

The Apparel, Textile & Footwear Industries

The Complete Solution

System21 Aurora consists of a suite of industry specific, end-to-end, back office applications. Whether you are in apparel and footwear or a vertically integrated business, a manufacturer or wholesaler, sourcing or manufacturing overseas, Geac's industry dedicated applications and services will provide you with the experience, knowledge and tools needed to lead your company to success.

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 Response Centre on 01527 496444 or email kate.scott@geac.com

Without a doubt, companies in the apparel, footwear and textiles industries face considerable challenges. And while shifting consumer demand, a complex environment and globalisation are today's immediate concerns, the fact is that your business is changing constantly.

End-to-end integration

Today's apparel, footwear and textile industries are fast moving, highly seasonal and extremely competitive. To succeed in this environment, organisations must be dynamic, flexible and prepared to embrace change. Therefore, it is vital that your IT supports this philosophy. Geac and its System21 Aurora product suite can help organisations realise the true business value that can be obtained from a complete end-to-end solution from one single supplier.

System21 Aurora takes your business where you want it to go, and evolves with you to facilitate execution of your business plans, now and into the future. Within System21 Aurora, all business activities can be co-ordinated through the use of a complete end-to-end solution. From Design and Development, through Planning and Sourcing, to Customer Relationship Management (CRM), the System21 Aurora solution promotes excellence.

The Complete Solution

Critical to success, an organisation must be supported effectively by business systems that allow their business process to be monitored, controlled and optimised, while providing timely and accurate information. In short, System21 Aurora delivers what you, your customers and your suppliers require.

- complete management of the creative design process
- comprehensive product data management facilities

- planning for production, material requirements and distribution
- full purchase control and tracking capabilities
- complete manufacturing and work-in-progress control
- Enterprise function allowing multi-company, multi-country supply chains
- sub-contract (CMT) stock management facilities
- complete customer service and CRM facilities
- retail store and visualisation

Aurora Workspace

The user experience is intuitive and role-based through the Aurora Workspace. This allows personalised menus and shortcuts, workflow driven 'to do lists' and allows users to immediately perform important, event driven actions, and access to other applications from this single desktop area.

Design

- optimisation of the creative design process
- exact colour management system for colour reduction, new tone-in-tone colour reduction, new tone-in-tone colour combinations and reports
- sales and production materials using realistic weave and knit simulation

Product Development

- industry specific Product Data Management system for all pre-production information with full Internet access
- Workflow Management tools, with 'to do lists' and automatic user notification
- individual design or garment specification sheets and graphical collection overviews
- Product Costing at all stages through the pre-production process, based upon the Bill of Materials and the Bill of Labour (Route)

The complete solution for the apparel, textile & footwear industries

The combination of dedicated industry software and industry specialists keeps our users ahead.

Product Definition

- products are defined directly or transferred from the PDM system
- Bill of Materials and Product Routes defined at Style level
- support for 4 dimensional SKU's
- product seasonality
- full product costing based on the BOM and Routing data including comparisons and simulations
- central repository for all product data that can then be used to drive planning, production and CMT functions

Sourcing

- sourcing requirements can be driven automatically from sales planning
- sourcing can be made from within a company group, with all inter-company supply chain transactions being automatically generated
- detailed authorisation and approval
- Purchase Orders can be placed for finished articles and/or raw materials, and controlled by seasonal parameters
- support for Landed Costs & Letters of Credit
- visibility and control over Importing and Shipping data
- comprehensive supplier performance evaluation (Quality, Price, Delivery)
- capability to view supplier production loading
- full item and fault analysis

Manufacturing/CMT

- requirements can be driven from sales planning and/or actual sales demand
- production control capabilities include detailed material and labour control
- full WIP tracking, including bundle tracking
- comprehensive labour cost control (LCC) & build up to gross (BUTG) payroll functions
- full sub-contract (CMT) control with proactive tracking capabilities
- Material Planning, control and usage analysis
- actual to standard cost comparisons

Stock Management

- optional fully automated warehouse management using latest RF technology
- Lot & Location control capability
- cartons/assortments/Ratio packs capability
- stock valuation by Standard/FIFO/Average/latest cost
- comprehensive stock movement analysis
- automatic replenishment calculations
- full stock check and/or perpetual inventory checking capabilities

Customer Service

- proactive customer order tracking to optimise delivery performance
- controls over sales of styles which can be seasonally driven
- customer returns functionality with comprehensive reason analysis
- online credit checking with automatic suspension by reason code
- forward order booking with 'delivery windows' capability
- time-based forward stock availability

Customer Relationship Management

- handheld sales & information capability for order entry
- automatic barcode handling, high quality graphic illustrations & comprehensive customer & sales statistics
- Business-to-Business for 24x7 order entry and management by customer with integration to sales and marketing activities
- fast maintenance of graphical material & text on the web
- direct customer marketing ie: special offers