

# Job Management Software

Integrated Job Management Solution for Sage MAS 90 and Sage MAS 200



**jobops**  
job management  
software

# Getting The Job Done Right

## One Business Solution

When your business data is housed in disparate systems, efficiency plummets and the data you need to make strategic business decisions comes too late—compromising your ability to compete effectively.

JobOps is a comprehensive job management solution that works in conjunction with Sage MAS 90 and Sage MAS 200 ERP systems, providing an integrated ERP solution that delivers both operational and financial information from a single reliable source.

## Manage Complex Jobs

JobOps Job Management Software is an integrated job management tool for companies that build products, provide installation or perform services. By providing the critical tools needed to manage complex jobs, JobOps allows you to meet customer demands, and have financial visibility and controls so you can be more competitive.

## Adapt To Change

In your business, there are always changes and exceptions. JobOps allows your organization to adapt to real-world changes. Companies that cannot quickly adapt their approach, processes, and procedures will lose to competitors that can.

## Become More Efficient

Rising labor and material costs eat away at your company's profitability. To make money you don't simply have to sell more, you have to work smarter and more efficiently—without wasted time, effort, or expense.

JobOps improves the workflow between departments and tasks—eliminating redundancies, minimizing paperwork, and delivering management tools that are critical to your success.



It's not enough to simply deliver the product or service your customers order; you've got to deliver it on time, on budget, and profitably. Exceed your customers' expectations—and you might even win the opportunity to do it again.

**Open Work Ticket**

| Work Ticket No | Customer No | Customer Name       | Parent Item No  | Description                  | Orig Bud Hrs | Orig Bud Labor Cost | Orig Bud Mat |
|----------------|-------------|---------------------|-----------------|------------------------------|--------------|---------------------|--------------|
| 0001671-001    | 01-0001700  | CALIFORNIA WINE AS  | C-SYS-00300     | CUSTOM SERVER SYSTEM         | 123456.1234  | 0                   | 0            |
| 0001673-001    | 01-0001500  | LETTERMAN OFFICE S  | C-SYS-00100     | CUSTOM DESKTOP SYSTEM 100    | 0            | 0                   | 0            |
| 0001675-001    | 01-0001200  | ANAHEIM INSTRUCTIO  | C-SYS-00400     | CUSTOM SMP MEGASERVER        | 0            | 0                   | 0            |
| 0001678-001    | 03-0003200  | JONES BUSINESS SYST | C-SYS-00300     | CUSTOM DESKTOP SYSTEM        | 0            | 0                   | 0            |
| 0001678-002    | 03-0003200  | JONES BUSINESS SYST | C-SYS-00100     | CUSTOM SERVER SYSTEM         | 0            | 0                   | 0            |
| 0001680-001    | 03-0003600  | TECHWARE, INC.      | RPR-VSACO-04696 | REPAIR MONITOR               | 0            | 0                   | 0            |
| 0001680-002    | 03-0003600  | TECHWARE, INC.      | RPR-PRINT-10021 | REPAIR OKISON 10021 FUSER    | 0            | 0                   | 0            |
| 0001682-001    | 03-STOCK    | IN-HOUSE FOR MAKE-  | SYS-00100       | DESKTOP SYSTEM MODEL 100     | 0            | 0                   | 0            |
| 0001682-002    | 03-STOCK    | IN-HOUSE FOR MAKE-  | SYS-00300       | SERVER SYSTEM MODEL 300      | 0            | 0                   | 0            |
| 0001683-001    | 03-0003400  | MINNETONKA MASONF   | SYS-00600       | CHRONAWY SMP 800ghz SYSTEM   | 0            | 0                   | 0            |
| 0001683-002    | 03-0003400  | MINNETONKA MASONF   | PRINT-10020     | OKISON 24PPM PRINTER PACKAGE | 0            | 0                   | 0            |
| 0001684-001    | 03-0003300  | PIGS EYE BREWERY    | C-SYS-00400     | CUSTOM SMP MULTI-PROCESSOR S | 0            | 0                   | 0            |
| 0001685-001    | 01-0001300  | HONEYWALL CORP      | DOOR            | CUSTOM DOOR                  | 0            | 0                   | 0            |
| 0001686-001    | 01-0001200  | ANAHEIM INSTRUCTIO  | C-SYS-00100     | CUSTOM DESKTOP SYSTEM 100    | 0            | 0                   | 0            |
| 0001687-001    | 03-0003100  | MINNESOTA STATE UN  | C-SYS-00200     | CUSTOM TOWER SYSTEM 200      | 0            | 0                   | 0            |
| 0001688-001    | 03-0003500  | RISER AND SON CONS  | CABIN-01000-DH  | CABINET MODEL 1000           | 0            | 0                   | 0            |
| 0001689-001    | 01-0001500  | LETTERMAN OFFICE S  | C-SYS-00200     | CUSTOM TOWER SYSTEM 200      | 0            | 0                   | 0            |
| 0001690-001    | 03-0003400  | MINNETONKA MASONF   | CABIN-01000-DH  | CABINET MODEL 1000           | 0            | 0                   | 0            |

**Open Work Ticket Steps**

| Step No | Orig Bud Hrs | Orig Bud Labor Cost | Orig Bud Materials Cost | Revised Bud Hrs | Revised Bud Labor Cost | Revised Bud Materials Cost | Activity Code | Production |
|---------|--------------|---------------------|-------------------------|-----------------|------------------------|----------------------------|---------------|------------|
| 001     | 4.00         | 76.00               | 3,861.48                | 4.00            | 76.00                  | 3,861.48                   | CPG           | 06/25/20   |
| 002     | 6.00         | 154.00              | 1,845.00                | 6.00            | 154.00                 | 1,845.00                   | OSYS          | 06/28/20   |
| 003     | 0            | 0                   | 0                       | 0               | 0                      | 0                          | SFTW          | 06/28/20   |
| 005     | 4.00         | 70.80               | 0                       | 4.00            | 70.80                  | 0                          | STGE          | 06/29/20   |
| 006     | 2.00         | 16.50               | 5.22                    | 2.00            | 16.50                  | 5.22                       | SHPG          | 06/29/20   |
| 007     | 10.00        | 216.00              | 0                       | 10.00           | 216.00                 | 0                          | INST          | 06/29/20   |

## Real-Time Business Insight

Business Insights Explorer provides a single, user-friendly interface that gives you quick access to business-critical information and related data – all the way down to the individual transaction.

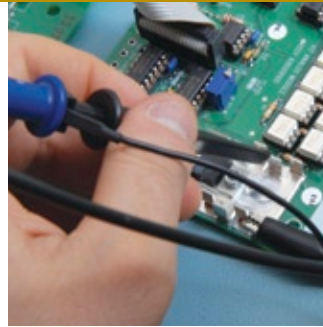
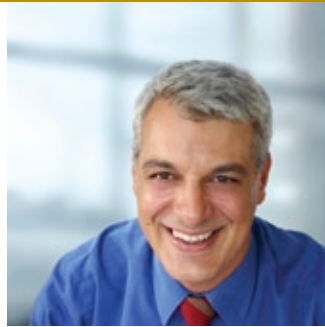
- Get timely access to key business information in a format that easy to use and understand
- Easily apply query, reporting, and statistical analysis to make faster and better decisions for your future
- Share information with others in your organization in a meaningful way





# JobOps

JobOps provides tools to manage the complete job life-cycle—allowing you to operate more efficiently and competitively.



## Estimating

JobOps simplifies estimating to allow you to quickly and easily create accurate quotes.

- Re-use past quotes to speed the creation of new ones
- Combining bills of material, routings, labor, and contracted services to create a detailed cost roll-up
- Automatic update of material costs to reflect recent purchases
- JobOps Product Configurator aids in selecting options and calculating pricing

| Step | Description              | Start Date | Due Date   | Est Hrs | Lbr Budget | Matl/oth Bgt | Status |
|------|--------------------------|------------|------------|---------|------------|--------------|--------|
| 000  | CUSTOM SERVER SYSTEM     | 06/15/2010 | 06/16/2010 | 0.00    | 0.00       | 0.00         | NEW    |
| 001  | Configure components     |            |            | 4.00    | 76.80      | 3,861.49     | NEW    |
| 002  | Install operating system |            |            | 6.00    | 154.80     | 1,845.00     | NEW    |
| 003  | Install other software   |            |            | 0.00    | 0.00       | 0.00         | NEW    |
| 005  | Testing/Final staging    | 06/15/2010 | 06/15/2010 | 4.00    | 70.80      | 0.00         | NEW    |
| 006  | Shipping/Packaging       | 06/15/2010 | 06/15/2010 | 2.00    | 16.50      | 5.22         | NEW    |
| 007  | Installation (on-site)   | 06/15/2010 | 06/16/2010 | 10.00   | 216.00     | 0.00         | NEW    |

Summary: Hours: 26.00, Labor: \$534.90, Matl's/Other: \$5,711.70, Total: \$6,246.60

| Item Code        | Qty Req'd | Qty Used | Unit Price | Extension | PO |
|------------------|-----------|----------|------------|-----------|----|
| 1 BOARD-P560     | 1.00      | 1.00     | .00        | .00       |    |
| 2 CABIN-01000-SV | 1.00      | 1.00     | .00        | .00       |    |
| 3 DDRIV-00035    | 1.00      | 0.00     | .00        | .00       |    |
| 4 DDRIV-00080    | 1.00      | 0.00     | .00        | .00       |    |
| 5 KEYBD-00102    | 1.00      | 1.00     | .00        | .00       |    |

Description: 500 GIGABYTE DRIVE  
Warehouse: 000  
U/M: EACH  
Disc %: 0.000

P/O: 0000206 Vendor: STEVENS SUPPLY Reg'd Date: 6/25/2010  
U/M: EACH Ordered: 1.00 Received: 0.00 Invoiced: 0.00 P/O Unit Cost: \$75.0000  
Total Amount: 450.00

## Sales Orders & Work Tickets

JobOps integration with Sales Order lets you streamline workflow, so that all job information is available from a single source.

- Quickly convert from an approved, detailed quote to a sales order
- Generate work tickets automatically
- Check material availability before release
- Attach product documentation and procedures specific to the job
- Product Configurator automatically creates configured item's pricing

“The software minimizes the number of manual steps performed, allowing our staff to be more productive.”

## Job Planning

JobOps allows you to proactively monitor the status of your jobs, delivering the tools to review, refine and improve estimating and job planning.

- Verification of quote accuracy before production starts
- Determine material availability
- Notify purchasing of shortages
- Check production schedules
- Easily track original versus revised estimates

Work Ticket Entry (JOB) 6/10/2010

Work Ticket: 0001671-001 Step: ALL Parent Qty Ordered: 1.00

1 Main 2 Parts Entry 3 Labor 4 Direct Cost 5 Status 6 Summary 7 Profit Analysis

Description: CUSTOM SERVER SYSTEM Parent Item: C-SYS-00300

Activity: Step Description

|            | Budget   | Current    | Projected | Projected Var | % Variance | Per Unit   |
|------------|----------|------------|-----------|---------------|------------|------------|
| Revenue    | 8,645.00 | .00        | 8,645.00  | .00           | .00        | 8,645.0000 |
| Labor Cost | 534.90   | 534.96     | 551.46    | (16.56)       | (3.10)     | 551.4600   |
| Inventory  | 5,356.48 | 648.00     | 5,344.99  | 11.50         | .21        | 5,344.9900 |
| Other Cost | 395.22   | 29.90      | 385.12    | (29.90)       | (8.42)     | 385.1200   |
| Total Cost | 6,246.60 | 1,212.86   | 6,201.56  | (34.96)       | (.56)      | 6,201.5600 |
| Profit \$  | 2,398.40 | (1,212.86) | 2,363.44  | 34.96         | 1.46       | 2,363.4400 |
| Profit %   | 27.74    | .00        | 27.34     |               |            |            |
| Hours      | 26.00    | 24.50      | 35.90     | (9.90)        | (38.08)    | 35.9000    |

Step Recap Accept Cancel Delete

Component Exception Summary for Manufactured Items

Filtering On: Parent Item Show All Show to Make Noncomponents Work File

| Item Code   | Description | Actual Qty | Forecast | Qty to Make | Short | Stock | Set  | Alt  | Self Qty |
|-------------|-------------|------------|----------|-------------|-------|-------|------|------|----------|
| 0001671-001 | 0001671-001 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-002 | 0001671-002 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-003 | 0001671-003 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-004 | 0001671-004 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-005 | 0001671-005 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-006 | 0001671-006 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-007 | 0001671-007 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-008 | 0001671-008 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-009 | 0001671-009 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |
| 0001671-010 | 0001671-010 | 1.00       | 1.00     | 0.00        | 0.00  | 1.00  | 0.00 | 0.00 | 0.00     |

Default Data Export Import Cancel

## Purchasing

JobOps Component Exception Manager helps analyze your supply and demand for jobs—so you can purchase the right products and materials at the right time.

- Creates dynamic to-do list
- Consolidates purchasing requirements
- Purchase recommendations based on reorder points and minimum order quantities
- Automatically generates purchase orders
- Optimizes cash flow by reducing excess inventory levels

## Costing & Tracking

JobOps gives you real-time management tools to manage your jobs effectively.

- Real-time job status
- Real-time actual costs to date
- Profit analysis for remaining cost projections
- Real-time alerts let you know of potential cost overruns while in production

Work Ticket Entry (JOB) 6/10/2010

Work Ticket: 0001671-001 Step: ALL Parent Qty Ordered: 1.00

1 Main 2 Parts Entry 3 Labor 4 Direct Cost 5 Status 6 Summary 7 Profit Analysis

Description: CUSTOM SERVER SYSTEM Parent Item: C-SYS-00300

Activity: Cfg Configure components Step Description: Configure components

|                | Original Budget | Revised Budget | Actuals | Variance \$ | Var %   |
|----------------|-----------------|----------------|---------|-------------|---------|
| Hours          | 4.00            | 4.00           | 5.20    | (1.20)      | (30.00) |
| Labor          | 75.00           | 75.00          | 132.71  | (57.71)     | (76.93) |
| Material/Other | 3,061.48        | 3,061.48       | 680.95  | 2,380.53    | 77.75   |
| Totals         | 3,336.28        | 3,336.28       | 753.56  | 2,582.72    | 77.41   |

| P/O No. | Vendor Name     | Description            | Req'd Date | Quantity | Amount |
|---------|-----------------|------------------------|------------|----------|--------|
| 0000269 | UNITED COMPUTER | OPTICAL JUKEBOX CONTR. | 06/25/2010 | 1        | 345.00 |
| 0000266 | STEVENS SUPPLY  | 500 GIGABYTE DRIVE     | 06/25/2010 | 1        | 875.00 |
| 0000266 | STEVENS SUPPLY  | MTSNC 3D PLASMA MONIT. | 06/25/2010 | 1        | 443.00 |

Scheduling Break Budget P/O Commitment Totals: 3.00 1,663.00

Step Recap Accept Cancel Delete

# Powered By JobOps

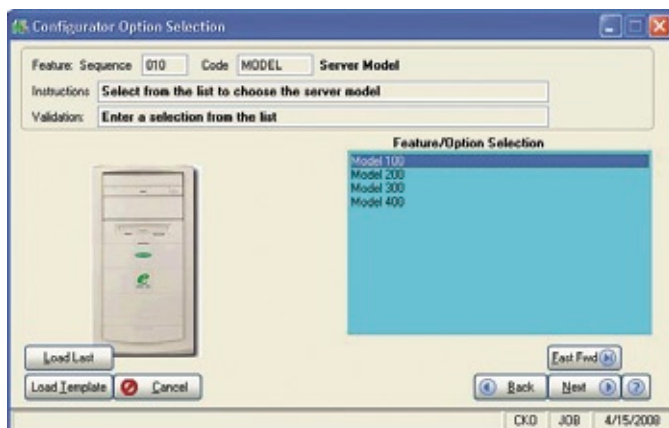
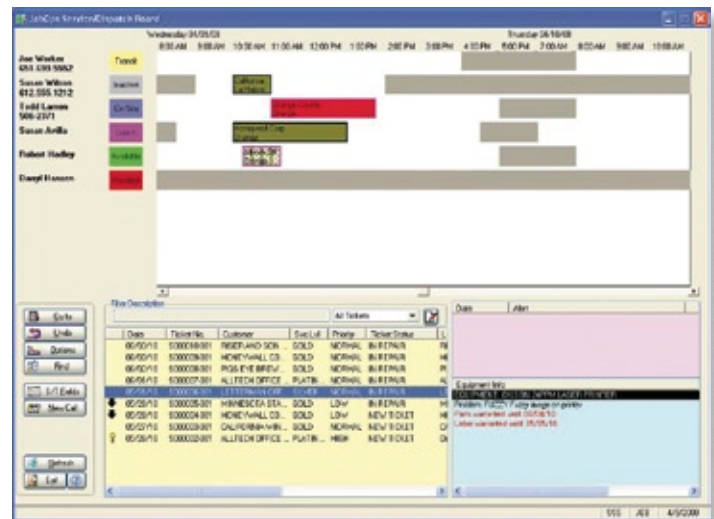


## Field Service & Dispatch

Field Service & Dispatch is a solution for companies that require only field service as well as companies that make or install what they service.



- Quick service ticket creation
- Scheduling dispatch board
- Customer contracts, equipment history and warranty tracking
- Automatic generation of preventative maintenance orders
- Track costs against contracts
- Outlook integration
- Dashboard billing



## Product Configurator

The Product Configurator asks simple questions needed to configure your customer's product. The result is a fast, accurate estimate or sales order, a comprehensive bill of material, and the ultimate formula for success.



- Quickly and accurately configure custom product estimates to secure orders
- Creates bill of material and routing information
- Graphical rules-based selection wizard
- Price automatically created based on options selected
- Smart part numbers identify a part's unique features
- Web-enabled for remote configuration entry



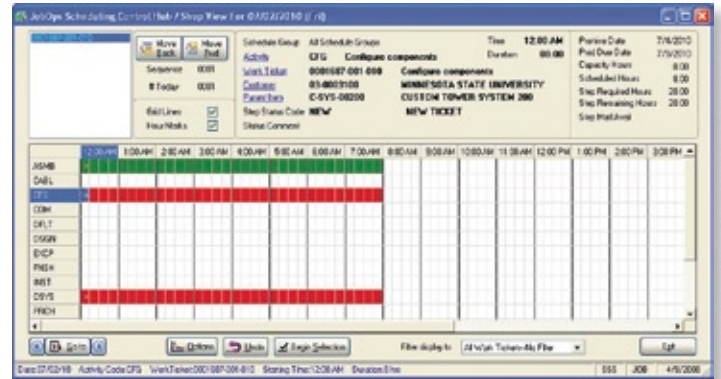
“By leveraging the software, we’ve been able to scale up to meet increased demand — with no growing pains.”

## Enhanced Scheduling

JobOps graphical scheduling tools helps you prioritize your job schedule so you can meet promise dates.



- Quickly confirm capacity
- Capable to promise visibility
- Graphical real-time scheduling lets you see bottlenecks and delays so you can take quick, decisive action
- “What-if” and drag ‘n drop capability
- Visual warnings alert you to capacity and material constraints
- Management by exception



## Time Tracker

Collect labor and material usage information in real-time.

- Quickly and easily issue parts to the job
- Bar-coding support helps to reduce errors and streamline data entry
- Flexible time entry capabilities
- Optional integration to payroll
- Calculation of overtime and allocation to work tickets



## e-Business Manager Integration

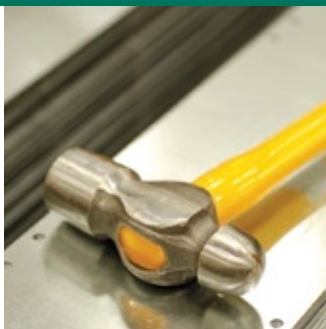
Bring the power of the Internet to job management. JobOps is integrated with Sage MAS 90 e-Business Manager using these powerful applets.



- dot.Configurator — allows the JobOps Product Configurator to be used over the Internet by your sales staff or customers
- dot.JobTracker — lets customers view the current status of their jobs from the Internet
- dot.Labor — allows your employees to enter time directly over the Internet

# Manage for Success

JobOps combines powerful job management and financial management in one cohesive solution. The JobOps and Sage Software partnership delivers an efficient, effective, and reliable business management solution allowing you to manage for success.



## JobOps—One Solution

JobOps, along with the industry-leading Sage MAS 90 and Sage MAS 200 ERP software, delivers operational and financial information from a single, powerful source. JobOps is the cohesive solution that can enhance your company's workflow, increase its productivity and maximize its profitability. Sage MAS 90 or Sage MAS 200 must be installed to use JobOps; please refer to the JobOps specifications for more details.

## The Right Partnership

JobOps is specifically designed to enhance job management for the Sage MAS 90 and Sage MAS 200 ERP software solutions. Sage MAS 90 and Sage MAS 200 are the industry-leading business management software solutions for small to mid-sized companies. Its functionality includes core accounting, e-commerce, project accounting, business intelligence tools, CRM, HR, payroll, and wholesale distribution. Sage MAS 90 and Sage MAS 200 are recommended by more CPAs and are the business management solutions of choice for over 75,000 organizations.

