



The Food Industry

The Complete Solution

Geac food customers do not simply buy software, they buy years of industry specific expertise developed working with hundreds of customers who produce and distribute leading brand food products.

To find out more about our products and services, and how they could combine with your company's plans and ambitions, please contact our Customer Reponse Centre on 01527 496444 or email kate.scott@geac.com

Industry surveys show time and time again that business managers want to work with people and organisations who understand their products, their processes, challenges and opportunities, and who can provide business solutions that fit their specific needs. At Geac we understand the demands placed on suppliers and distributors to supermarkets, high street retails, food service and other food customers.

Setting new standards

Geac's System21 Food solution streamlines the entire supply chain within food manufacture, logistics, customer services and financial disciplines. It also includes extensive reporting, workflow, business modelling and e-business capabilities.

The solution is used extensively throughout the world and has set new standards in supply chain management for hundreds of food customers - from small family businesses, to industry leading names. These companies operate within ambient, frozen and chilled product markets, and supply some of the largest global retailers; widely considered as the most challenging and demanding customer markets in the world.

Organisations involved in servicing the food sector are continually faced with the challenges of new product development and innovation, customer service and food safety. Manufacturers and distributors are looking for new ways to add value, improve efficiencies, reduce costs, improve profitability and maintain or improve market share.

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Critical to their success, the organisation must be supported effectively by business systems that allow their business processes to be monitored, controlled and optimised. Systems that provide timely and accurate information, whilst allowing the organisation to remain agile and responsive in meeting it's customer's needs. System21 Food addresses these needs and has a range of functions to handle the key issues of:

- product quality
- short shelf life
- collaborative forecasting
- accurate and timely information
- product perishability
- customer/product profitability
- management by exception
- traceability

The solution is completely scalable and flexible and offers a range of e-business applications to provide supply chain integration, buy and sell side capability, document transformation and exchange, partner collaboration and pervasive computing solutions.

The complete solution for the food industry

An ongoing development programme ensures that new supporting function, often driven by customer demand, delivers competitive advantage to you.

Production Planning & Forecasting

- extensive integrated MRPII functionality
- flexible forecasting and integrated with MRP, MPS, DRP and Sales Analysis
- supports transfers of production and subcontracting capacity between plants
- provides lead times and cost differentials
- supports supply sourcing decisions and pre-defined sourcing rules

Manufacturing and Processing

- process groups specify multiple outputs by co-product, by-product and waste product
- supports multi-mode manufacturing environments
- comprehensive product definition management including yield control, shrinkage, cost centre, work station control, live/planning/costing routes

Inventory and Warehousing

- product, customer and organisational shelf life
- inventory location control
- warehouse management systems including rules-based picks and put aways, warehouse mapping and automated data capture
- catchweight functionality enabling dual unit measure processing
- waste packaging reporting
- integrated web-based supplier collaboration capacity offering controlled access to stock information, demand and forecasts

Quality Management

- quality control and recording
- inspection control
- comprehensive lot and batch control offering full traceability of finished goods and raw materials
- lot control manages and updates stock status, dates, shelf life, potency, grade and lot traceability
- recording by lot or batch for shelf life, potency and grading
- certificate of conformance capability

Purchasing

- flexible and accurate demand forecasts across multiple supply centres
- supports exchange of orders and invoices in multiple currencies
- integrated web-based support for purchase management strategies ranging from individual purchase orders through a schedule of requirements to vendor management inventory

Distribution and Shipping

- advanced shipping notification (ASN) via EDI or web browser, serial shipping container code (SSCC), traded unit commodity code (TUCC), barcoding and scanning capability
- proof of delivery (POD)
- picking and staging by order, journey, customer and due date
- DRP provides data required to match distribution demand with supply requirements
- comprehensive solution for management of own fleet transport, third party or a combination of both

Finance and Business Reporting

- comprehensive financial control
- extensive reporting functionality including key performance indicator (KPI) analysis
- comprehensive adhoc queries utilising online analytical processing (OLAP)

Customer Service

- integrated EDI capability and full support for web-based message exchange
- multiple order capture methods
- customer data gathering and information
- integrated product catalogue
- call handling/call management
- stock allocation management
- delivery planning
- flexible methods of order pricing and discounting
- Sales Analysis closely monitors sales and marketing activity
- customer scheduling addresses and special contractual order requirements
- customer returns management
- inventory category processing