

MAGNET Business Systems Services improves your business DNA to give your organization a world class competitive advantage.

MAGNET Business Systems experts can examine your business DNA, see how it works—how you work—and align and improve your business systems to serve your overall strategy and organization better than ever. We do this seamlessly, without a glitch, because we know manufacturing. We’ve been doing it for more than 25 years. We’ve worked with every type of manufacturing company imaginable. Giving you an IT system that works for you, is affordable, can use software you already own, and is extremely productive, is something only MAGNET can do.

Off the shelf ERP software packages make you adjust your business process to fit their software. That’s a waste. MAGNET takes its scalable and branded software modules and configures them to operate in the way you do business. That’s the advantage only MAGNET can bring. With our manufacturing expertise, we help you perfect your strategy and organization and align your IT to enhance it. MAGNET uses its world class manufacturing knowledge to create custom systems designed for simplicity, ease-of-use, data integration, visibility and low cost deployment. We’ve helped manufacturers generate over \$2 billion in economic impact in the Northern Ohio region, and you can’t do that without making highly satisfied customers. That’s a world class advantage for your company.

MAGNET designs and configures IT systems to work for your business.



MAGNET Business Applications are developed using our branded Microsoft.NET Framework: **Centipede**.

Simple solutions for smart companies

Recent Projects:

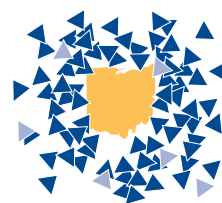
- A manufacturer specializing in heavy duty steel fabrication and specialized welding**
- *Order management:* MAGNET configured a template-driven estimating and quoting module using standard operations, routings, and work centers to create customer quotes, shop orders and shop schedules. Fully integrated customer and vendor databases were created as well.
 - *Labor management:* We implemented modules for fully integrated labor reporting by operation code, work center, project, job number, time, attendance and payroll.
 - *Purchasing and materials management:* We developed purchasing, receiving, accounts payable, bill of material, inventory control and lot tracking modules.
 - *Financial management:* We developed general ledger, financial reporting, commissions and banking modules.

- An overhead crane and material handling manufacturer**
- MAGNET configured a master production scheduling system.
 - We integrated CRM and ERP systems.
 - We generated a Management Information System.

- A fuel injector manufacturer**
- MAGNET configured a shop floor data collection system for labor reporting.

- A manufacturer and distributor in the marine industry**
- MAGNET configured a production management system for shop orders, factory travelers, shop floor schedules, labor and material tracking, job costing, and profitability forecasting.
 - We configured a purchasing and materials management system, including purchasing, receiving, accounts payable, inventory control and lot tracking.

To learn more on how you can manage your business more efficiently, streamline your operations and keep your customers satisfied, call MAGNET Consulting at 1-216-432-5193 or visit MAGNET IT Services at www.magnetnetwork.org/IT.



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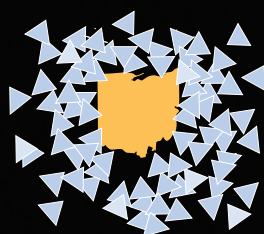
IMPROVE YOUR COMPANY DNA

MAGNET BUSINESS SYSTEMS SERVICES

INTEGRATION

ACCURACY, RELIABILITY AND TIMELINESS

VISIBILITY



MAGNET
Manufacturing Advocacy & Growth Network

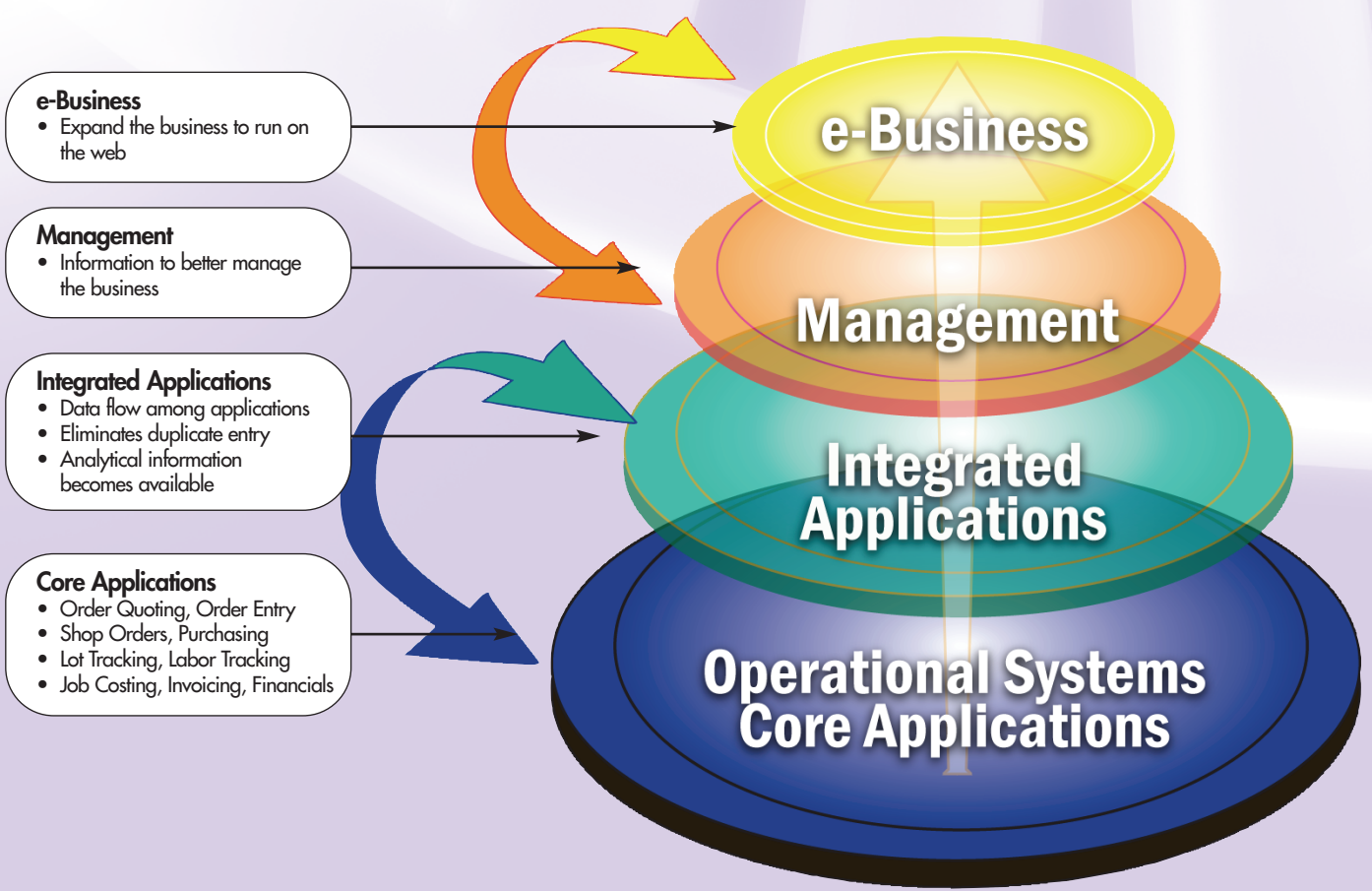
MAGNET Business Systems... Designed to enhance a manufacturer's competitive advantage.

Current problems of most manufacturing systems

- Lack of information to properly manage business
- Duplicated, inaccurate or unreliable data
- Isolated, non-integrated systems
- Multiple entry of the same data
- Need to modify business activities and workflow to fit software package features
- Unused package functions
- Paying for old technology

MAGNET's solution is a layered IT strategy

1. We ensure core applications are operating properly.
2. We integrate data flow among applications.
3. We enable information management and e-Business.



A comprehensive solution

Order management, production management, financial management and management reporting dashboard form the backbone of the back office. MAGNET Business Services seamlessly integrates these functions for ease-of-use, integration and data visibility.

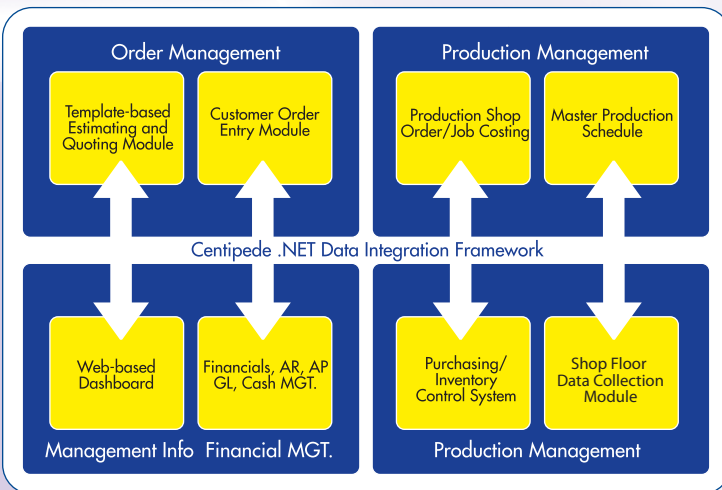
Order Management

Our template-driven estimating and quoting system uses standard operations, routings, and work centers to create or reuse customer estimates and quotes. Accepted quotes become customer orders and create the required purchase orders, shipping information and customer invoices.

Production Management

Our capability includes shop orders and factory travelers, master production scheduling, inventory control, shop floor schedules, labor and material tracking and job costing.

The system's core functionality



Financial Management

This includes accounts receivable, accounts payable, general ledger, financial reporting, commissions, banking.

Management Reporting Dashboard

This includes KPI (Key Performance Indicator) dashboard, web-based report viewer, real time graphs and charts and QA system tracking.

Our core application functionality is the starting point to configure a business information system that meets the specific business requirements and best practices of both make-to-stock and make-to-order manufacturers.

Custom designed business information systems for smaller manufacturers

MAGNET Business Systems will...

- Gain you approximately 70% in system development cost reductions.
- Help you extend the life of your existing systems by providing the web services your organization needs to compete effectively. This enables you to maximize your investment in your existing applications.
- Get you low cost maintenance tools so applications can change and evolve with your business.
- Get you web-based solutions that can be used any time from anywhere.

MAGNET provides custom designed business information systems for smaller manufacturers using our Microsoft based .Net framework and our "best practices" core functionality that are.

- Affordable
- Timely
- Reliable

