

If you can't  
measure it, you  
can't manage it



CHALLENGE:

What is the big deal about shop floor data?

## Real-time shop floor data:

- ✔ More than counting - fine tuning of your well oiled packaging printing environment
- ✔ Time and accurate information to support business decisions
- ✔ Information mining to drive global competitive performance

# Real-time shop floor data analytics gives you visibility for faster responsiveness.



Implementing real-time shop floor data collection will not only give you visibility into your shop like you've never had before, but productivity will increase typically by 10-15% with very little adjustment to existing workflows. Data generated by print equipment is collected and made actionable through this enhanced technology. Measure and manage all aspects of your production from print speeds, material usage, and waste production. Respond to your customers faster and with accurate information.

# Why is production data necessary?

Producing quality products in the most cost effective manner allows you to stay ahead of the competition. Knowing what is happening on your production floor allows you to adjust, fine-tune and optimize your packaging printing environment.

## Information we collect:

- Time per process (makeready, run, washup)
- Quantity produced
- Quantity wasted
- Materials used
- Additional materials needed
- Status during the run

## How is information collected:

- Manual processes
  - Handwritten data
  - Manual keying of data
  - Manual interpretation
- Automated processes
  - Automated collection
  - Automated reports
  - Automated up to the minute reports

# Real-time information is not a luxury, but a necessity.

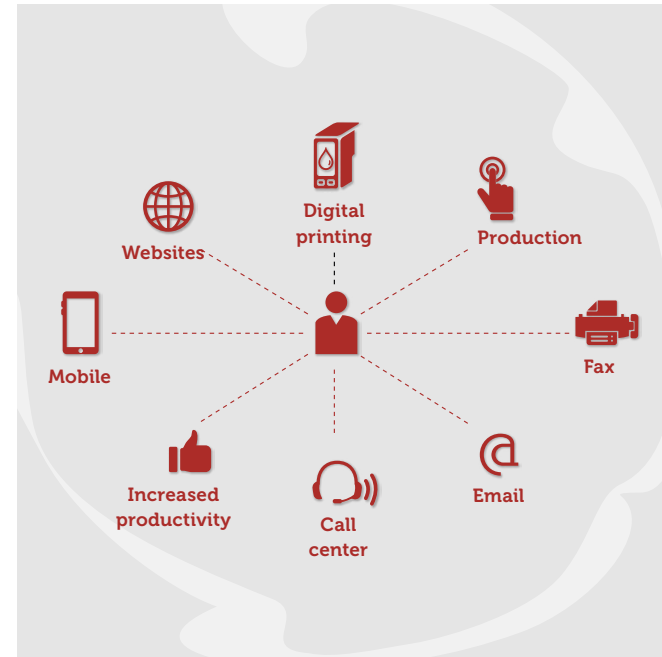
You don't drive a car looking where you've been, but looking at your immediate location and deciding how to continue forward. Having facts readily available at your fingertips allows you to adjust faster and removes clutter from your view.

## Such a system provides:

- Immediate response to what is happening on your shop floor saves you money and downtime
- Allows you to optimize production and make adjustments as jobs are produced
- Job communication is enhanced from production to customer service providing a deeper level of service to your customers
- Capacity utilization is increased and better managed

## EFI's Auto-Count 4D® shop floor data collection system offers:

- Waste reduction
- Instant job status
- Automated and consistent counting capability
- Advanced paper management capabilities
- Familiar Windows interface that is easy to use
- Works seamlessly with other EFI Radius ERP solution



### INCREASE ACCURACY

Real-time connectivity	✓
All activities recorded	✓
Production information at your fingertips	✓
Job status instantly available	✓
"Reason codes" to track downtime	✓

### INCREASE PRODUCTIVITY

Automated data collection	✓
Visual goals and benchmarks	✓
Discover issues before they grow	✓

# If you can't measure it, you can't manage it.

A real-time shop floor data collection and analytics system allows you to optimize your packaging printing production and make better business decisions.

## Such a system allows:

- Proactive planning of your business
- Improved production processes
- Optimized estimating & production standards

## EFI's Auto-Count 4D® shop floor data collection system offers:

- Ease of use with tablet modeled user interface
- Use of "hot spots" instead of hard buttons to increase displayed information
- HTML5 platform
- Real-time run reports
- Auto-Count Plant Manager as the interface between AC4D and the EFI Radius ERP solution
- Fast ROI

"All of our equipment is fine-tuned to be as productive as possible because of the accuracy of the data we collect with Auto-Count."

JUDI HANSEN, IT DIRECTOR  
J.S. MCCARTHY

## *Schedule Your Demo*

<http://www.efi.com/about-efi/contact-us/how-to-buy/>

## *Talk to a Specialist*

800-875-7117

## *Learn More*

[www.efi.com/autocount](http://www.efi.com/autocount)

## EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalized documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit [www.efi.com](http://www.efi.com) or call 650-357-3500 for more information.



Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.

The APPS logo, AutoCal, Auto-Count, Balance, Best, the Best logo, BESTColor, BioVu, BioWare, ColorPASS, Colorproof, ColorWise, Command WorkStation, CopyNet, Cretachrom, Cretaprint, the Cretaprint logo, Cretaprinter, Cretaroller, DockNet, Digital StoreFront, DirectSmile, DocBuilder, DocBuilder Pro, DocStream, DSFdesign Studio, Dynamic Wedge, EDOX, EFI, the EFI logo, Electronics For Imaging, Entrac, EPCount, EPPhoto, EPRegister, EPStatus, Estimate, ExpressPay, Fabrivid, Fast-4, Fiery, the Fiery logo, Fiery Driven, the Fiery Driven logo, Fiery JobFlow, Fiery JobMaster, Fiery Link, Fiery Prints, the Fiery Prints logo, Fiery Spark, FreeForm, Hagen, Inkintensity, Inkware, Jetrion, the Jetrion logo, LapNet, Logic, MiniNet, Monarch, MicroPress, OneFlow, Pace, PhotoXposure, Printcafe, PressVu, PrinterSite, PrintFlow, PrintMe, the PrintMe logo, PrintSmith, PrintSmith Site, PrintStream, Print to Win, Prograph, PSI, PSI Flexo, Radius, Rastek, the Rastek logo, Remoteproof, RIPChips, RIP-While-Print, Screenproof, SendMe, Sincolor, Splash, Spot-On, TrackNet, UltraPress, UltraTex, UltraVu, UV Series 50, VisualCal, VUTEK, the VUTEK logo, and WebTools are trademarks of Electronics For Imaging, Inc. and/or its wholly owned subsidiaries in the U.S. and/or certain other countries.