

jobshop



Advanced
Production Planning
and Control System

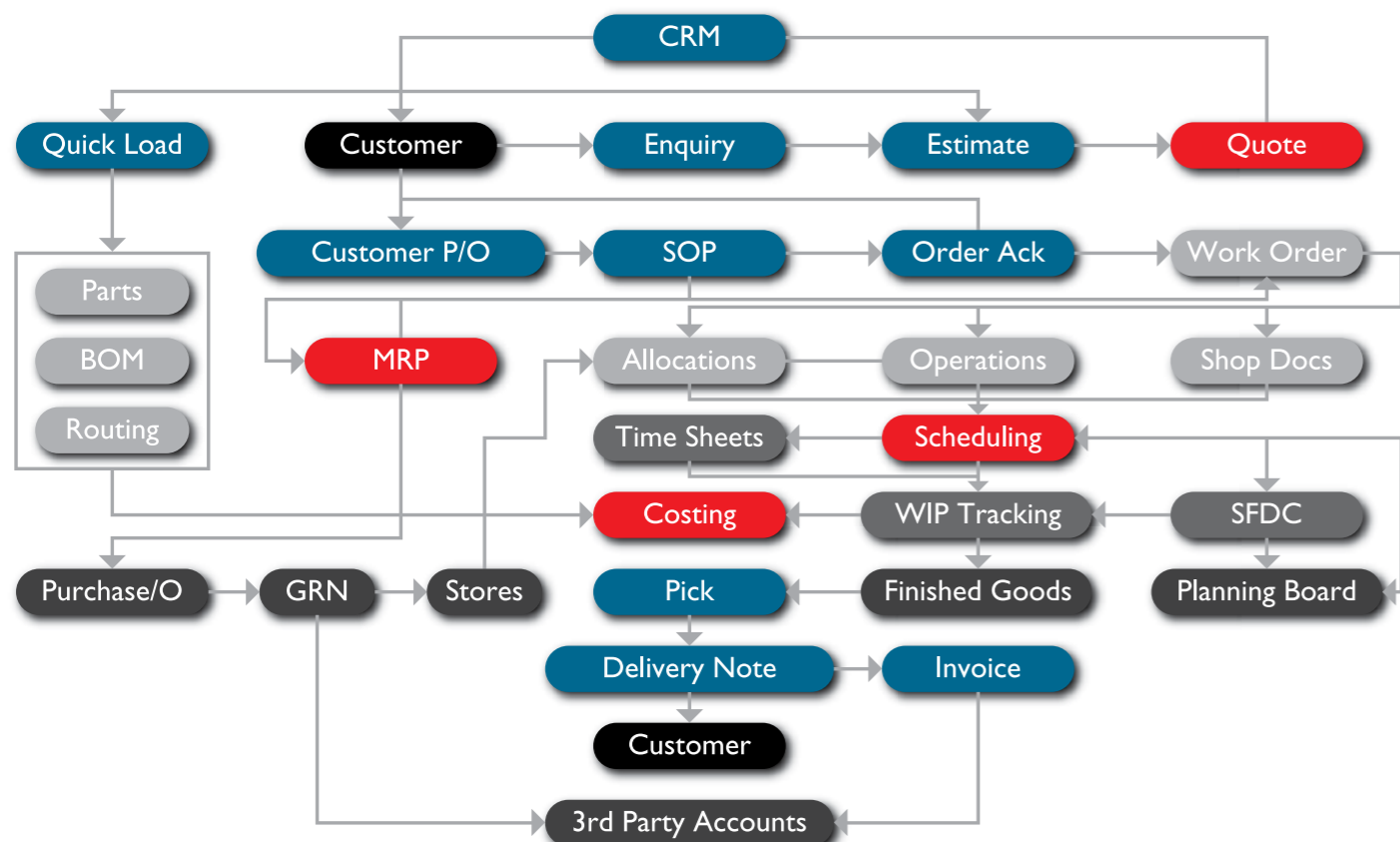
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ADVANCED PRODUCTION PLANNING & CONTROL SYSTEM



Jobshop is a flexible, scalable and intelligent production planning and control system offering advanced functionality and value in the key areas of manufacturing and assembly. Jobshop allows SME organisations to successfully compete in difficult economic and market conditions, through direct productivity improvements and lower IT infrastructure costs.

»»» Jobshop supports direct interfaces to the best of breed accounts packages, protecting investment in existing systems and can be easily be integrated with new peripheral systems.

»»» Whilst the majority of companies finance IT projects via traditional capital expenditure methods Jobshop is able to offer a number of alternative financing methods including leasing, rental and ASP.

»»» Jobshop is a brand of Planit Holdings Ltd. Planit's solutions are best in class within their respective markets and are integral to the success of thousands of companies of every size around the globe. Operating in global industrial and retail markets, with software products encompassing design to manufacturing applications and business management solutions. Other companies within the group include Alphacam, Pathtrace and Radan.

»»» "British companies are facing increasing competition from low cost sources in Eastern Europe, the Indian sub-continent and the Far East. Jobshop helps them fight back by providing the tools to take full control of their processes - in order to reduce lead times, cut costs and improve cash flow. What's more, the system's powerful analysis and forecasting capabilities enables them to accelerate their transition to leaner and more agile production methods." Peter Roost, Director, Jobshop.

SALES

- Multi-level Estimating
- Quotations
- Sales Enquiries
- Customer Relationship Management (CRM)
- Price Books
- Multi-Currency
- Scheduled Orders
- Delivery Forecast
- Acknowledgements
- Forecasts
- Sales Order Processing
- 'Quick Load' Capability
- EDI

PURCHASING

- Multi-currency
- Progress Reports
- Supplier Analysis
- Sub-contract Control
- Goods Received Notes (GRN)
- Supplier Returns
- Quality Analysis
- Invoice Matching
- Price Books
- Purchase Order Authorisation
- Purchase Order Processing
- Free Issues

DISTRIBUTION

- Shortage Tracking
- Delivery Notes
- Certificates of Conformity
- Sub-contract Traceability
- On Time In Full Reporting (OTIF)
- Customer Returns
- Invoicing
- Multi Store Locations
- Multi Ship-to Addresses

ENGINEERING

- Parts Master Records
- Bills of Material (BOM)
- Drag & Drop BOM Builder
- Routings
- Narratives
- CAD/CAM Integration
- Part Issue Control
- Capacity Planning
- Tool Management
- Contract Control
- Area or Length Based Parts
- Document Management

PRODUCTION

- Works Orders
- Shop Documentation
- Shop Floor Data Capture
- Time and Attendance
- Capacity Planning
- Finite and Infinite Scheduling
- Inventory Management
- Batch and Serial Traceability
- MRP
- Quality Analysis
- Graphical Planning Board
- Material Tracking
- Trial Kitting
- Cutting Lists

FINANCE

- Link to 3rd Party Accounting Systems
- Costing
- Perpetual Inventory
- Stock Valuation
- Work In Progress Valuation
- Cost of Sales Analysis
- Contract Costing
- Cost Roll-up
- Credit Checking



ESTIMATING & QUOTATIONS

Jobshop Estimating & Quotations system enables fully costed estimates to be generated for any new or repeat work, taking into account variable elements such as batch size. The potential profit from any order is known ahead of its acceptance and can be adjusted accordingly. The system allows quotations to be produced directly from the estimate. In addition, the original estimate information can be transferred automatically through to Jobshop's sales and production systems following a 'contract review' check - avoiding unnecessary clerical effort and potential keying errors.

Standard material descriptions and prices already stored in the parts database can be pulled into the estimate. New parts or materials can also be entered directly into the estimate without prior entry into the main parts database. Jobshop Estimating and Quotations system provides simple search and retrieval of historical data and previous quotes.

High flexibility enables separate labour, material and outwork mark-ups to be applied, with any additional costs, such as special tooling or outwork elements, to be itemised on the estimate.

Multi-level estimates can be recalculated at the touch of a button to reflect changes made to meet customer delivery requirements, such as the use of bought out items. All estimate data is initially held separately from the main production system, in order to safeguard its accuracy and speed of operation. Accordingly, all new materials, routings and Bills of Materials (BOM) can be entered for estimate calculations without undue burden on the master database.

Quotations are fully customisable with the ability to add logos and images, create templates and define a library of terms and conditions.

Jobshop's order confirmation feature incorporates powerful capabilities for validating every detail of the order, allowing automatic loading of the estimate into WIP, Sales and works orders, routing build and BOM without any administrative input.

OVERVIEW

- Create fully costed estimates efficiently accounting for all variable items
- Automatically transfer estimates to sales and production systems, removing duplication of administration
- Customisable quotation documents
- Order confirmation feature validates every detail of an order

SALES ORDER PROCESSING

The comprehensive suite of functionality incorporated in Jobshop's Sales Order Processing has been developed to meet the needs of the widest cross-section of manufacturing industry. It is ideal for both 'make to order' or 'make to stock' operations and covers everything from order entry through to picking, despatch and invoicing, handling both discreet and scheduled orders with equal ease.

Jobshop allows multiple works orders to be linked to individual customer contracts, allowing instant access to up-to-date, complete and accurate customer service information.

Capacity for future business can be anticipated by running scheduling for existing sales only. Plus tentative orders can be entered for inclusion in scheduling runs and MRP.

Accurate delivery dates can be determined at order input, taking account of current uncommitted capacity - or that likely to be available at the anticipated date of order.

Sales orders can be processed electronically by EDI or online website; streamlining data entry, minimising delays and eliminating re-keying errors.

The sales order enquiry screen with full "drill down" capability can be accessed from any point within jobshop, providing immediate response to customer order progress enquiries.

Jobshop can automatically produce customisable order acknowledgments, likewise, Certificates of Conformity are compiled and printed to appropriate industry standards using traceability and sub-contract data.

Jobshop produces a complete and accurate customer record file, including data such as previous order patterns, enabling simple and accurate compilation of statutory intra-stats and CRM information.

Jobshop also provides full credit checking capabilities, which are triggered automatically at both order entry and despatch. In addition Integration links and interfaces to best-of-breed accounting systems minimises administrative input.

Comprehensive price book functionality enables multiple price levels and price breaks to be assigned to each saleable part. Prices can also be set in different currencies and linked to specific customers.

Jobshop provides automated picking and despatch routines, along with appropriate bar-coded delivery labels, if required.

Invoices are generated automatically from delivery notes. These can be reviewed and approved before printing; and posted electronically to relevant ledgers in conjunction with best-of-breed accounts packages. The system also incorporates a fully documented and controlled customers' returns routine.

Jobshop provides sales and order analysis with an array of printed reports, graphical displays and real-time screen enquiry facilities, these include:

- Forward order book valuation
- Outstanding order report
- Sales history analysis by customer / part / product group
- Order intake by customer or part number; cost of sales and overdue deliveries report

OVERVIEW

- Full visibility of customer sales orders and capacity availability
- Simple and accurate compilation of customer information
- Automated and customisable customer response tools i.e. acknowledgements and invoices
- Comprehensive reporting on the sales and order process



Purchase Order PRN1000053						
Sheet: 1	Date of Order: 02/01/08					
Transport:	Buyer: BOUGHT OUT PURCHASING DEP					
Extension: 301	Our Code: FBABRP					
Your Ref:						
Item	Part / Description / Instructions	Quantity	Due Date	Price Per	Disc %	Net Value
1	AWKEY T-BAR KEY KEY T-BAR	10 EACH	29/10/08	5.0000		50.0000
2	AWKEY T-BAR KEY KEY T-BAR	10 EACH	21/11/08	5.0000		50.0000
3	AWSTEEL PLATE STEEL PLATE 22MM PLATE STEEL	2.00 EACH	14/06/08	55.0000		110.0000
4	AWSTEEL PLATE STEEL PLATE 22MM PLATE STEEL	20.00 EACH	19/06/08	55.0000		1100.0000

MATERIAL REQUIREMENTS PLANNING

Jobshop's Material Requirements Planning (MRP) provides precise control of all operations. It can be operated in batch mode, or run in 'real-time' to respond to the dynamics of rapidly fluctuating demand.

»»» Continuous monitoring of the master database instantly identifies changes in material requirements; triggering 'make or buy' recommendations based on the cumulative (offset) lead times of each item. If required, specific works or purchase orders can be closely monitored by running the system only for selected orders or individual contracts.

»»» Jobshop offers regenerative or net change MRP operations - without exclusive use of the database. Exception reports minimise paperwork and focus attention on key issues. Automatic generation of 'critical actions' reports prompts timely remedial action. Ordering rules can be applied by individual item, if required. MRP can be run for selected contracts or individual orders with associated reporting.

»»» Minimum stock, preferred batch sizes and automatic generation of recommended actions, with on-screen validation and optional over-ride facility.

»»» Works or purchase orders can be raised automatically following validation of the appropriate order enquiries.

»»» Re-order point control for consumables, spares or low value items enables designated parts to be excluded from the MRP run - speeding processing and simplifying operation.



PURCHASE ORDERS

Jobshop Purchase Order Processing provides a comprehensive set of tools to ensure total control of purchasing functions within a manufacturing environment. The system accommodates multiple currencies and covers everything from consumables and sub-contract work to user-definable goods inwards and inspection procedures. It also enables purchase order review (chase) dates to be defined by individual items, so that timely availability of all bought-in materials, components and sub-assemblies can be assured.

»»» Jobshop maintains a comprehensive database of suppliers, with capabilities and approvals, plus a cross-reference of parts to suppliers, including their part numbers.

»»» Automatic analysis of vendor quality, delivery and price performance is available through Jobshop, with set period and 'on-demand' graphical or user-defined reporting of key performance indicators.

»»» Administration of orders is simplified through their classification into standard categories, such as components/materials, sub-contract or consumables. Integration links and interfaces to best-of-breed accounting systems minimise administrative input and improve operational efficiency.

»»» Jobshop's powerful progress reporting enables review dates to be specified - and comprehensive progress review records to be maintained - for every order line. The recording of revised review dates and confirmed actions enables complete control to be maintained over all purchasing activity.

»»» Purchase orders can be raised automatically by validating and confirming suggested orders from MRP - eliminating administrative overhead and the risk of keying errors. Orders can also be faxed or emailed directly to suppliers; further streamlining purchasing operations.

»»» Comprehensive goods inwards routines and documentation, along with inspection procedures associated with each bought-out item, ensure complete traceability of all parts.

»»» Automatic invoice matching routines link with leading accounts packages to eliminate double booking, provide automatic authorisation of invoices, and allow simple updating of price book information.

»»» Extensive goods returns procedures automatically create relevant documentation and provide full returns and reject reporting.

»»» Jobshop easily accommodates blanket orders, as well as free-issue parts or materials for sub-contract work - generating full documentation and maintaining complete traceability throughout.

»»» Every purchase order can be linked to its associated contract or sales order and expenditure can be closely controlled by setting purchase authorisation limits for individual buyers. Jobshop provides precise cost monitoring and control through its extensive range of standard reports, which includes:

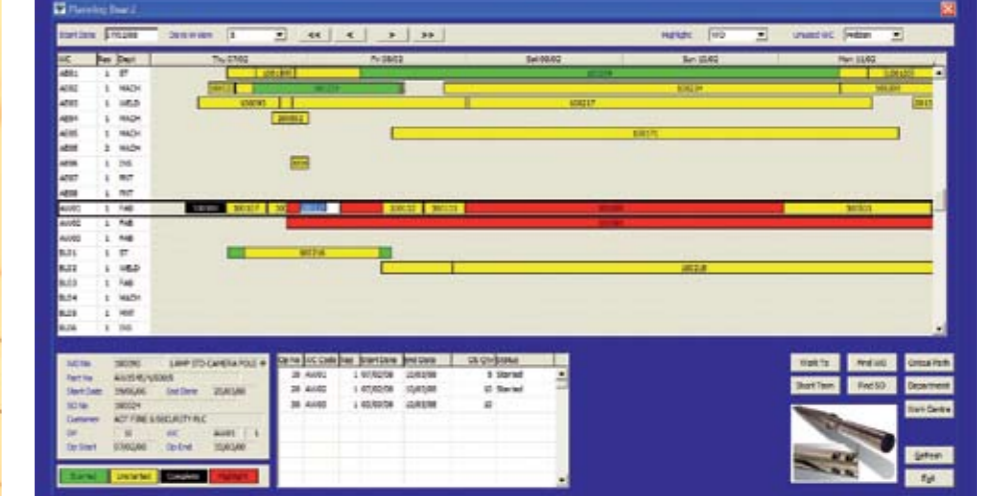
- Forward valuation of orders (commitment)
- Outstanding order by supplier/part
- Overdue items report

OVERVIEW

- Supports multiple currency
- Automatic vendor analysis
- Simplified administration of orders
- Raise automatic purchase orders from Jobshop MRP
- Every purchase linked to contract or sales
- Set expenditure limits for individual buyers
- Full cost management with precise reports

OVERVIEW

- Operate in batch mode or "real time"
- Instant "make or buy" recommendations
- Setup of ordering rules
- Automatically raise works or purchase orders



WORKS ORDERS

This core element of Jobshop, controls the progress of work through the manufacturing facility. A full set of monitoring and tracking routines ensures complete visibility of works orders, whether they have been loaded directly into the system or via Jobshop Estimating.

»»» The system automatically generates fully specified works orders / routings complete with;

- Part numbers
- Manufacturing instructions
- Planned times
- Material requirements
- Delivery date and customer details

»»» Shop floor documentation

Jobshop provides the complete range of shop floor documentation including;

- Operation tickets
- Kit lists
- Tooling lists
- Finished goods transfer notes
- Stock check tickets
- Sub-contract documentation

Bar coded documentation is available as standard through Jobshop's Shop Floor Data Collection module.

»»» Sub-contract documentation is created automatically at the required point in the production process. In addition, the anticipated return date is specified in order to ensure close monitoring of bought-out services.

»»» Production quality recording can also be actioned at any stage - with analysis by work centre, department, operator or period - and output in tabular or graphical form.

»»» Works orders can be raised both for 'make to order' and 'make to stock' operations.

»»» Tools, jigs and fixtures can be linked to individual operations using simple tool files - which can also be included in scheduling.

»»» Unlimited narratives - normally work instructions - can be assigned and stored with any operation; to ensure operators are fully aware of requirements.

»»» When the works order is raised, standard routings and BOMs are generated from the master database without administrative input. Multiple BOMs and routings can also be held within Jobshop, enabling alternatives to be specified quickly and efficiently if customer required dates are compromised.

»»» Work-in-Progress is monitored accurately using data entered directly into the system or received via shop floor bar-code readers. The same data is also used to update relevant costing and performance monitoring files.

»»» Feedback on 'planned' against 'actual' times is instantly available to shop floor supervision, along with other related performance indicators.

Reporting

Jobshop provides a comprehensive range of "on demand" and operational reports including;

- Overdue jobs or operations reporting
- 'Work-to' lists for each work centre
- Sub-contract work schedules
- Planned use of 'alternative' work centres
- Projected late deliveries

OVERVIEW

- Complete visibility of works orders
- Full shop floor documentation
- BOM automatically generated without administrative input
- Instantly available performance indicators

SCHEDULING

Jobshop provides powerful 'What if?' scheduling capabilities. The same work load can be run using different scenarios and manufacturing rules and the results compared either graphically or in tabular form. Based on users' definition of their own manufacturing facilities, the system provides the key to minimising Work-in-Progress, cutting lead times, improving quality and delivery performance, as well as reducing costs.

»»» The system's graphical planning board allows the progress of each job to be monitored in real time. Its 'drag & drop' functionality enables users to respond to short term changes and produce new 'work-to' lists instantly, without running a complete schedule. A series of key reports enables Jobshop to compile 'work-to' lists capable of delivering optimum throughput against required dates.

»»» Production bottlenecks can be easily identified and quantified, with alternative corrective actions planned and modeled off-line to ensure maximum production efficiency.

»»» The system's flexibility also permits critical path routes to be identified and any jobs forecast as overdue to be immediately highlighted for re-sequencing.

»»» Jobshop enables machines and labour to be scheduled independently to suit a variety of manufacturing and production cell operations.

»»» Shift patterns can be defined for nominated machines or groups of operators. In addition, alternative shift patterns can be specified to allow scheduling to consider overtime working options. Special tooling can be defined as a constraint within Jobshop to ensure its availability for specific operations.

»»» Capacity 'pre-allocated' to tentative orders or sales orders yet to be released into production is easily determined and accounted for.

»»» The system's ability to compare finite and infinite capacity plans enables users to quickly and accurately assess capacity status. Forward and backward scheduling options are available, with simple manual over-ride of scheduling results, if needed.

»»» Unlike many systems, Jobshop undertakes internal scheduling without any additional importing or exporting of data for assured accuracy of results.

»»» Jobshop enables work to be switched automatically from fully loaded machines to ones with spare capacity, or to sub-contractors, as appropriate. Standard shift patterns can be automatically taken into account when scheduling machine set-up operations.

»»» Family groupings allow jobs with common set-up or other manufacturing characteristics to be processed together; for maximum production throughput.

»»» Overlapping operations can be defined and planned to enable lead times to be minimized on large batches or extended runs.

OVERVIEW

- "What if" scheduling capabilities for complete scheduling control
- Efficient response capabilities to "last minute" and short term change
- Internal scheduling with no need for importing or exporting of data
- Maximum production throughput with common set-up grouping



SHOP FLOOR DATA CAPTURE

This comprehensive time and information collection and management system provides users with accurate Work-in-Progress and costing information, while simultaneously minimising administrative input and clerical errors. Data can be input using dedicated Shop Floor Data Capture (SFDC) bar code units, onscreen menus or timesheets; with processing in real time or batch modes.

»» The system provides full visibility of shop floor activity with records of employee attendance, machine utilisation and up-to-date production scheduling. Completed quantities are recorded automatically as employees clock-off each operation, along with scrap/rework figures and associated reasons for the rejection.

»» Real time data input using shop floor terminals or PCs.

»» The system caters for booked or assumed work breaks, and provides automatic 'clocking-off' based on defined shift patterns.

»» The SFDC system, in conjunction with contract costing, allows complete flexibility and control with the ability to set and record normal and overtime activity against hourly wage rates.

»» Normal and overtime activity - including approved and non-approved absence - is recorded in conjunction with hourly wage rates, to produce gross wage figures for each employee.

»» Shop floor supervisors have complete visibility of up-to-the-moment information, with on-demand enquiry screens providing current activity and its status.

»» On-demand enquiry screens provide shop floor supervisors with up to the moment information on employees' current activity and the status of each job.

»» A comprehensive range of standard analyses includes;

- Performance reports by work centre, shift or employee
- A complete audit trail of clockings
- Missing bookings reporting
- Employee attendance analysis
- Normal and overtime hours during specified periods
- Accumulated overtime by department

»» Jobshop also provides a wide range of barcode information options, including the generation of route sheets and operation tickets, as well as the recording of nonproductive time, scrap and reject reason codes.

OVERVIEW

- Full visibility and management of shop floor activity
- Enquiry screens provide shop floor managers with up-to-date information on demand
- Comprehensive range of standard performance reports
- Support for a wide range of bar-code options

MATERIALS CONTROL

This key element within Jobshop incorporates the complete range of materials management functionality, to ensure the right material is available at the right time to fully meet users' production programmes.

»» It contains the system's core database, along with hot links to other Jobshop modules, to provide up-to-the-moment data on all items, assemblies and raw material.

»» Jobshop incorporates complete 'cradle to grave' parts issue control. Default links at each stage in the manufacturing process ensure full traceability from sales order to invoice; plus the ability to accommodate scheduled 'running changes' if necessary. In addition Certificate of Conformity documentation can be produced without administrative overhead.

»» Complete multi-store location management, with row and bin identification, are provided as standard, along with quarantine and consignment stock location functionality. In addition advanced database search capabilities ensure fast, effective parts identification and control, with up to 25 character part numbers, two 25 character description fields, plus ample additional space for descriptive text.

»» Stock count management allows continuous optimisation of inventory levels. In addition, Jobshop continually balances the supply and demand of products and materials to ensure that variances, rejects or deviations are instantly highlighted for action. All inventory transactions are logged automatically, enabling simple and effective interrogation of stock movements at any time.

»» On-line supply and demand enquiries - with full 'drill down' capabilities - enable the status of every item to be determined quickly and accurately.

»» Flat, or up to 20 level BOMs are accommodated; without any restriction on the number of items. BOMs are presented graphically using familiar 'Explorer-type' tree structures.

»» Trial kitting capabilities enable potential shortages to be identified and the maximum potential yield from existing stock or individual batches to be determined.

»» A comprehensive range of standard and user-definable reports ensures complete materials management control. Analyses include:

- Shortage reports
- Stock valuations
- Redundant stock
- Supply versus demand
- Trial kitting results
- Re-order reports

»» Jobshop also fully supports barcode data entry, along with automatic production of barcode labels and documentation.

OVERVIEW

- Full traceability from sales order to invoice
- Multi-store location management and advanced search functionality
- Inventory level optimisation
- Comprehensive range of standard reports
- Full support for barcode data entry



COSTING

Jobshop's powerful suite of costing functionality provides users with a wide variety of options based on standard, current or actual costs. All purchasing, manufacturing and associated costs are determined within a single database engine; ensuring reports are based on consistent and accurate data.

»» Individual job costs can be determined instantly via screen enquiries or in report form, with actual costs available for comparison against original estimate figures. Full cost roll ups can be computed for single or multi-level BOM at the touch of a button.

»» Estimating can be used to provide accurate costings prior to the compilation of quotes or tender documents.

»» Stock valuations can be compiled at any time to a variety of stock accounting rules, with results based on standard, current or actual costs, as well as individual line item or product group. Work-in-Progress valuations can also be compiled on demand to specific accounting standards.

»» Comprehensive material and labour tracking procedures enable detailed cost of sales analyses to be undertaken, showing the profitability of individual orders at any stage.

»» Jobshop provides a wide variety of standard and user-defined costing reports including:

- Cost to date v budget
- Cost to completion v budget
- Inventory valuation by contract
- Contract WIP report
- Purchase orders by contract

Powerful reporting routines highlight variances in 'planned' against 'actual' and 'standard' against 'current' costs.

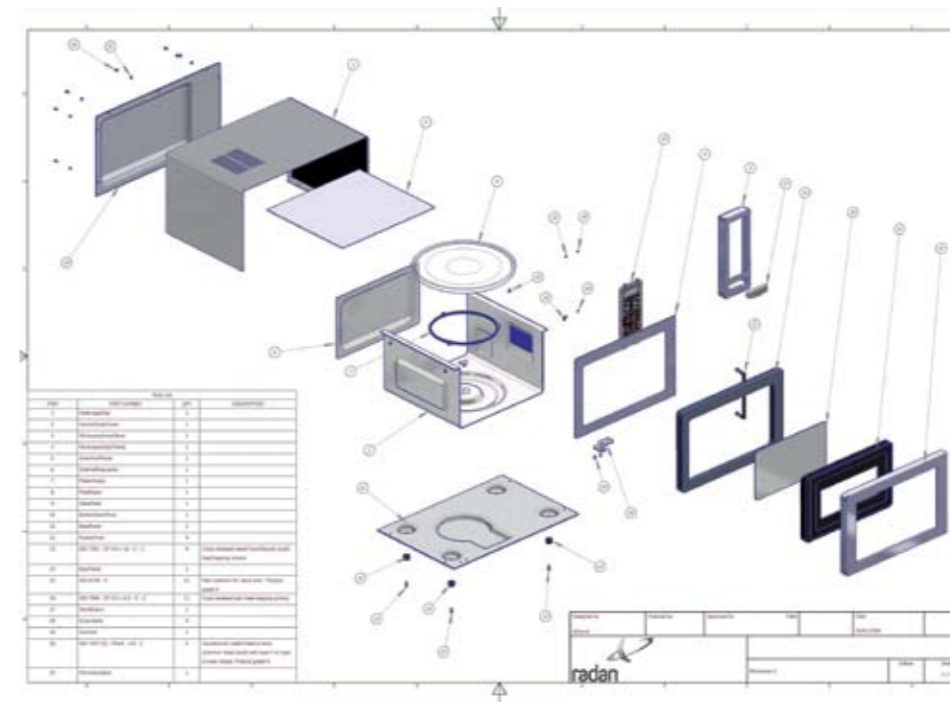
Contract costing

The Contract Costing module adds a number of facilities to the Jobshop system aimed at users handling sales orders for items with long manufacturing cycles or involved in off site work, particularly in terms of installation operations on customer's sites.

»» Contract costing capability enables all costs associated with a project to be drawn together in a single location, along with budgets, to enable an accurate forecast of 'cost to completion' to be determined at any point. This not only allows potential cost over-runs to be identified and corrected at an early stage, but can be used at the end of the project to ensure all relevant costs have been properly accounted for.

»» Contract costing offers an extension to the labour rates described above, namely the ability to associate different cost rates to a work centre, employee or labour grade in relation to the actual time and day the work took place.

DOCUMENT MANAGEMENT



Jobshop CADview and Document Management avoid the need to produce drawings and documentation to accompany work through the manufacturing shop. Relevant production information is associated with each part and delivered electronically to shop floor personnel via terminals - eliminating wasted time and effort in locating, printing and administering hard copy paperwork.

»» Information in industry-standard file formats - including MS Word, Excel, CAD drawings, or even scanned sketches or assembly diagrams - can be associated with each part.

»» A complete electronic data pack - including routings, parts lists, tool lists and drawings, quality documentation, Word documents, video clips or scanned images - can be compiled for each works order and accessed directly by shop floor personnel. Links to drawing control procedures ensure that the correct drawing release is issued with each job.

»» Production Planning can highlight and annotate drawings for instant viewing by shop floor operators, plus queries and feedback from the shop floor can be reviewed and responded to quickly and efficiently.

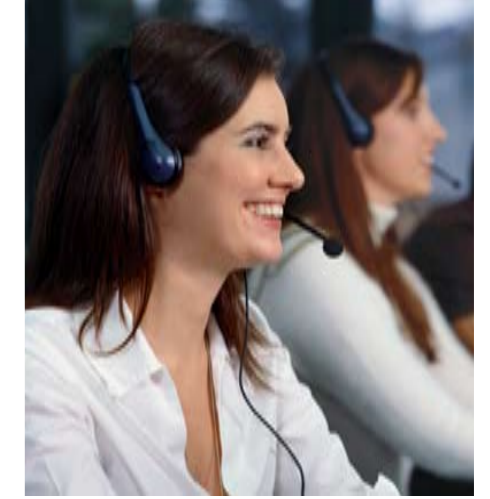
»» The option to print drawings on production paperwork, estimates, goods receipt documentation and quotations is available, if required.

OVERVIEW

- Eliminate wasted time locating, printing and administering hard copy paperwork
- Improved communication between Production Planning and Shop Floor
- Shop floor always working off the most up-to-date information

OVERVIEW

- Individual job costs can be determined on demand
- Stock and Work in progress valuations reports compiled to specific accounting standards
- Wide variety of standard and user defined reports
- Comprehensive contract costing facility enabling enhanced costing



SYSTEMS MANAGEMENT

Jobshop is a highly effective manufacturing management application, developed to provide users with an efficient and easy-to-use Windows compatible environment, which incorporates advanced facilities to quickly access database information.

»» User-definable desktop enables key tasks to be laid out to suit users' individual workflow requirements. In addition, all system functions can be accessed easily using familiar, 'Explorer-type' menus.

»» 'Hot key' searches and enquiries enable users to find information on customers, suppliers, orders, parts etc at the touch of a button from anywhere within the system. A rapid 'drill down' (zoom) facility enables users to quickly access detailed information on related topics.

»» All Jobshop modules use a common core database - ensuring a truly integrated manufacturing management system with advanced data search and retrieve capabilities.

»» Jobshop's several hundred standard reports can be supplemented by any number of user-defined listings or analyses using Crystal Reports. Graphs can be easily generated to highlight key performance indicators.

»» Jobshop runs on PC workstations across industry-standard networks - using NT / Novell / Windows and is fully compatible with other Windows applications.

»» MS Word templates, incorporated within Jobshop, enable fully customisable order documentation to suit company branding.

JOBSHOP SERVICES

Installation is efficiently carried out by skilled engineers and guarantees are provided for the Jobshop, Magic and Pervasive software.

»» Jobshop's comprehensive support package provides complete peace of mind with support from our dedicated team of experienced engineers and free upgrades of the latest version of Jobshop.

»» The jobshop helpdesk includes direct PC to PC assistance and phone support with an experienced and knowledgeable team of engineers who understand the business and application requirements of Jobshop customers.

»» Jobshop is continually being developed in line with customer experience, advancements in best (manufacturing) practice and requirements for new areas of functionality. As part of the support package customers receive free upgrades to ensure that they benefit from the most up-to-date functionality of Jobshop.

»» In addition to the support package, Jobshop offers a number of training and programming services to ensure companies benefit from the full functionality of Jobshop and maximise return on investment.

»» The Jobshop training courses ensure that companies and their staff can fully utilise the features within the system. Training not only helps staff to understand the new system for doing their work, but also presents ways to enhance current workflow.

»» Jobshop consultancy is able to provide an objective, unbiased perspective to address the needs of companies and offer suggestions for improvement and enhancement and to provide solutions that will deliver a fast return on investment.

»» Bespoke programming allows companies to further develop their investment specifically to niche requirements.

»» The technical team can provide data transfer from legacy systems into Jobshop and help to determine accuracy and relevance.

OVERVIEW

- User friendly windows compatible environment
- User defined desktop to suit individual workflow requirements
- Information on demand with "hot key searches"
- Comprehensive drill down facility
- Hundreds of standard reports plus the ability to create user defined reports
- Customisable order documentation

OVERVIEW

- Efficient installation by skilled engineers
- Comprehensive support package
- Training
- Consultancy
- Bespoke programming
- Data transfer



PLANIT HOLDINGS LTD

Planit serves customers throughout the world with design and manufacturing software solutions (CAD/CAM) for metalworking, woodworking and stone-cutting industries. We are the world's largest supplier with more than 85,000 industrial seats installed at thousands of customer sites around the world.

We provide our customers with products and services that enable them to improve the productivity of their machine tools, shorten design and manufacturing time, optimise material usage and deliver high quality goods and services to their customers.

For more information visit www.planit.com

In addition to Jobshop the Planit brands include;

>>> Radan

Radan is the total CAD/CAM solution for the sheet metal industry. We understand that metal is precious and with our software, companies can significantly reduce inventory and increase material utilisation, allowing you to realise true return on your investment.

Our strength is in providing world class innovative solutions that give companies the software applications that are essential to design, manufacture and control production of sheet metal components and products.

For more information visit www.radan.com

>>> EdgeCAM

EdgeCAM is a complete CAM software solution for production machining and mold & die applications, including an extensive range of 2-5 Axis milling, turning and mill/turn strategies, seamless CAD integration and sophisticated automation tools. EdgeCAM is designed to cope with programming the simplest to the most complex components and offers full support for the latest CAD, machine tool and tooling technology.

For more information visit www.edgecam.com

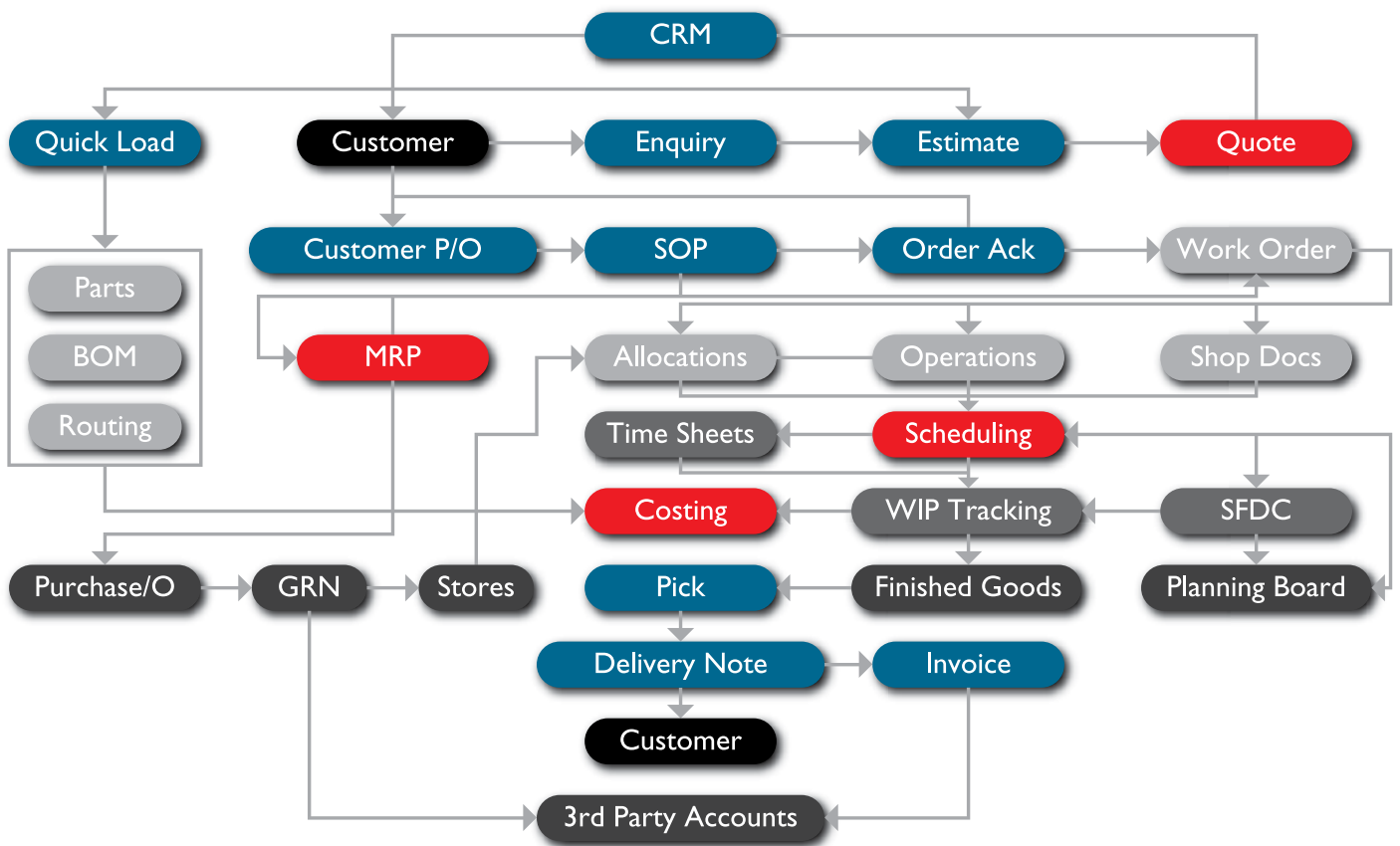
>>> Alphacam

Alphacam is a comprehensive CAD/CAM System for the manufacture of metal, wood and stone parts of all types, from simple 2D parts to complex 5-Axis components. Our ongoing programme of development and enhancement ensures that Alphacam not only keeps pace with the changing needs of users throughout the woodworking, metal and stone industries, but also delivers maximum return on your CAM investment.

For more information visit www.alphacam.com

OVERVIEW

- User friendly windows compatible environment
- User defined desktop to suit individual workflow requirements
- Information on demand with "hot key searches"
- Comprehensive drill down facility
- Hundreds of standard reports plus the ability to create user defined reports
- Customisable order documentation



This brochure is printed on paper produced from sustainable sources