SHOPFLOOR

OBJECTIVE
Bring accurate information, production reporting and manufacturing data to the shop floor.

OVERVIEW
Created specifically for production and warehouse personnel, DELMIAWORKS® ShopFloor provides a visual front end to the RealTime Machine Monitoring System and assembly Track. Using standard computers or handheld tablets, plant personnel can log into a production order on the shop floor, monitor and report production, view documents, enter SPC data, print labels, create PM work orders and much more. All essential shop floor information is brought together onto one easy-to-read, full-screen display and larger controls are activated by the touch of a finger or the click of a mouse.

Affordable and easy to use, ShopFloor brings up-to-the-second information to those needing it most — the production staff — and puts it right where they need it — on the shop floor. Take advantage of its many links to the DELMIAWORKS core system and put real-time, accurate data in the hands of key decision makers on the plant floor.

KEY BENEFITS
• Increase shop floor/production visibility
• Improve accuracy and timeliness of data entry from reporting production to quality inspections
• Eliminate wasteful reporting methodologies
• Lower cost of data acquisition
• Provide convenient access to terminals for clocking in/out of jobs and tasks
• Simplify data input with easy-to-use touch screen technology
• Reduce waste and paperwork handling

“ShopFloor has allowed our plant floor to become more accountable for data entry. The screens are simple enough for those employees who are not computer savvy.”
- Donnelly Manufacturing

“Having ShopFloor allows data to be entered more regularly and more efficiently. This increases the accuracy of our scheduling and we get a clear view of where we stand production-wise and capacity-wise.”
- Silotech

As of January 2019, IQMS is becoming DELMIAWORKS, joining the global manufacturing powerhouse Dassault Systèmes and its portfolio of innovative brands.
SHOPFLOOR: KEY FEATURES

Production Reporting
Enter production information directly into ShopFloor and optionally relieve raw materials. Data can be entered by date, shift or work center for current or previously completed jobs.

RealTime Production Monitoring Access
Monitor production summary information for currently running items and identify production inefficiencies before they become a problem.

Reject and Downtime Reporting
Create rejected part entries and downtime records on the fly. Since either entry immediately affects the schedule, your capacity and timeliness information is more accurate.

Quick Inspections
Initiate quality inspections right from the ShopFloor screen. Input values and quickly analyze the process via graphic results.

Mobility
Access the ShopFloor program from a mobile tablet such as the iPad or Xoom. Monitor all work center production information and approve workflow processes in real time from the shop floor, your office, home — anywhere.

Serialized Label Printing
Shop floor personnel can print labels directly from the ShopFloor screens, eliminating errors by printing the correct label every time.

Lot Numbers
Enhance the accuracy of information and improve lot traceability by making lot number changes directly from ShopFloor.

Documentation
ShopFloor provides easy access to both internal and external documents linked to the BOM, inventory item or customer. This can include process sheets, graphics, CAD drawings, pictures, videos and more.

Time Clock
From the production floor, employees can easily log in and out of jobs, reporting labor directly to project, production or maintenance orders. Optionally, ShopFloor allows log-out prompts for the user to provide parts produced information.

Documents pertaining to inventory, BOMs or customers can be easily displayed, reducing paperwork on the plant floor.

Access all your plant floor information from anywhere with the ShopFloor module on a handheld tablet.

LEARN MORE
To learn more about ShopFloor or if you would like more information on the products and services from DELMIRAWORKS (formerly IQMS), please visit www.iqms.com.