



# ShopFloorConnect® OEE and Downtime Tracking Software

*Turnkey solution automatically tracks OEE for all machines*

*Displays the status of your machines, updated in real time*

*Clients (including mobile devices) need only a web browser*

*Reports can be distributed via email in a variety of formats*

*You can't improve what you don't measure*

## Key Benefits for Your Business

- Increase capacity and profitability by addressing downtime issues.
- Focus improvements in critical areas by quickly identifying & quantifying excessive production losses and bottlenecks.
- Make more informed decisions relating to capital equipment purchases.
- Better labor utilization & resource allocation.
- Quote accurate deliveries based on real-time information.
- Gain the ability to more quickly respond to machine stoppages and production deficiencies.
- Large-format factory displays that provide instant visibility of underperforming machines.
- Utilizes Microsoft SQL DB for easy integration with other software.
- Go paperless with the built-in job queue manager.

## Why ShopFloorConnect is Different

- Our 50+ years of application experience with industrial machinery allows us to help you implement the system quickly.
- Simple turnkey interface on each machine that plugs directly into your existing network speeding the implementation.
- Truly automatic collection of uptime, downtime, and production counts with no manual data entry.
- Automatically generates and distributes user-configurable reports at scheduled intervals.

## Instant Downtime Alerts

- ShopFloorConnect has the ability to send text alerts whenever a machine is down for longer than a preset time.

**ShopFloorConnect**

# Turnkey Solution for Machine Connectivity

Universal

Downtime Reasons

Touch-screen

## Lasers

Compare uptime efficiency and production rate for different material types.



## Injection Molding Machines

Track production counts uptime, downtime, temperature, and pressure.



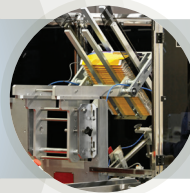
## Press Brakes

Track uptime, downtime, and OEE by part and operator.



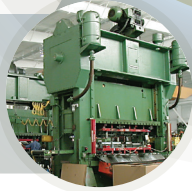
## Packaging Lines

Create efficiency reports by SKU number.



## Stamping Presses

Track OEE by machine and by tool; keep track of the number of hits on each tool.



## Machining Centers

Keep accurate production counts and track OEE by part.



## SMI 2: ShopFloorConnect® Machine Interface

The ShopFloorConnect Machine Interface is a network-ready terminal that allows you to collect production data from virtually any machine. Rather than requiring a complex integration project, our machine interface is quick to install and requires only a few simple connections to the machine in order to provide fully automatic data collection.

- Ability to enter applicable job and operator parameters
- Network ready—simply connect to your wireless network or plug it in using the built-in RJ-45 (standard Ethernet) connector
- Easy to implement, turnkey solution
- Fully customizable downtime reason codes for each machine
- Compatible with USB bar-code scanners
- Simple touch screen operator interface
- Available as a panel-mount or with a NEMA 12 enclosure
- Optional 24 Volt DC and stainless steel NEMA 4X versions are also available

Wintriss Controls is a leading manufacturer of data collection systems for all discrete manufacturing; and press automation, die protection and safety controls for metal stamping and forming industries. These products, which leverage Wintriss' 50+ years of experience, are known for their proven performance and rugged dependability in the toughest factory environments. Wintriss equipment is backed by attentive service, timely repairs, and comprehensive spares inventories. A toll-free hotline gives customers immediate access to technical support experts for product information and applications assistance.

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