



WORLDWIDE BUSINESS SOLUTIONS

System21 Inventory Management is a key module within the System21 Customer Service & Logistics solution.



INVENTORY MANAGEMENT

WORLDWIDE BUSINESS SOLUTIONS

System21 Inventory Management is a key module within the System21 Customer Service & Logistics solution. It provides exceptional stock planning facilities in its own right and can also be used in conjunction with Forecasting and Master Production Scheduling applications. System21 will help balance customer service levels against inventory investment.

Proactive planning tools optimise inventory levels and the utilisation of warehouse space and transport facilities. This ensures that goods are in the right place at the right time, with supply measured against actual and forecast demand for each individual supply center.

System21 Customer Service & Logistics solutions help balance the often conflicting targets of maximising customer service and minimising cost. Through the use of the powerful functions provided and timely communication of key performance measures, logistics performance is optimised and customers' demands met.

Developed to support a supply chain philosophy, the comprehensive range of facilities for recording and processing customer demand (and satisfaction) provides the key activities for the accurate and flexible control which is essential for effective and efficient customer service.

The timely provision of accurate strategic information allows more informed business decisions. For example, precise forecasting and enterprise resource planning, based on a detailed sales history make it possible to predict customer demand across multiple supply centers faster and more accurately.

System21 uses the latest EDI, bar coding, RDT and image technology to provide the value-added distribution systems which help to build and enhance the strong vendor/customer partnerships required in progressive-business operations.

KEY FEATURES/BENEFITS

- integrated with other System21 applications
- multiple companies are supported
- multiple warehouses and depots can be maintained
- purchasing, stocking and issuing units of measure are used
- the unit quantity has three decimal places
- batches, lots or serial numbers can be controlled and traced through all inventory movements i.e purchasing, production, dispatch and returns

SYSTEM21 CUSTOMER SERVICE & LOGISTICS SOLUTIONS HELP BALANCE THE OFTEN CONFLICTING TARGETS OF MAXIMISING CUSTOMER SERVICE AND MINIMISING COST.

- extended information for batch, lot and serial numbers may be recorded, including:
 - availability/shelf life, in terms of production, expiration and available dates
 - stock status including potency and grade
- alternative items are maintained for issuing and selling
- kit lists (single level bills) are maintained for issuing and selling
- items can be accessed by a part word search on up to twenty words of the item description and external text, or by partial item code search
- ninety-nine lines of extended text can be held
- costing can be standard, latest, average, FIFO or LIFO
- a detailed history of stock movements is held
- stocking policies can be defined for nine user defined product classes in each warehouse or depot
- economic order quantities are calculated
- a stock usage calculation for re-order recommendations can be defined at item level against up to ninety-nine profiles to allow for seasonal, steady and other usage patterns
- items are categorised by type, class, minor group and major group movement types and reason codes are user defined
- the comprehensive product database includes: three user defined fields, shelf life, tariff codes, bar codes, warranty type, Advanced General Ledger codes, supersessions, weight per issuing unit and effectivity dates
- consignment stock can be maintained
- extended stock take facilities to support perpetual inventory and stock counting by warehouse location
- on-line inquiries are available for item/warehouse and warehouse/item with a company summary
- a kit list where-used inquiry is provided
- a stock movement inquiry and report at summary or detail level is available with selection by warehouse, movement type, lot number or date/week change
- a stock valuation is produced with sequence and selection facilities and analysis of physical, on order, in transit, allocated and frozen stock
- re-order requirements and over-stock situations are reported. An automatic interface to Purchase Management is included for re-orders
- fast path item maintenance across all modules including creation of new items based on existing items
- fast transfer of stocks between stock-rooms with optimal dispatch documentation and interface to Distribution Requirements Planning
- product life cycles, i.e introduction, supersession and obsolescence can be defined with transactions optionally enabled/ disabled.
For example, you cannot sell and/or receive phased out product after a certain date.

www.geac.com



GEAC ENTERPRISE SOLUTIONS™

In our rapidly changing real-time e-business world, enterprises looking for “The Power to Thrive”™ need look no further than Geac Enterprise Solutions™. With almost 40 years of experience in the industry, we offer feature-rich, reliable software and solid system expertise and creativity that let you drive your organisation to success. We also have skilled, intelligent people who can help you maximise your existing technologies as well as utilise today’s e-business opportunities.

Furthermore, we can focus on helping customers like you get the most from your technology investments. How? By adding value to our core software applications and surrounding them with complementary solutions that truly allow you to thrive in today’s mission-critical, e-commerce marketplace.