

Shop Floor Data Collection



The Shop Floor Data Collection Module is a comprehensive solution for barcoded time capture, field service, time and attendance, and employee management.

Shop Floor Insight integrates directly with NAV to capture work progress and material usage in real-time, dramatically reducing the effort to manage production and job data.

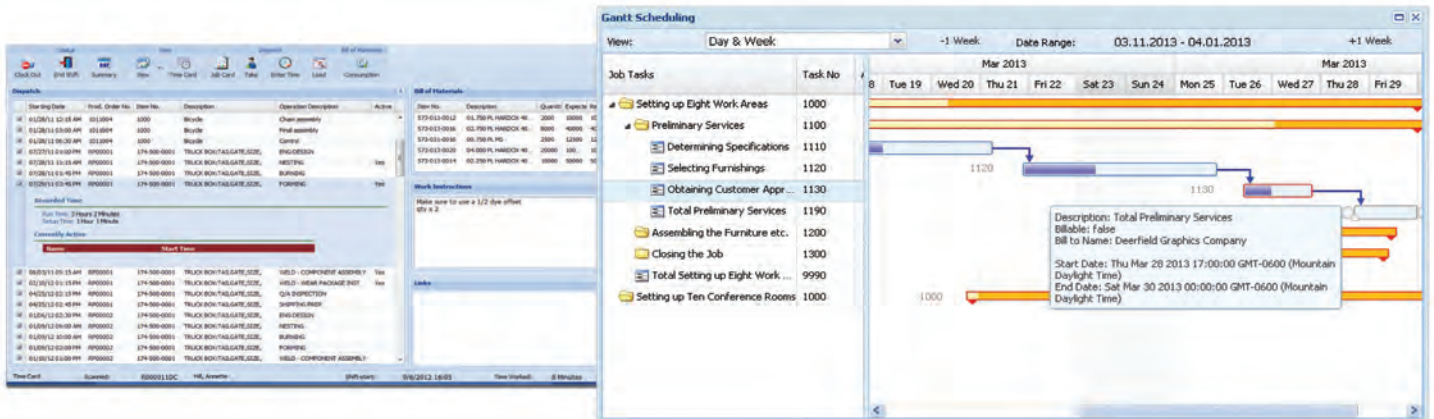
Benefits

- Eliminate manual time entry with barcode scanning for Production Orders, Jobs, Assembly Orders, and Maintenance
- Capture operational data on the shop floor or in the field, including consumption, output, scrap, and quality
- Record non-productive and rework time for advanced reporting
- Record time and attendance based on employee shifts with exception reporting
- Multi-level timecard approval from shop floor or NAV
- Automatically calculate overtime, shift differentials, etc for direct export to payroll systems
- Access via web browser to enable data entry from mobile devices in the field or shop floor

Time Collection for Production

Professional Production Management

The Time Collection Module utilizes barcoded production orders to speed shop data input and reduce the errors associated with manual time entry.



Streamline Shop Floor Data Capture

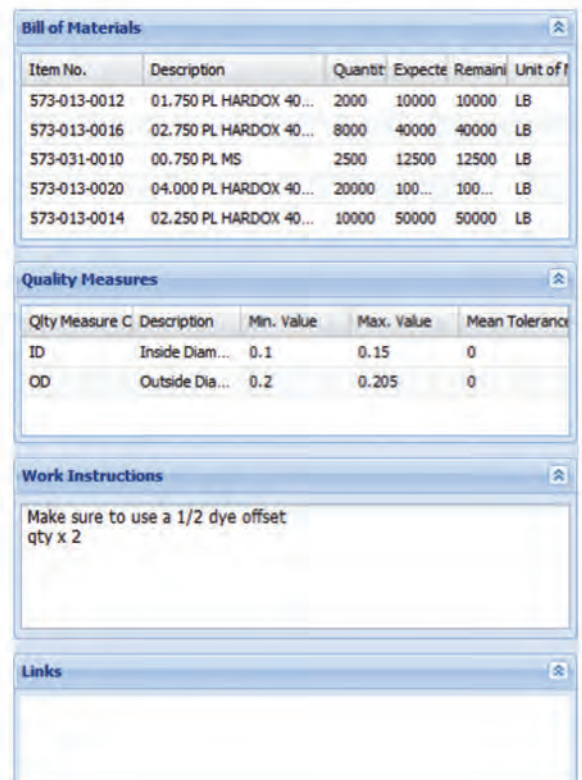
Enhance data capture and management using Shop Floor Insight's intuitive user interface. Employees can quickly record run or setup time against production orders, non-productive time, and maintenance using shared shop terminals or hand-held devices.

Significantly Reduce Rework

Calculating rework (the amount of time spent repairing defective product) can be extremely tedious and hard to determine. The Time Collection Module provides readily available insight into not only how much rework is taking place, but also allows users to drill-down and find the root cause.

Real-time Reporting

Real-time reporting allows users to analyze job progression and costing; providing immediate feedback to supervisors and planners while maintaining a detailed production history. Shop Floor Insight also provides fully defined reports for managing operations, which can be used for safety program compliance.





Time and Attendance

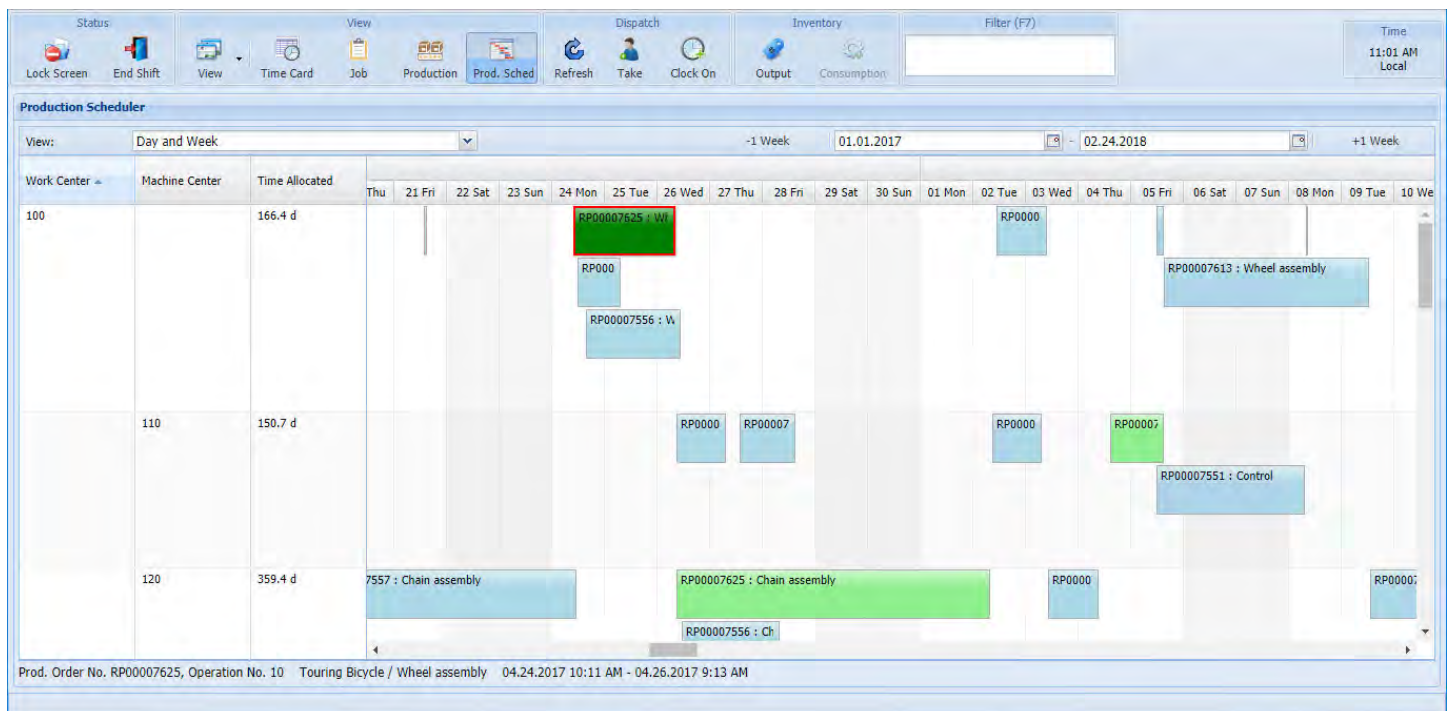
Dramatically Reduce Time and Attendance Data Entry

Automate the time collection process to significantly reduce the labor costs and data entry errors associated with manual entry. Users enter time and attendance information directly, with simple supervisor approvals.

Built-in validation and customizable payroll rules for eliminates manual payroll data management, and Shop Floor Insight's intuitive shop floor interface, which emulates the look and feel of a paper time card, speeds adoptions and reduces training time.

 **Customizable and Configurable**
Customizable rules further reduce the time and effort needed to calculate overtime and other variables. Configurable work types, payroll codes, project types, and shift patterns adapt to all potential workforce configurations.

 **Scheduling Whiteboard & Graphical Dispatch List**
The visual production schedule is more than a display. Users, with the appropriate permissions, can drag-and-drop an operation on a production order to a new work center and time. As work is rearranged, associated operations will automatically update to reflect a new production schedule.



About Insight Works

Founded in 2008, Insight Works began as a collection of professionals with decades of combined experience developing and implementing productivity solutions. With a well rounded collective skill set, Insight Works has quickly become one of Canada's fastest growing companies by putting our customers' success above all else.

Put Our Domain Expertise To Work For You

Insight Works has extensive experience developing productivity solutions for clients in the manufacturing and distribution industries. It's what we know and what we do well. Based on our experience and industry feedback, we have developed a collection of add-ons for Microsoft Dynamics NAV that promote operational efficiency from the shop floor to the boardroom.

We've Been There

Because we've been on both sides of the implementation experience, we understand the unique needs of all users. At Insight Works, our "shop floor to the top floor" approach is what makes our employees and our products so responsive.



Gold Certified

We're proud to uphold the strict standards that the Microsoft Gold ERP Certification requires as it speaks to our ability to develop world-class products that make a positive impact for our clients.

Gold
Microsoft Partner



Always Up To Date

As Microsoft NAV evolves, so do our products. You and your clients can be sure that you're working with up-to-the-minute tools that reflect the most current ERP technology.



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