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## Personal Investment – It's In Our Roots

#### WHEN DICK ALEXANDER FOUNDED GLOBAL SHOP SOLUTIONS

in 1976, he provided shop floor and inventory solutions to oil producers in Texas and Louisiana. Since that day, Alexander grew a family business into one of the dominant leaders in the ERP software industry.



### Who We Are

FAMILY IS THE CORE OF OUR SUCCESS. In an industry where ERP solutions are bought and sold repeatedly or cobbled together from spreadsheets and standalone applications, Global Shop Solutions is as closely held as ever. President & CEO Dusty Alexander, Dick's son, started with the Company in 1988, and daughter Erika Klein has directed software development since 2001. Continuity is the foundation of the award-winning Global Shop Solutions customer experience.







- Nearly 300 employees
- Offices in 7 countries
- Customers in more than 25 countries and 24 industries



#### 3 THINGS TO KNOW ABOUT THE GLOBAL SHOP SOLUTIONS LOGO

- The cut out symbolizes creativity and care.
- The down stroke symbolizes strength and stability.
- The arrow symbolizes future and focus.



## We Simplify Your Manufacturing.™

#### **TODAY, WITH OFFICES IN 7 COUNTRIES AROUND**

the world, Global Shop Solutions has grown to support lean manufacturing solutions across all industries and production methodologies. Our integrated software suite simplifies business processes while adhering to manufacturing best practices.

#### How do we know it's working?

Because we've been the trusted partner and advisor to many of our customers for over 40 years.



AEROSPACE AUTOMOTIVE

CONCRETE CASTING

CORRECTIONAL

DEFENSE

DISPLAY FIXTURE

**ELECTRONICS** 

ENERGY, OIL & GAS

**FURNITURE** 

GENERAL

GREEN

JOB SHOP

MACHINE BUILDING

MACHINE SHOP

MEDICAL DEVICE

METAL FABRICATION

PACKAGING

PCB

PLASTIC

RUBBER

SOFT MATERIAL

SLOT MACHINE

TRUCK & TRAILER

WOOD



## A Legacy of Performance

#### **COMPANIES IN ALL INDUSTRIES SEARCH FOR INFORMATION**

systems that empower them to simplify processes and become leaner. This is exceptionally true in manufacturing where timelines are rigid, material cost are high and margins are unstable.

Disconnected, stand-alone business intelligence applications risk slowdowns in communications and costly duplication of effort. It's not just the bottom line that's at risk for

manufacturers. When the customer is exposed to process deficiencies, topline revenues might also suffer.

ERP providers realize the need for unified solutions. Frequently, they buy up small companies that offer related services or applications, shoehorning new code and data structures into existing products. The results are often difficult to deploy and may fail to meet expectation.



## Continuity Matters

#### AT GLOBAL SHOP SOLUTIONS, EACH APPLICATION IS

designed to work systematically in support of the entire ERP solution. Our customers want a single point of entry for all necessary business functions – from quote to cash and everything in between.

An inclusive, unified manufacturing solution provides a single point of entry for all business functions. Similarly, a single data source supporting all aspects of administration, sales and production ensures that everyone is on the same page, making decisions with real-time information.

Global Shop Solutions was providing a single-solution product to companies like Honeywell back in 1983, and we're still doing it today with mobile applications and the release of the industry's first interactive ERP Process Documentation and Training (PDT) tool.



# Partners Today and into the Future

#### PRODUCTS MAY VARY FROM ONE INDUSTRY TO

another, but rigorous, sustainable processes are a universal constant for successful manufacturers. More than 40 years of iterative development is a long time in the software world, and our roots in manufacturing have served us well.

Join us. Let's build something impressive together and see what the next 40 years holds in store.

The product that once supported Gulf Coast oil producers in the 70s now drives lean manufacturing for companies that cross all industry and geographic lines.

## A Legacy of Success

#### Aerospace

- Centralize shop data
- Real-time data and analysis
- Robust and highly flexible to accommodate lead-time reductions and engineering techniques
- · Complete traceability of all raw materials

#### Automotive

- Scalable for small- to medium-sized (SMB) operations
- Manage upstream and downstream on-time delivery
- Real-time data informing decisions and quality control

#### Concrete Casting

- Avoid unexpected overruns with accurate, real-time documentation
- Increase on-time delivery rates with full visibility and efficiency
- Gain flexibility with a more data and a more proactive view of operations

#### Correctional

- Track materials accurately
- Ensure tight control of costs and scheduling
- Standard and custom reports for accurate reporting back to state, federal and oversight boards



#### Defense

- Protect sensitive data in a secure database structure
- Supervisor-only override options
- Complete traceability of all raw materials
- Wireless lot/bin inventory management
- Cost revaluation and total time accounting features

#### Display Fixture

- · Forecasting visibility for resource planning
- Maximize capacity for changing order levels
- Plan for just-in-time inventory, production and delivery
- Staged shipping

#### Electronics

- · Reduce costs while increasing quality
- Eliminate waste and clutter from BOMs, schemata and engineering changes
- Reduce your operation's environmental footprint as a result

#### Energy, Oil and Gas

- Track labor hours and material usage in real time
- Quickly enter inventory transactions through handheld wireless technology
- Eliminate redundant entries to save time and control costs



#### Furniture

- · Control material costs and eliminate waste
- Just-in-time efficiencies through advanced production schedule
- · Work-in-process, tracking and shipping visibility

#### General Manufacturing

- Work with real-time data
- Forecast with views of present and future capacity
- Shared information between sales, administration and the shop floor

#### Green

- Quickly pinpoint the source of waste and scrap to keep costs in check
- Simplify operational tracking to impress your customers
- Exceed the standards of green manufacturing with innovative technology to back up your efficient operations

#### Job Shop

- · Quote faster and more accurately
- Real-time scheduling to accomodate "hot jobs"
- Always know what you have in inventory and where to find it



#### Machine Building

- Manage large-scale machine production and engineer-to-order projects
- Create process efficiencies that work from quote to delivery
- Interfaces to import in big assemblies

#### Machine Shop

- Coordinate shop and customer requirements
- Achieve consistent, on-time delivery rates
- Manage direct and indirect cost through routine cost accounting
- Improve quality while keeping shop costs in line

#### Medical Device

- Leverage "cradle to grave" part tracking to gain full visibility into the product process
- Produce at scale while complying with FDA regulations
- Simplify the Certification of Compliance to validate the quality of a part

#### Metal Fabrication

- · Stay ahead of demand with greater forecasting visibility
- Optimize to produce at scale with greater efficiency
- Achieve a consistent, just-in-time approach to inventory, production and delivery



#### Packaging

- Electronically import customer orders
- Get the right materials to the right job with highspeed barcoding
- Produce certification docs with only a few clicks
- Create custom screens and programs to meet the needs of your production processes

#### PCB

- · Prepare jobs ahead of time with accurate costing
- Improve just in time delivery
- Track all the components needed to assemble your circuit boards

#### **Plastics**

- Anticipate unpredictable materials availability and cost
- · Save time with advanced production scheduling
- Track quality with a flexible application that moves as you move

#### Rubber

- Change the course of your business with a more advanced software interface
- Get ahead of unpredictable material availability and cost
- Manage day-to-day operations without losing sight of the big picture



#### Soft Material

- Support your shop's need for precision and timeliness with full visibility into each process
- Use real-time data to track production from purchase to work order or from BOM to shipping
- Gain a competitive advantage through a more efficient soft materials operation

#### Slot Machine & Gaming

- Instantly see manpower capacity and current workload
- Identify and resolve quality issues as they occur
- Easily producs compliance documentation for customer or regulator audits

#### Truck & Trailer

- Eliminate conflicting trailer options bu always sending correct workorders to the shop floor
- Set automatic reorder points for parts and manufactured subassemblies
- Build complex routers and BOMs in minutes

#### Wood

- · Control operational costs to maximize profitability
- Get a hold of capacity planning and inventory management
- Never miss a bit with remote floor management capabilities

## Delivering Higher Efficiency and Lower Costs

#### **OUR MANUFACTURING ERP SOFTWARE APPLICATIONS**

are fully integrated and designed for ease of use.

Global Shop Solutions ERP software system offers all the applications you need to run a leaner, more efficient manufacturing operation. From CRM, inventory management and agile project management, to job costing, scheduling, tracking and efficient quality management, every application you need is right at your fingertips. Select just the combination of applications you need.

Each software application is designed and engineered by our team to give manufacturers control over every factor affecting your cost of goods, making it simpler to see how each area of your business is affecting the big picture. Our seamless integration with CAD and other engineering programs allows data to flow into your ERP software from the initial stages of a project all the way to delivery.

## Our Manufacturing ERP Software Applications

### → Advanced Planning and Scheduling

Improve customer satisfaction by keeping all your projects on task and on time.

#### → BOM Compare

Expedite time from design to production with side-by-side comparison of BOMs.

#### → Business Intelligence

The health of your business in the palm of your hands.

#### → CAD Interface

Export data from popular design packages such as SolidWorks, SolidEdge, Inventor and more into your ERP system with a single click.

#### → Cloud ERP

Access anywhere from any device. Lower your costs and increase your speed.

#### → Company Messaging System

The event-driven notification system will automatically inform employees, vendors, customers or prospects when certain events occur.

#### → Customer Relationship Management (CRM)

Keep client and vendor information up to date, accurate and easy to access.

#### → Document Control

The built-in documentation manager allows you to attach all types of files to transactions within the ERP system, including CAD files, drawings, documents, spreadsheets, pictures, sound clips and video clips.

#### → eCommerce

Increase efficiency and accuracy by conducting online invoicing and credit card payments safely and securely.

- → Electronic Data Interchange (EDI)

  Meet the technology expectations of vendors and clients with single-entry data.
- → Financial & Accounting Solutions Integrated inventory, purchasing, and sales data for 100% accuracy.

#### → FLOOOM

Breakdown your finished goods costs to determine individual costing components.

→ Global Applications Builder (GAB)
Create custom applications, customize screens and automate your tasks.

#### → GS Mobile

Hand-held devices streamline a wide range of transactions, including physical inventory, shipments, purchase order receipts, inventory transfers, material issues, work orders, labor transactions and more.

#### → HR & Payroll

Give your manufacturing business one system to manage your human capital and their benefits.

#### → Key Performance Indicators (KPIs)

Automatically compile best-practice KPI dashboards to support evidence-based management, and predict future actions and results.

#### → Label Printing

Quickly print all your inventory bin labels, mailing labels and shipping labels.

#### → Learning Management System (LMS)

Improve your use of Global Shop Solutions ERP software with this online training service.

#### → Material & Inventory Solutions

Reduce data entry time with one entry point for inventory purchases and BOMs.

#### → Mobile CRM

Manage your business from any device. Provide the app to your customers and share shipment, job status, work history, invoice information and more to reduce inbound calls to your office staff.

#### → Nesting Interface

Our nesting interface connects our ERP software to machines and tool dispensers on your shop floor and measures their output and cost against jobs and parts.

#### → Preventative Maintenance

Provide visibility and full documentation of scheduled preventative maintenance.

#### → Process Documentation and Training (PDT)

Simplify process tracking and maintain manufacturing quality certifications.

#### → Product Configurator

Enable prospects, customers, or employees to configure products based on predefined options.

#### → Project Management

Meet your budget and your deadlines with tools designed for a winning team.

#### → Quality Control

Customizable codes and reporting gives quality management the data they need.

#### → RFID Technology

Use the latest technology to make routine tasks like clocking in and out uncomplicated.

#### → Sales Solutions

Increase your sales conversion rates with improved efficiency and ease of use.

#### → Shop Floor Data Collection

Control labor costs and improve productivity with realtime reporting of hours.

#### → Shop Management

Access current project documents directly from the shop floor workstation.

#### → TrueView

View the latest work orders being completed on work centers as it happens in real-time.

#### → Version Management System (VMS)

Manage document versions and permissions through user-based and group-based security. Enjoy peace of mind that the right people can access the right document at the right time.

