



*ETO and MTO news
and insights for
Jobscope customers*

New Releases Available for JOBSCOPE Enterprise and IBM iSeries

JOBSCOPE Enterprise version 10.0 boasts of numerous enhancements in response to customer input and requests. Specifically, JEE v10.0 offers new functionality in four primary areas including a newly developed KPI dashboard, field services tracking, data dictionary and an enhanced estimating module.

KPI Dashboard

Executives and departmental managers now have instant graphical indicator views of the health of their business presented in a KPI dashboard. First level details of performance areas are provided with a quick and easy ability to drill into second level details and reporting. KPI's include views of data related to shipments, sales, receivables, work centers, inventory and labor performance.



Field Services

To meet the needs of manufacturers who are installing and servicing equipment in the field, a field services module was developed that captures the total picture of these activities while leveraging the job-costing benefits of JOBSCOPE. The new field services functionality offers customers a web-enabled ability to enter material, labor, and expense transactions from the field all within the scope of the job costing strengths that JOBSCOPE is known for. Attachments can also be loaded to the field service trips for pictures, trip reports, etc. Built-in flow for approval points and a seamless ability to reimburse for expenses to employees is included.

Data Dictionary

A new data dictionary has been added to JOBSCOPE as a tool to help report writers and the Jobscope IT staffs at customer sites. It lists properties of tables, has a mapping of which processes update the tables, and gives a well thought out presentation of how data flows through JOBSCOPE.

Estimating Module

The existing estimating module has been revamped to reflect an updated set of tools that estimators in project-based manufacturing environments need. The new module now has the ability to estimate based on labor and material requirements from special needs without corrupting standard engineering BOM data. It also provides for the seamless conversion from an approved estimate to a job when a customer wants to create production from the estimate rather than what is in the engineering BOMs.

Each of these new features along with several enhancements are currently shipping with JOBSCOPE Enterprise Version 10.0.

*Customer Spotlight
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"As we've grown as a company, JOBSCOPE has grown with us," says Kallie Swartz, Director of Materials. "The system has supported us perfectly as the right solution for our ETO business."

- PaR Systems

New Releases Available for JOBSCOPE Enterprise and IBM iSeries (Cont'd)

Version 14.0 Available for IBM iSeries

Jobscope's Version 14.0 release for the IBM iSeries offers several enhancements with highlights in the areas of database triggers, data audit utility and accounting functionality.

Database Triggers

Customers on the AS/400 platform can use database triggers as an enabler for a real-time interface to JOBSCOPE from external sources such as web applications, bar-coded data entry, and third-party software.

Data Audit Utility

A data audit utility enhancement allows system administrators to build audit criteria and report on data captured by the standard AS/400 journaling. For example, users can easily identify who changed the inventory unit cost from \$15 to \$500 on what date at what time from which program.

Accounting

Accounting functionality and inventory management of the AS/400 version have also been improved. Accounts Payable now features options to create accrual batches for unmatched receivings and also balance unmatched receivings. Accounts Receivable includes a payment function to pay multiple invoices from one customer check. Under Inventory Management, customers will have the ability to differentiate inventory loss and gain by type and to recognize make or stock manufacturing variance independent of inventory control. A backflushing function allows users to automatically charge for labor, materials, or both at the same time.

Jobscope remains committed to supporting customers on the AS/400 platform and will continue to enhance this version of JOBSCOPE to meet their customer needs.

Version 14.0 is now shipping for IBM iSeries customers.

Dashboard Provides Instant Views of Key Performance Indicators

A newly developed Key Performance Indicator (KPI) dashboard is now available as a standard feature in JOBSCOPE Enterprise release Version 10.0. KPI information is presented in visually informative dashboard graphics that are easy to read at a glance. Management and supervisory personnel can then dig to deeper levels for more specific reporting views as desired.

Having critical performance data available instantly provides customers with the information they need for decision making and knowing where necessary production adjustments need to be made. The JOBSCOPE KPI's include several business and financial areas related to shipments, sales, receivables, work centers, inventory and labor. The initial set of KPI's were developed based on client input and specific needs designed to enhance the use of JOBSCOPE.



Hosted JOBSCOPE – Lower Your Total Cost of Ownership

The growing popularity of SaaS (Software as a Service) is impacting the bottom line for businesses of all sizes and types. With SaaS – software deployed as a hosted service and accessed over the Internet – companies are able to focus on their business rather than worry about IT infrastructure. And, when TCO (Total Cost of Ownership) is fixed and well-known expenses are capped, ROI is simple to understand and calculate.

JOBSCOPE is now available as a hosted solution which enables customers to reallocate their resources to other critical business areas. Downtime issues are practically eliminated, resources are maximized and operational efficiencies increased with the JOBSCOPE SaaS solution.

Delivered through a partnership with Matrix Integrated Business solutions, data is fully secure, access is completely controlled and compliance absolutely met. JOBSCOPE is housed within the custom-built, class A Matrix data center which boasts of multiple physical and virtual security layers, fault-tolerant backup systems and private MPLS (Multi Protocol Label Switching) networks with Sprint and DeltaCom. Data backup is further enhanced with offsite, secure storage.

Customer data and the JOBSCOPE application will reside on hardware within the Matrix hosting environment dedicated solely to them. The SaaS hosting solution includes 24/7 managed services for security, backup, operating system upgrades and more. Access to the JOBSCOPE system is available at any time from a workstation or through a web browser with fast response and highly dependable availability.

Data Cleansing and Management Solution Enhances Data Quality

More and more emphasis is being placed not only on the products companies buy and sell, but on the information that describes those products, information about the vendors supplying the products, and customers that are buying the products. To take advantage of the opportunities available, companies need a cost-effective, rapid-to-implement solution to clean and manage their product and customer information.

Jobscope solves data quality issues across all types of data efficiently and completely. Enterprise data opportunities we deal with include financials, materials management, plant maintenance, production planning, supply chain and business intelligence. Jobscope's solutions are built around a unique methodology that combines tools, analysts and content subject matter experts to deliver significant cost savings and improvements enterprise wide.

Data Management Services

Jobscope offers a broad array of customized data management services that can quickly solve your data problems at a dramatically lower cost than most in-house solutions. Through advanced workflow technologies, rules-based logic systems, advanced database technologies, and integrated, experienced labor support, Jobscope can tackle large-scale data management tasks in surprisingly short time periods.

Format Conversion

Data Entry

Categorization & UNSPSC Coding

Data Standardization

Cleansing & De-Duping

Attribute Coding & Enhancement

Client Benefits

- Fast implementation
- Accurate Data
- Cost Efficient Data
- Aggregation
- Outsource the Entire Process

The Jobscope Value

- FAST Payback on Investment
- Cost Effective
- Service & Support

Contact your Jobscope Account Manager to obtain a detailed Data Cleansing and Data Management brochure.

Off Site Backup – Protect Your Data

A unique data security service is now available to Jobscope clients. DataSecure is an automatic function that sends your data over the Internet to our secure backup servers safely offsite. It does this at night while computers are not being used.

DataSecure encrypts your data to ensure complete, uncompromised security. Your access to stored data is as easy as highlighting the desired stored file(s) using the supplied graphical user interface and restoring them to your PC or server. The Jobscope engineering team can assist you with this process.

With DataSecure, the problem of backing up data is solved by automatically storing this valuable data at more than one site. Should any level catastrophe occur, your business can be back up and running with new computers and your latest data.

Service elements for DataSecure

- No Charge for an Exchange or SQL agent when required (w/36 month agreement)
- Exchange email backup at the individual email level
- Flat rate installation and configuration
- Flat rate restores
- Free Support with live 24/7 Emergency Support
- Support for multiple operating systems using the same interface
- Scalability – From single servers to hundreds of locations

Supported Platforms

<i>Windows</i>	<i>Linux</i>	<i>Novell</i>
<i>Exchange</i>	<i>AIX</i>	<i>AS/400/iSeries</i>
<i>SQL</i>	<i>Solaris</i>	<i>HPUX</i>

How our system works

DataSecure uses IBM's Tivoli Storage Manager to protect your organization's data from failures and other errors by storing your critical data in our own data center. Because it is highly scalable, Tivoli Storage Manager allows us to protect computers running a variety of different operating systems, on hardware ranging from notebooks to mainframe computers and connected together through the Internet, wide area networks (WANs), local area networks (LANs) or storage area networks (SANs). It uses Web-based management, intelligent data move-and-store techniques and comprehensive policy-based automation that work together to help increase data protection at a reasonable cost.

Contact your Jobscope account manager for additional details and pricing information.




Customer Spotlight – PaR Systems

Headquartered in Shoreview, Minnesota, PaR Systems provides specialized material handling and automation equipment to many diverse industries including aerospace, defense, Department of Energy, food and beverage, government, hazardous material management, industrial manufacturing, life sciences, marine, mining, semiconductor and other specialized markets. The focus of PaR Systems business is the successful application of large-scale as well as small and precise, high-precision robotic and material handling equipment and systems solutions for critical customer applications. PaR Systems offers complete engineering and manufacturing capabilities for special applications.

Having used JOBSCOPE for more than 20 years, PaR Systems relies on the JOBSCOPE application for all engineering and manufacturing practices at the company. JOBSCOPE runs all disciplines in the PaR Systems organization for production including engineering estimating all the way through final product delivery.

Heavy users are those involved in engineering while others include corporate buyers, production planners and warehouse personnel. The system is accessed for a multitude of customer projects by users at five PaR Systems locations including manufacturing sites in Seattle, WA and Brunswick, GA, as well as engineering support facilities in Iron Mountain, MI and Fort Worth, TX and the company headquarters in Shoreview, MN.



JOBSCOPE allows PaR Systems to plan engineering tasks so that they can align the costs for a project from its inception since 80-90% of all projects are one-time builds. As an engineer-to-order (ETO) business, this is key for the PaR Systems business by capturing costs during all engineering and production phases and those for materials and labor. The JOBSCOPE system manages engineering flow, materials acquisitions, purchasing, receiving, inspection, shop floor control, production scheduling, shipping and invoicing. JOBSCOPE provides the flexibility of being highly configurable for specific job tasks and houses all scheduling and delivery of customer projects.

JOBSCOPE continues to serve as a critical tool to support the PaR Systems vision of being the preferred specialized material handling systems and automation solution partner in their ETO business.

“JOBSCOPE offers real-time information on the status of any project from a cost perspective which is extremely important to us,” says Steve Sutton, Director of IT. “It’s a great fit for our business and it is obvious JOBSCOPE was specifically designed to meet the needs of companies just like PaR Systems. It works exactly like we do which makes for a very nice fit.”

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for complimentary expo hall admission and to find detailed information on the show.



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