jobs can be received at one time via an import.

WEAVING

The weaving functionality in this module gives you the ability to:

- Deal with pieces, dye lots and rolls
- Define weaving operations, each with user defined information and labels, with ability to easily process, rework or skip each operation
- Create special weaving BOM's
- Define weaving formulas
- Move and follow a piece through finishing operations and the factory using barcodes
- Move pieces through operations rather than item quantities
- Handle pattern repeats
- Create a piece from yarn, including the stages of greasy piece, milled piece and finished product, storing history at each stage
- Add detailed user defined information for each piece at each stage of manufacturing
- Rework a piece an infinite number of times and tag reworked pieces for easy identification
- Decide the end product after the piece has been woven
- Backflush and auto consume yarn
- Auto assign identifiers and sub identifiers for pieces that allow its history to be tracked through the manufacturing process
- Add special instructions for the end product such as wash instructions for label printing
- Decide the quality of the greasy piece before milling

DECORATION

The Decoration module allows customers to add logos and embroidery to items. It will store all of the embroidery, monogram or heat seal specification instructions that the operator will require - including thread, position on garment, stitch counts and yarn type. It will track costings for you via the Bill of Materials (BOM) and can also be mapped to your embroidery machine.

LOGO MAINTENANCE

Specifiy the location of the logo on an item and add or maintain a monogram.

CUSTOMER ITEM LOGO

Add the same logo in the same position to multiple items with 1 click.

DUAL DECORATION

Easily handle dual decoration for reversible garments.

Once selected at the point of sales order entry, the decoration appears on all documents created from this point forward, if required, to ensure time saving visual verification of designs at all stages throughout the process.

A centralised logo catalogue helps to reduce data duplication. The logo database can be easily maintained with familiar Windows technology.

Decoration can be configured by customer account, including a primary logo selection, and handles allowable alternatives.

PROCUREMENT & DISTRIBUTION

INVENTORY

The Inventory Management module allows you to control inventory, manage your supply chain effectively and collaborate with your suppliers & customers efficiently. It has been designed to give you a 360° visibility window into your supply chain including stock movement in all locations, irrespective of whether you have a distributed manufacturing process or a single site.

It should be this easy, yet for many companies being able to measure demand patterns or supplier reliability is not an easy task.

Knowing what stock you should have to hand along with the flow of inventory to meet your demand patterns will make sure you are giving your customers the service levels they seek.

KEEP CONTROL OF COST

ApparelX Inventory Management allows you to keep tight control of cost and supplier performance.

ACCURATE VIEW OF STOCK

Attribute maintenance and matrix functionality ensures you always have an accurate view of stock.

DEMAND FORECASTING

Know the predictability of your demand to item level, along with the reliability of your supply.

Inventory Management allows you to:

- Handle multiple units of measure both for stock and sales
- Easily undertake stock takes - generate count sheets to record results and update this in ApparelX so physical stock levels match the system stock levels
- Track by lot/serial/dye lot and piece
- Use barcoding
- Use manual and automatic stock allocation at point of order entry or after order acceptance
- Set a brand on items and utilise brand restriction - limiting access to set customers for certain brands
- Handle unlimited warehouses, keeping all dynamic attributes such as quantities, costs, storage structures and pricing by warehouse

FLEXIBLE STOCK HANDLING

Easily deal with 'one-time' non-stock items, in addition to stock adjustments, transfers, receipts, shipments, production updates and requisitions plus dynamic labelling of stock storage and stock types.

ITEM MAINTENANCE

Attribute item and price maintenance with unlimited flexibility in amending complex attributed products, e.g. style, colour, size. Also create generic and variant items, set the volume and weight of the item to be used for customs documents, store the default price in multiple currencies and record material composition of the item.

WAREHOUSE TRANSFERS

Transfer stock in bulk from one warehouse to another, or from one location to another in the same warehouse (intra movement), receive from and send stock to transit warehouses, move stock from inspection into a 'normal' warehouse where the item can be sold, and request stock from another warehouse, and allocate to the required warehouse.

PURCHASE ORDER SYSTEM

Streamline your purchasing process with this module that offers easy purchase order entry and simple receipt entry.

ITEM SUPPLIER CONTROL

The same item can be priced differently, depending on the supplier, and you can restrict the items that can be ordered.

REQUISITION ENTRY & CONFIRMATION

Create requisitions manually or via bulk import & convert into a PO with a couple of clicks or convert to sales orders for different entities.

RECEIPT RECONCILIATION

3-way matching matches PO against receipt and invoice, reconciles the invoice and creates all required financial transations.

WAREHOUSING

Control the set up of your warehouses with this module.

WAREHOUSE MAINTENANCE

Create normal, transit or inspection warehouses and assign storage / sub-storage locations.

STORAGE / SUB-STORAGE

Create storage and sub-storage locations with automatic allocation features.

KEEP AN EYE ON QUALITY

Record quality checks of inspected items with multiple reason codes.

SALES

SALES ORDER PROCESSING

The Sales Order Processing (SOP) module is used for controlling the end-to-end sales process. It is fully integrated with purchasing and inventory to help improve your customer service.

When processing an order, ApparelX makes sure that any raw materials are provisioned, the work has been scheduled correctly, then when complete it is dispatched and invoiced in accordance with the terms of that order.

ApparelX's SOP module allows you to requisition and control inventory, manage supply chain expectations and collaborate with suppliers and customers to convey details effectively.

AUTOMATIC ALLOCATION

Set up automatic scheduled import of all sales orders with the ability to immediately allocate available stock, in a batch or individually.

FLEXIBLE PRICING OPTIONS

Use flexible pricing options by customer, customer type, dates, quantity or item for effective sales promotions and customer management.

HANDLE RETURNS WITH EASE

Return items back into inventory, generate credit memos and consolidate them in the same way as an invoice.

SALES ORDER ENQUIRY

View all sales orders, easily find the source of the order and any document numbers relating to it such as picking slip, despatch or invoice number.

INTEGRATION WITH CARRIERS

ApparelX integrates with carriers such as Royal Mail, FedEx & DPD, and tracking numbers are automatically updated within the system.

PICK SCANNING MOBILE APP

Items can be scanned into a box with the pick scanning app, and documents and shipping labels will be automatically printed.

SELL ONLY WHAT CAN BE BOUGHT

Being rules based, only that which you wish to sell can be bought eliminating the risk of error at order entry. However, those with the correct authority may override rules and this information is captured within the audit trail should it be queried at any point.

ACCURATELY RECORD THE DETAILS OF CUSTOMER ORDERS

The SOP module has rapid multiple line and single line order entry options, including EDI orders. These can be processed back to back with purchase orders, requisitions or works orders from the sales order entry. There is an optional matrix sales order entry for items with multiple product attributes, that can be ordered with a few clicks.

MASS AMENDMENTS

Mass amendments can be made to multiple sales orders at the same time including carrier/ service, request date and item code, plus update item prices with one click.

HANDLE DESPATCHING WITH EASE

Despatch multiple orders for a customer on the same despatch number, enter box barcodes via scanner or manual input, and automatically print invoices if required.

EASY INVOICING

Generate invoices at any stage of the order process – order, picking or despatch. Invoice multiple sales orders under one consolidated invoice, generate invoices as an XML file for easy import into 3rd-party systems. In addition, create sundry invoices for ad-hoc transactions.
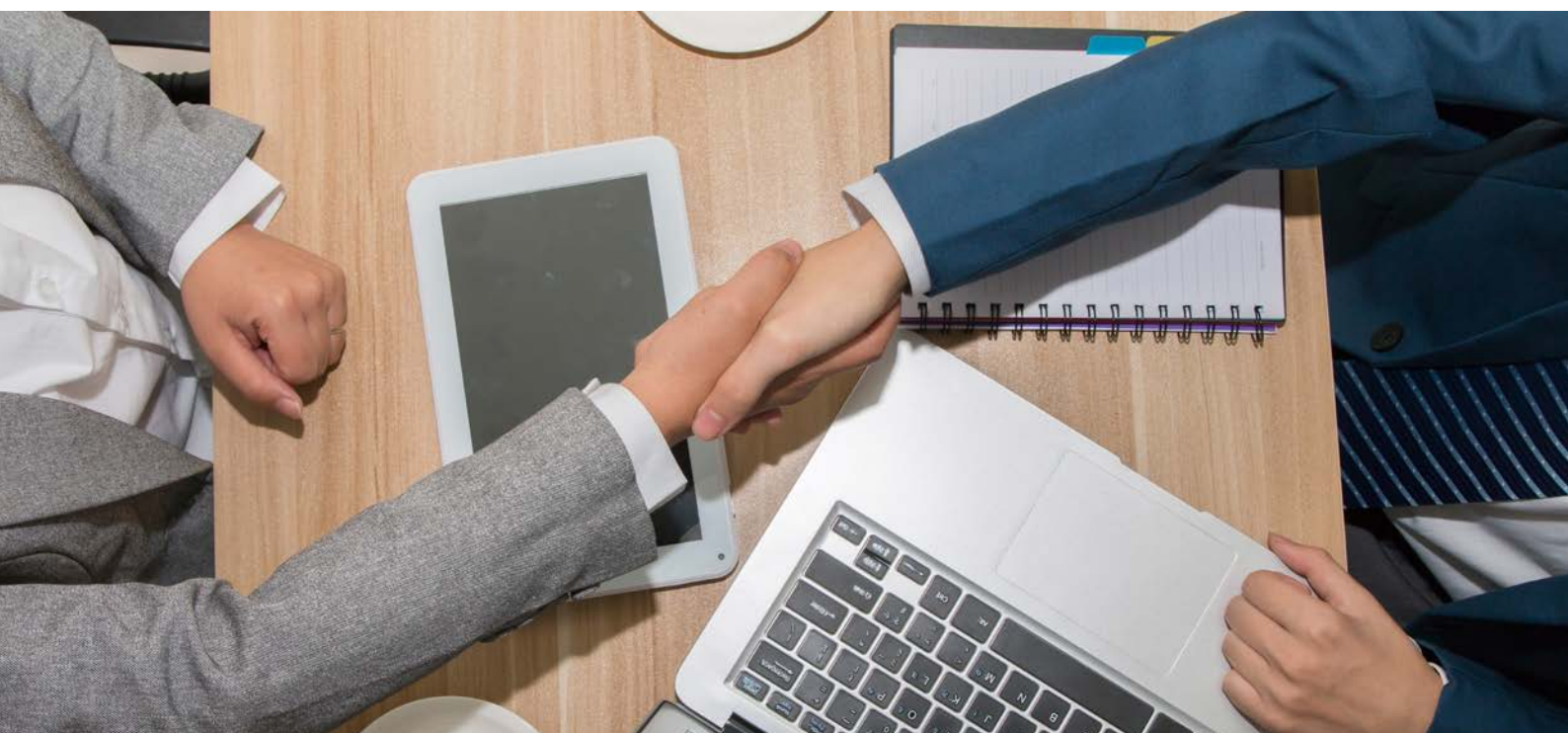
EDI PROCESSING

The EDI Processing module allows multiple sales orders or wardrobe orders to be created from a CSV.

USE AN EDI TEMPLATE

Set fields within ApparelX, in the same order as the file to be imported, at both header and line level and overwrite vaues with EDI defaults.

AMAZON INTEGRATION

API support allows integration with Amazon web orders, so they can be downloaded and imported into ApparelX with 1 click.

1 CLICK SALES ORDERS

Create sales orders with 1 click in multiple files or multiple orders on a single file. This can be scheduled to run at any time.

WEB TRANSACTIONS

The Web Transaction module controls the setup for the integration B2B (business to business) or B2C (business to customer) websites.

CONNECT TO A B2B WEBSITE

When orders are created on the B2B website, they hit EDI. EDI then automatically validates the order and creates the sales order. If there is enough stock to allocate the order, allocation takes place.

CONNECT TO A B2C WEBSITE

Similar to the B2B website connection, but in addition to allocation, picking slips can be generated. In the case of insufficient stock to fulfil the order, an email is sent to notify the appropriate person.

CUSTOMER SERVICE

CUSTOMER RELATIONSHIP MANAGEMENT (CRM)

The Customer Relationship Management module helps your sales teams easily control and take care of the customers and prospects you deal with.

MANAGE CONTACTS & ACTIVITIES

Create contacts and assign them to a company, record follow-ups, send emails and store notes against a contact or company.

TELEMARKETING SCRIPTS

Store telemarketing scripts that display pre-written questions or prompts to give your sales team confidence on the phone.

EASILY IMPORT CUSTOMER DETAILS

Import data from other modules into CRM. An in-built duplicate checker ensures no duplicate data is imported.

WARDROBE MANAGEMENT

The ApparelX Wardrobe Management module is used for creating and maintaining wardrobes for different clients. It can reach customers globally and help you to deliver a quality and professional service.

Inbuilt warehouse management facilities assist in the retention of corporate uniforms, work wear and PPE stock on behalf of clients, and issue to their employees as required via online ordering.

The ApparelX Wardrobe Management module is fully integrated with the ApparelX sales order processing, purchasing, and inventory modules.

CONTROL WORKWEAR AVAILABILITY

Create structured wardrobes to control the issue and availability of uniforms and PPE, with full traceability for compliance.

MINIMISE 'OUT OF STOCKS'

'Out of stocks' are minimised with 360° visibility of wearer needs and availability of stock in all locations.

EASILY MANAGE EACH CLIENT

Create multiple profiles for each client, that allow you to set default warehouses, returns and additional charges.

MANAGE WEARER ALLOWANCES

Rules driven profiles provide total control over the order entry process. Set up wearer entitlement allowances based on points, fixed allocation and value. Allow items to be mandatory and give employees the option to exceed order amounts and pay extra.

INTEGRATE MANUFACTURING WARDEROBE REQUIREMENTS

Alterations, repair work or the manufacture of new apparel can be added to your mix with the Production Activity Control module. All your clients' needs can be catered for with this one stop 'wardrobe shop'.

TREND ANALYSIS

Predict your clients uniform needs for the year using trend analysis of previous years to item level detail and profile wearer's specific shapes, sizes and preference of uniform combinations.

EASILY HANDLE RETURNS

Add returned items back into inventory so they can be issued or sold again, create returns manually or in bulk via an import and create replacement orders automatically.

CREATE WARDROBE ORDERS

When wardrobe orders are created, similar items can be suggested if there is insufficient stock of an item, and requisitions can be automatically generated for items requiring embroidery (Decoration Module).

PRODUCT DEVELOPMENT MANAGEMENT

The Product Development Management module can stand alone or integrate with ApparelX. ApparelX can also integrate with other specialist product development managment software, if required.

The ApparelX Product Development Mangement module has been specifically created from the requirements of a typical apparel company. It allows you to manage your development process from concept through to completion, minimising development time and enabling you to deliver goods at the right cost and at the right time.

MANAGE YOUR DESIGN PROCESS

ApparelX PDM offers a familiar user interface, which allows you to manage your design process effortlessly with a reduced time to market.

"Where used" reports can identify where specific fabrics and components are being utilised. In addition to its inbuilt reporting, ApparelX PDM gives you tighter control over your design process and is equipped as standard with:

- Supplier to-do lists
- Advanced grading tables and measuring charts
- Multiple costing revisions
- Fabric and trim repositories.

TEMPLATE DRIVEN

ApparelX PDM is template driven to increase efficiency. Style based instruction templates are available for pertinent standard data.

COST CONTROL

Keep tight control of cost at every stage of the design process, so a garment can be made to a specific price point.

DEMAND FORECASTING

Know the predictability of your demand to item level, along with the reliability of your supply.

Key features:

- Customers and suppliers can access designs at any stage
- Complete audit trail of changes to style records
- Manual version history where required
- Style Bill of Materials (BOM) with images for visual verification
- Automatic costing links with BOM
- Multiple costing versions/revisions
- Document repositories
- PDF specification output
- Advanced measurement charts
- Grading rules with multiple grading table versions or revisions
- Garment / style database with up to 36 user definable fields
- Fabric and trim repository, with flexible & multiple search criteria and 36 user definable fields
- Costing management with an HTML or Excel costing report
- Secure supplier collaboration where the supplier only has access to the styles they are manufacturing

CRITICAL PATH ANALYSIS

ApparelX PDM 'Role Maintenance' function ensures that the assignment and delegation of tasks is kept simple and is easy for users to administer, helping to increase efficiency within your organisation. Critical Path Analysis ensures you action customer needs and requirements proactively, keeping track of all fabric and trim lead times, monitoring concerns and reflecting this in simple graphical formats.

COST CALCULATION

ApparelX PDM allows for a selection or grouping of specific material types, with automatic sub-totalling and calculations. Costing history is handled with multiple revision functionality, similar in concept to that within advanced grading tables, maintaining a consistent intuitive approach.