

FourthShift Edition™

SAP Business One



FourthShift Edition V 9.0

Main features



SoftBrands..... 3

FourthShift Edition 3

 Bill of Material 4

 Material Requirements Planning..... 4

 Scheduling..... 5

 Custom Products 5

 Inventory Control 5

 Lot/Serial Control 6

 Management Report 6

 Manufacturing Order Management..... 6

 Product Costing 7

 Order Entry..... 7

 Purchasing..... 7

 Shipping 8

 Data Collection 8

 Quality..... 8

SoftBrands

SoftBrands is a leader in providing software solutions to the manufacturing and hospitality industries worldwide.

With approximately 5,000 customers in more than 100 countries now actively using its manufacturing and hospitality products, SoftBrands has established a global infrastructure for distribution, development and support of enterprise software.

FourthShift Edition

FourthShift Edition for SAP Business One is an ERP solution based on SAP's Business One platform. FourthShift Edition extends Business One's capabilities to specific manufacturing sectors.

In addition, FourthShift Edition meets the specific requirements of smaller businesses by providing fast decision-oriented information flows. FourthShift Edition is designed to improve manufacturing productivity, and the measure of our success in doing so is the testimony of satisfied customers around the world.



Bill of Material

- Multi-Level Bill of Material
- Component Where Used Reporting
- Phantom Assembly Management
- Scrap and Yield Control
- Detailed Product Costing and simulation analysis
- R&D and Engineering Control
- Planning Bills

Material Requirements Planning

- Forecast Management
- Planning Parameters by Item
- Buyer & Planner Action Messages
- Master Schedule Management
- Simulation Master Production Schedule
- Define Resources and Review Resource Capacity
- In line MRP
- Planning by warehouse
- Bill of manufacturing by warehouse

Scheduling

- Visual Scheduling Board
- Drag and Drop Scheduling
- Work Center Schedule and Dispatch Reporting
- Drill down Capability to Job and Material Requirements
- Make to order

Custom Products

- Option based configurations at Order Entry
- Engineer to Order capability
- Job Estimates and Performance Measurements

Inventory Control

- Supports Multiple Warehouse and Bins
- Optimum manufacturing planning
- Available to promise inventory
- Back flush at Production Receipt
- Multiple units of measure
- Revision management

Lot/Serial Control

- FDA Compliance
- Cradle to grave lot trace
- Retest parameters and accountability
- Lot management with FIFO capability
- Warrant Contracts for Serialized Items
- Serial numbering on component level

Management Report

- Dashboard reporting tool
- Visual reports with bar graphs, charts, trending
- Publish on timed intervals – hourly, weekly etc.

Manufacturing Order Management

- Material Variance Analysis
- Work in Process Reporting
- Material Issue Adjustments
- Material Pick list Reports
- Back flush Processing
- Rework and Repair Orders
- True resources and routings

Product Costing

- Multiple Cost types for simulation
- Cost Rollup
- Fixed and Variable Overhead
- Costing by warehouse

Order Entry

- Multiple selling unit of measure
- Available to Promise Inventory
- Custom Product Creation

Purchasing

- Blanket Purchase Order Deliveries
- Multiple Unit of Measure
- Requisition Control
- Vendor Contracts and Pricing
- Vendor Performance Metrics
- Buyer Workbench for automated purchase order creation
- Purchase Price Variance

Shipping

- Warehouse and Bin Control
- Pick, Pack and Ship Documents
- Bill of Lading

Data Collection

- Workflow processing
- Instant data validation
- Real time back office integration

Quality

- Test Metrics by Item
- Defect Reporting
- Quality Analysis
- In-process and receipt testing