



PRODUCTION SUPPORT

WORLDWIDE BUSINESS SOLUTIONS

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System21 Production Support is a comprehensive execution and management system.

Geac System21 Manufacturing supports process, repetitive, discrete or any combination of the three production methods in a single product, mixed mode or concurrent manufacturing environment. It allows you to choose the most appropriate methods for different parts of your business. Process methods can be mixed with true schedule driven repetitive and discrete small batch methods as needed, giving the right solution for the right situation at all times.

System21 Manufacturing supports every level of the production process, from strategic planning to detailed control. It provides accurate and flexible reporting, production and product definition, timely planning and scheduling with precise execution and control.

By supporting best practice, such as JIT, TQM and continuous improvement programs System21 allows businesses to reduce inventories and working capital and improve productivity and efficiency, resulting in real bottom line benefits.

System21 Production Support is a comprehensive execution and management system. Schedules are produced and managed for discrete operations and production lines, with daily schedules giving visibility from the receipt of the customer request, through to the completion of production. It may run independently or together with Production Schedule Control and Production Order Control for true mixed-mode manufacturing.

Other facilities include comprehensive work in progress (WIP), finished goods and waste costing at operation level.

KEY FEATURES/BENEFITS

- Integrated with other System21 applications including Advanced Customer Scheduling and EDI
- Daily schedules are produced showing operational quantities and issue of materials required to the shop floor
- Suggested schedules produced from Material Requirements Planning may be confirmed within a time horizon or amended as required
- Available to ship reports identify where planned finished goods stocks will not support customer demand within the delivery horizon



SYSTEM21 MANUFACTURING SUPPORTS EVERY LEVEL OF THE PRODUCTION PROCESS, FROM STRATEGIC PLANNING TO DETAILED CONTROL.

- Schedules may be managed for discrete operations or for production lines
- Full batch traceability
- Supports multiple companies, plants, warehouses and production calendars
- Full visibility of inventory whether in stores, work in progress, in inspection or at a subcontractor
- On-line inquiries for the provision of customer delivery information against current plans also show the 'best possible' in the event of change
- Data may be entered manually or collected automatically from process control and shop floor equipment
- Comprehensive performance analysis for items, workstations, downtime, operators, crews, schedule adherence, scrap, rework, yield and maintenance over variable time periods
- On-line review of daily workstation loading using graphical load charts.



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.

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