

Section 01

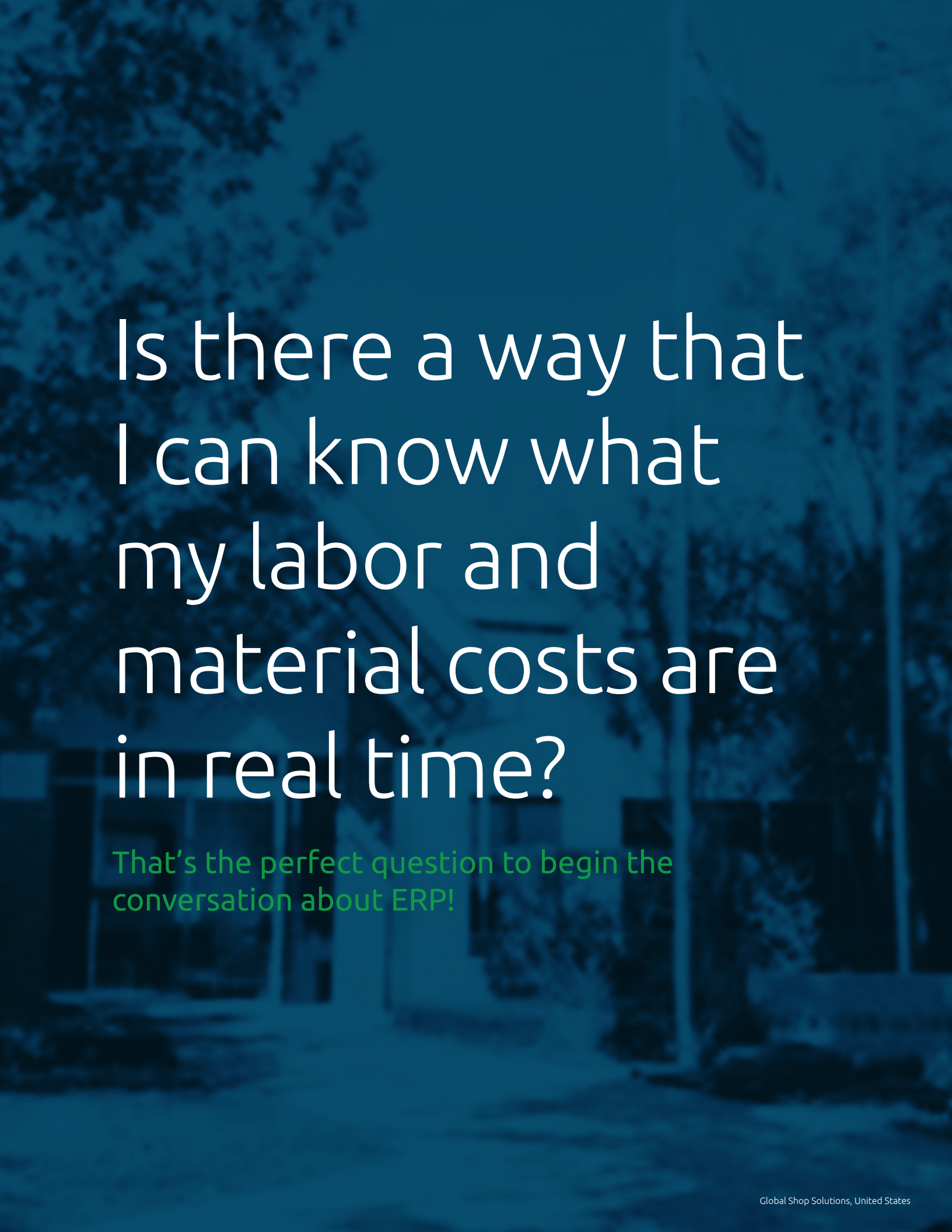
Why Use Enterprise Resource Planning?



Why use ERP?

Return On Investment (ROI).

That's the number one reason manufacturers purchase and implement ERP software. It does more than pay for itself. In most cases, the annual ROI is a cash return of 400%-500% the purchase cost of the software. This is not a one time return, but one that keeps recurring year after year.



Is there a way that
I can know what
my labor and
material costs are
in real time?

That's the perfect question to begin the
conversation about ERP!



“ ”

The payback
is in our
growth...
Global Shop
Solutions has
helped us
grow from
one plant...
to four plants
globally.

—James Hux
VP of Global Information
Systems, Humanetics.

ERP stands for Enterprise Resource Planning. It is a comprehensive system that includes all the software pieces you might need to run your manufacturing operation.

The uniqueness found in an ERP system comes from all the components being built to work together, drawing from one database. This creates a smooth flow of information that is always in sync.

With ERP manufacturing software you get a management system that is designed to meet all your current and future needs connecting every aspect of your operation—from cash to quote. A fully integrated ERP system will even include CRM for customer service, payroll and shipping integration for distribution.

It will get you to the tipping point of Lean Manufacturing and that paperless shop floor you've been aiming at. You'll be rid of those ugly spreadsheets, duplicate entries and that nasty employee red time that only costs you money.

A blue-tinted photograph of a car body on an assembly line. Robotic arms are visible, and the scene is industrial. The text is overlaid on the left side of the image.

ERP

More Efficient,
More Effective,
More Profitable



**Without
Global Shop
Solutions
Advanced
Planning and
Scheduling,
you might
as well be
wearing
blinders.**

—Jim Morris

Engineering/Quality Manager
FabCorp, Inc.

Lower Setup Costs

With ERP, lean setup goals are being monitored and met. You have the capability to measure estimated setup time against actual time. Detailed tracking provides improved accountability and stronger motivation to meet your setup goals.

Shortened Cycle Times

It's all about increasing the efficiency of your processes. ERP eliminates redundancies. Once a piece of information is entered in the system, it automatically flows to every area that may need or use that piece of information. There is no need for duplicate entry of any piece of information, which also decreases the chance of data errors.

With a speedier, more accurate flow of information, you can expect shortened cycle times for all of your processes. Purchases can be automated to avoid shortages and delays. Actual labor hours are measured against performance estimates to challenge production to meet or exceed the pace required.

98%

Most customers experience 98% to 100% on-time delivery from manufacturers using Global Shop Solutions ERP software package.



Increased On-time Delivery

Nothing can dampen customer loyalty faster than delays in delivery. ERP software not only speeds up your cycle time, it also improves your ability to accurately estimate delivery time for each shipment. At any time during the process of an order, you will know where that order is on its timeline and will be able to communicate that information to your customer within a matter of seconds.

Reduced Administrative Overhead

Keeping detailed data entered and up-to-date throughout the entire organization can require a small army of administrative staff. Replicated keystrokes add up when you have to enter the same information (employee names, vendor information, customer information) into a variety of different software platforms or spreadsheets.

Training time alone on each type of software and its reporting system can be quite significant. With an efficient, integrated information flow throughout the company's ERP system, those administrative hours can be greatly reduced.



31%

31% of your Global Shop Solutions ERP Software ROI comes from reduced direct and indirect SHOP labor costs.



**Global Shop
Solutions
is a superb
management
tool. We
couldn't live
without it!**

—Ashish Pate

Director of Operations
AB Heller

Lower Labor and Material Costs

ERP makes Lean Manufacturing truly achievable. Consistent, up-to-date information that is easily accessible by employees means a smoother running operation with fewer mistakes and less down time.

When inventory management is simplified and purchasing is automated, employees have the time to spend researching and negotiating better pricing for material procurement. ERP makes this possible.

Improved Productivity

Consistency is the key to efficiency in manufacturing. We've applied that to our assembly of products, but, until now, we haven't been utilizing the same principle in our information management. ERP creates the consistency needed to speed up our information process and delivery. All work sequences follow the same model. Confusion and frustration are eliminated.

Real-time visibility for all employees is one of the additional benefits of ERP manufacturing software. When every employee can access the specific information they need quickly, all from the same integrated system, processes run smoother and you have less time wasted hunting down information and verifying its accuracy. Instead of waiting weeks or months to analyze and adjust production issues, modifications can be made mid-stream.

Superior Customer Service



Happy customers are loyal customers. Provide immediate answers to your customer's questions and your team wins big points. With the most efficient ERP software packages, everything from billing questions to past and present project details, purchase orders, past orders, etc can be accessed from one client screen. This eliminates having to forward calls or seek out the "appropriate person" to answer a range of questions from one client. Your staff spends less time searching for information and your customer doesn't sit on hold waiting for answers.

Accurate Inventory Tracking



Physical inventory can be reduced when the accuracy of system counts can be trusted. Automated ordering ensures appropriate lead time for timely delivery of purchase orders. Less inventory sitting on the shelf improves the cash flow in your lean manufacturing model.

25%

Global Shop Solutions customers experience up to 25% labor cost reductions while shortening delivery times and improving quality.



Most customers
experience
99% inventory
accuracy
with Global
Shop Solutions
ERP software
package.

99%

Intangible Benefits

With timely and accurate information at their fingertips, business management and owners are empowered to make better decisions. They are no longer making present day decisions based on data that is inaccurate or outdated.

An ERP system puts everyone in the organization on a level playing field rather than having one segment working with upgraded technology while another department is frustrated with their outdated programs. The increased visibility across the organization creates better understanding of how each facet of the organization relates to the others and results in enhanced teamwork.

Less frustration and improved performance levels create a stronger sense of pride and accomplishment among employees, improving morale and strengthening company loyalty.

Schedule a Demo

888.966.8567

Ready to take the next step?
Call today for your FREE no-obligation ERP demo!



You have just completed the first section in a multi-part series. To access the rest of the series and other valuable downloads please visit ERP.GlobalShopSolutions.com

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