



A comprehensive suite of intelligent business applications

| Manufacturing |



## Syscom PLC

As a designer of business systems for over 40 years, Syscom PLC is one of the UK's most respected providers of Enterprise Resource Planning (ERP) tools and Business Intelligence applications. Syscom are specialists in manufacturing and provide software solutions for bespoke and complex manufacturers.

Our business tools and applications are designed by your industry for your industry to integrate whole businesses and give total visibility throughout, irrespective of how many sites or manufacturing operations you have. With many years of serving your industry behind us, Syscom, in looking at the future impact global economics may play, has redesigned its products to comply with 'everyday' working practices using today's technology, taking 'out of the box' products and turning them into industry designed ERP business systems.

We provide a range of professional services including: Consultation, Implementation, Project Management, Tailored Support, Product Development, Technical Services, Business Process Analysis and Discovery Workshops along with an assortment of training mediums.

All Syscom staff have been hand-picked from the industries we serve. We will take time to listen to you and to understand your business and the issues you face, to determine what can be achieved in the simplest of ways.

Syscom uses a proven 'Sure Step' implementation methodology designed to minimise disruption to current operations and provide a rapid deployment. For any project the key to success is listening to what is required, understanding your needs and objectives, then turning this knowledge into a working model. This proven mechanism allows Syscom the luxury of delivering accurate projects on time, within budget and in the most efficient ways possible every time.



## An Introduction to Syscom PLC

## **Our Vision**

We empower and transform businesses to be at the forefront of the fourth Industrial Revolution, commonly known as Industry 4.0, by providing malleable Business Applications that suit your needs today and can be added to as your business evolves, adjusting with the increasing speed of change of customer demands.

## **Our Identity**

Committed to creating long term partnerships, we treat our customers with the same level of care and professionalism before, during and after a project is complete. Our mantra is that if you fail - we also fail, so we make sure this does not happen.

We listen to you so we understand your business, your issues and your requirements.

We understand your industry - our consultants are carefully recruited for the industry to which they serve.

We care about our reputation and pride ourselves on the longevity of our relationships with our customers.

In today's challenging economic climate, a business must find solutions and processes that save time, reduce costs and increase efficiency.

To employ such tools and services is a challenge in itself. So, Syscom has authored a proven methodology of involving staff, minimising disruption and engaging effective change management avoiding costly downtime. Your employees will become more effective as a result, with access to intuitive information required to do their job through a dashboard of their own making, collaborating with other departments.

By modernising your IT with the latest technologies, you will be able to take advantage of the benefits of virtualisation, the Cloud, and means to access your systems wherever you are in the world or on whatever communication device you have to hand.

We recognise that the provision of software represents only part of a business solution, always working in an on-going partnership with our clients and offering a complete range of complementary services and consultancy.

In partnership we will achieve the goals you seek, providing technology and services that will evolve with your individual business to compete in today's thriving economy.

We have been working with Syscom PLC for many years and their consultants know our business inside out.

Finance & Systems Manager, Herbert Parkinson.

Syscom have demonstrated a clear understanding of our industry and the improvements we seek to achieve.

**Managing Director, Sven Christiansen** 



## An Introduction to ERP8

ERP8 is a modern and flexible ERP (Enterprise Resource Planning) business solution designed and developed by Syscom PLC, ideal for manufacturers of all types.

ERP8 offers a complete Financials, Analytic and Business Management system unifying data and processes across multiple sites, connecting staff, customers and suppliers regardless of time or location.

Requiring minimum maintenance and IT resources, ERP8 offers a significant business advantage with an exceedingly 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, having goods delivered on time and at the right price, ERP8 is proven to deliver this desirable result.

### Designed to be intuitive and easy to use

ERP8 contains a variety of 'self-serve' fully integrated modules which can be combined together to form a complete system, covering

- **Financials**
- Manufacturing
- Procurement
- Distribution
- Customer service

## Wide variety of user interfaces

ERP8 offers a wide variety of user interfaces, enabling you to deploy those that best fit the needs of individual departments and business processes.

## Orders appear in real-time within ERP8

Orders are instantly ready to be picked up by the supply area of the business, thus improving order turnaround and customer satisfaction.



## **An Introduction to ERP8**

## Use ERP8 on the go

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

### Highly scalable

ERP8 is suitable for organisations both large and small.

#### Global solution

ERP8 offers multi-currency and multi-lingual functions.

## **Modules**



**Inventory Management** 



Sales Order Processing



ERP8 GO

## **Applications**

#### **Financials**

Ledger Management including General, Purchase, Sale, Cash and Cash & Bank

#### **Distribution & Procurement**

EDI Sales Orders, Automatic Allocations, Back To Back Orders, Multi Warehouse and Locations, Container Processing, 3-Way Matching, PO Reconciliation, Requisitions, Purchase Order Import, GIA Processing

#### **Customer Service**

Customer Relationship Management (CRM), Order Management

#### **Production**

Bill of Materials, Process Routing Production, MRP

## **Business Intelligence**

Business Reporting, Analytics

### **Technology**

Syscom Mobile, Cloud, On Premise

## **Supplementary Services**

- Strategic advice, planning and guidance for effective network, local IT, hardware infrastructure setup and simplifying of all business data backups
- Security protection both client and network
- Online collaboration
- Remote access set up
- Central storage, organisation, sharing and searching of critical information
- 24/7 remote monitoring
- Disaster recovery
- Replication
- Database encryption



## **Inventory Management**

How profitable your organisation could potentially be can be measured by how accurately you determine the variance between your demand and supplier reliability. 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, thus, altering the dynamics of either side will create additional profit.

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. An estimate based on last year's performance is the normal means of determining what stock should be held for a given demand pattern.

## Improved customer service through accurate stock control and analysis

Knowing the predictability of your demand to item level along with the reliability of your supply, determines the correct level of stock you should be holding to satisfy customer service levels.

ERP8 also highlights your inventory pinch points and replenishment needs and shows impact analysis of stock deliveries on customer orders.

#### Accurate view of stock

ERP8 incorporates attribute maintenance and matrix functionality ensuring you always have an accurate view of stock.

Flexible stock handling including "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.



## Reporting

ERP8 offers simple and powerful reporting with Actuate® reporting facilities and Microsoft SQL reporting services.

#### Global access

Multi-location, multi-company, multi-division, multi-currency and multi-lingual functions.

ERP8 handles unlimited warehouses, keeping all dynamic attributes such as quantities, costs, storage structures and pricing by warehouse.

## **Key business indicators**

Analysis on stock movement, slow movers, intuitive re-order levels (MOQ/EOQ), costings sales and usage figures are amongst some of the many key business indicators available in ERP8.

## Costing

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



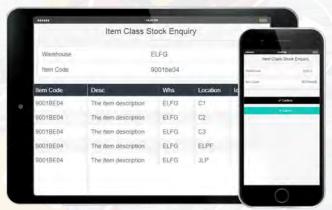


## **Inventory Management allows you to:**

- Attribute item and price maintenance with unlimited flexibility in amending complex attributed products
- Handle multiple units of measure both for stock and sales
- Attach documents and images to records for tracking purposes, using the memo function
- Quickly create item variants through the attribute maintenance function
- Track by lot/serial
- Have the option of guarantine or inspection of stock on arrival, during WIP or at the finished goods stage
- Use barcoding
- Organise periodic physical inventory procedures including cycle counting and automatic inventory update
- Use manual and automatic stock allocation / reservation at point of order entry or after order acceptance
- Create labels and consolidate manifests.

## **Mobile Applications**







Instant stock availability enquiry at matrix level, including purchase & works orders, on picking slip and available to sell quantities, all by location/sub location.



## **Sales Order Processing**

ERP8's Sales Order Processing (SOP) module is fully integrated with purchasing and inventory to help improve your customer service.

The process of entering an order is not just to register new sales, it is to make sure that any raw materials are provisioned, the work has been scheduled correctly, everyone involved in its manufacture is aware that the order has been received, then when complete it is dispatched and invoiced in accordance with the terms of that order. A function often overlooked.

This can be something of an impossible challenge when daily orders reach hundreds or thousands per day with limited resources to process them. Experience shows us that the greater the number of orders received the higher the level of error when orders are entered manually.

ERP8's SOP module allows you to requisition and control inventory, manage supply chain expectations and collaborate with suppliers and customers to convey details effectively.

The SOP module is fully integrated with ERP8 Financials for tighter control of credit limits and account detail.

### 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, since ERP8's SOP module is security driven, those with the correct authority may override such rules and this information is captured within the audit trail should it be queried at any point.

## Flexible pricing options

ERP8 allows flexible pricing options by customer, customer type, dates, quantity or item for effective sales promotions and customer account management.

### A global solution

ERP8 handles multiple warehouses and sites for stock location and there are multi-currency and multi-lingual functions.



## Simple and powerful reporting facilities

BI analysis options by customer, customer type, territory, item, sales person or product with up to 5 years historical data for effective. management reporting and forecasting, utilising Microsoft Power BI reporting.

#### **Monitor lost business**

ERP8 SOP modules lets you easily track lost business and monitor quotation conversion rates using quotation entry with reason code analysis.

# **Sales Order Processing**



### **Credit checking facilities**

The SOP module is integrated with the sales ledger for real time credit checking facilities with override options defined by user security.

## Accurately record the details of customer orders

The SOP modules 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.

### **EDI, Allocations**

ERP8 has an automatic scheduled import of all sales orders with the ability to immediately allocate available stock.

Allocation profiles with min max processing.

Numerous parameters are available for automatic allocation processing.

### **ERP8 Sales Order Processing allows:**

- Manual and automatic stock allocation at point of order entry or acceptance
- Flexible consolidated picking slip generation and invoicing functions
- Extensive enquiry functions with zoom facility for quick detailed analysis
- Documents and images to be attached to records for tracking purposes, using memo function
- Customised filter and sorting functions, which can be saved globally or at user level
- The retention of separate history and budget records for each currency together with their equivalent values in your chosen currency.



Complete supply chain analysis enquiry available against sales orders allowing total interrogation of orders.



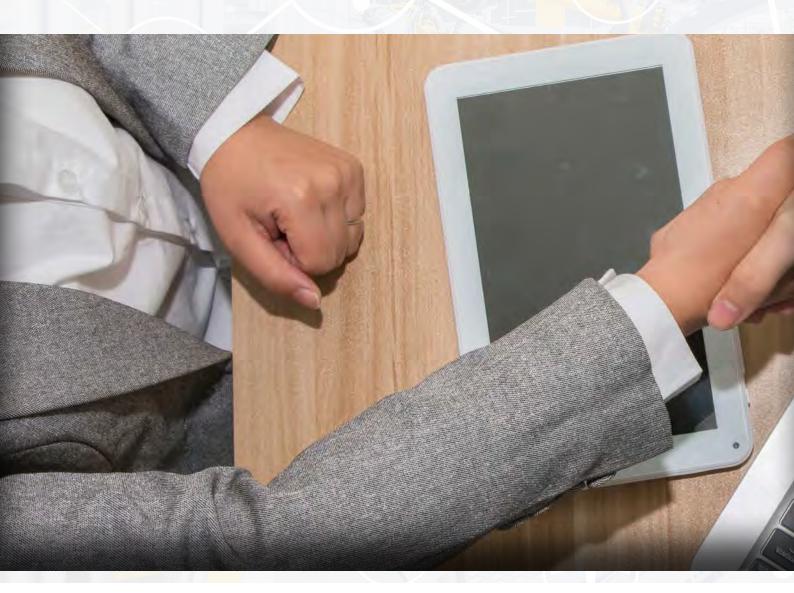
## ERP8 GO

Designed with sales staff in mind, ERP8 GO provides your mobile sales staff with total access to information contained within ERP8 whilst present with customers to discuss, review and determine future needs.

You choose the information they can see whilst mobile or what you would like customers to see based on security rules for laptop, tablet and mobile device connectivity.

## Requiring just an internet connection, ERP8 GO allows staff to:

- Take orders immediately, modify orders, and look up customer order history whist on site with customers
- Enter orders as a matrix or list
- Retrieve customer profiles and branch details to determine future requirements
- Retrieve stock on hand information
- See stock figures by location
- Display product images from item records
- Check delivery status and order progress
- Email order acknowledgements



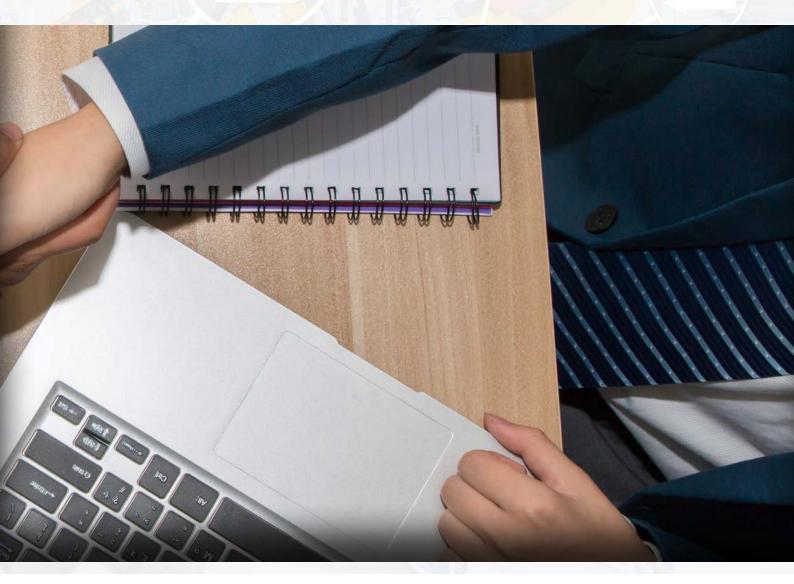


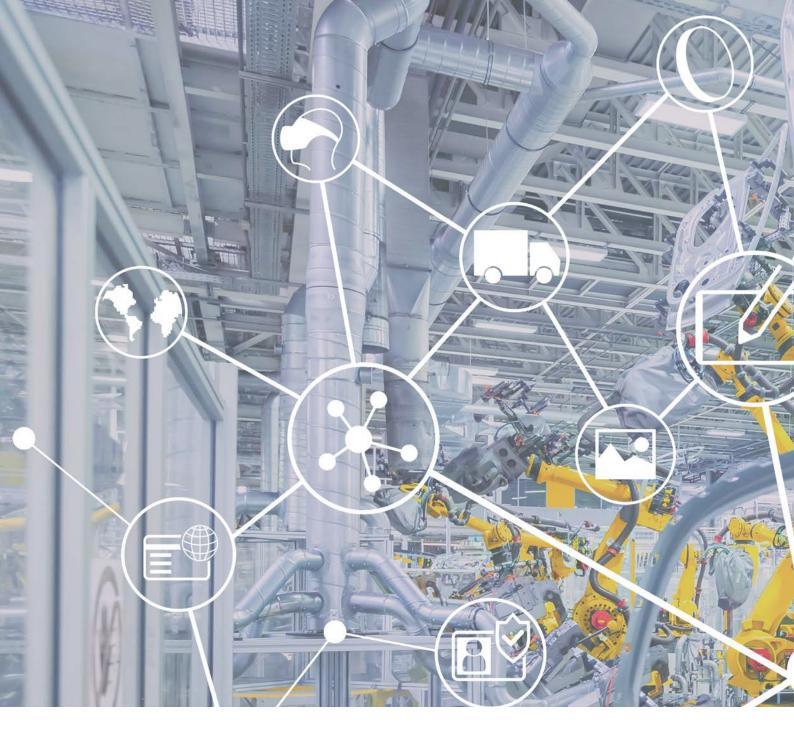
All of this can be achieved through mobile, tablet or laptop devices, whilst simultaneously ensuring company security and credit control procedures are met.

Using ERP8 GO, as soon as an internet connection is established, no matter where the advisor is at that time, a synchronisation process begins immediately sending orders, downloading updates and installing new product details. All software updates are automatically installed.

ERP8 GO not only provides the means with which to determine a client's needs, it will predict the needs for this year using trend analysis of previous years to item level detail.

When the competition is high and you need to get sales orders processed quickly, can you afford to get the order wrong or let your customers wait for their orders to be processed, when they have been taken by your sales teams at customer sites?







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