

5 Ways Manufacturers Benefit from Dynamics ERP

ERP Software Market Report, published by [Allied Market Research](#), forecasts that the global market is expected to garner \$41.69 billion by 2020. What this means is that a significant number of businesses are choosing to invest in ERP solutions to manage their business processes.

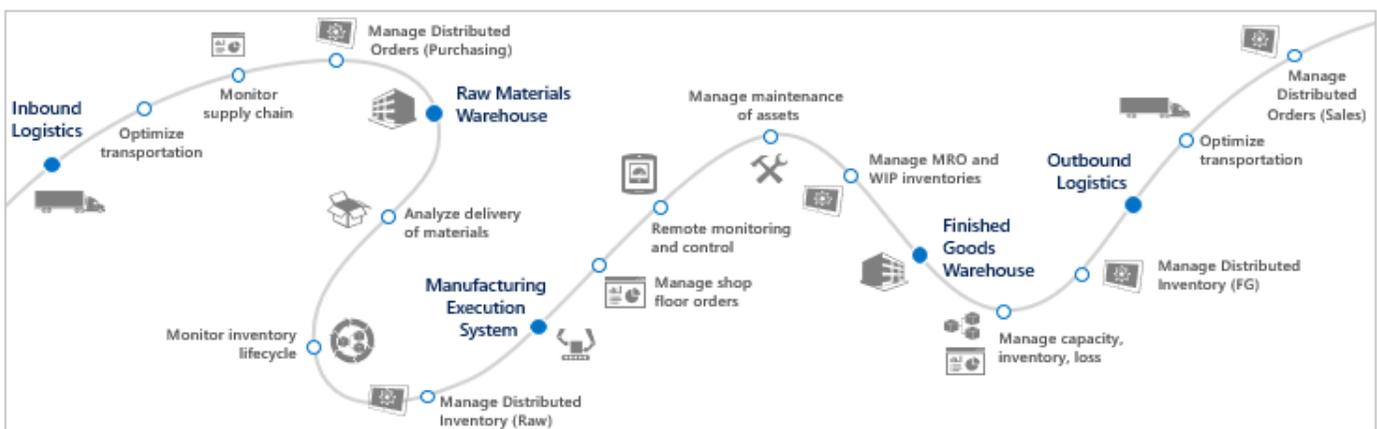
Successful manufacturers today care about integrated digital and physical visibility, increased efficiency, additional flexibility, and lower costs. They want to connect equipment and factories, leveraging data from the factory floor to the customer call center to improve every aspect of their operations.

Bond Consulting Services has outlined the 5 key benefits manufacturers reap by implementing digital transformation and how ERP solutions drive digital change.

Automate and Streamline Business Processes with greater Adaptability

Streamline the management of assets, products, and production – With a consolidated view that unifies process oversight and provides real-time insight, manufacturers can institutionalize efficiency gains and use connected devices to monitor and resolve issues remotely.

How ERP Helps A complete ERP solution streamlines business processes and drives automation for manufacturing organizations. By streamlining the processes, all data is available in a centralized location with complete visibility in all functionalities – development, designing, inventory, procurement, production, finance, sales, delivery and more. Employees can monitor production in real time, without any dependence on an individual or team. For instance, the designing team can monitor the progress of the production and update the purchasing and finance departments about requirements of additional raw materials. This brings efficiency to process, improves productivity, and helps companies maintain their customer commitments. By automating the processes, organizations also reduce dependence on manual processes. This not only accelerates the production process but minimizes errors and improves profitability significantly.



Respond to Market Conditions Quicker

Empower employees to work more effectively – When a company can provide 360-degree views of customer assets and work order history, technicians are empowered by a better understanding of not only the job in front of them, but of other similar and successful field service engagements. This goes hand in hand with empowering service agents to provide instant feedback, using machine learning to find and follow similar cases for successful troubleshooting, and scheduling a visit or evaluation.

How ERP Helps ERP systems provide real time data analysis to help businesses estimate, plan, adjust and respond to changing market requirements better. Decision makers refer to system generated reports on regular intervals to understand the varied market demands and capitalize on customers purchasing trends. Detailed insights give managers a 360-degree view helping them to reduce forecasting errors and capitalize on new opportunities if available.

Digital Hotspots		
Inbound/Outbound Logistics <ul style="list-style-type: none"> • Manage Distributed Orders • Optimize transportation and routing • Monitor supply chain performance 	Warehousing <ul style="list-style-type: none"> • Manage Distributed Inventory • Manage capacity and consumption • Monitor inventory lifecycle 	Manufacturing Execution System <ul style="list-style-type: none"> • Manage MRO and WIP inventories • Manage production and maintenance • Remotely monitor and control

Strategic Decision Making

Optimize supply chain operations through better visibility and collaboration – By collecting, integrating, and visualizing global supply chain data worldwide, manufacturers gain better visibility into their operations from production to sales.

How ERP Helps

A comprehensive ERP solution improves the decision-making ability of an organization. It provides thorough insights and visibility into every department and business process helping the company to make informed, spot-on, and faster business decisions. Access to key performance metrics such as overall sales, sales margin etc. helps manufacturing companies remain aligned to their goals and take necessary internal decisions if the need be. The complete visibility of internal processes and departments also helps the management to optimize the day to day operations.

Reduce Costs

Transform service centers into profit centers – Thanks to the ever-decreasing cost of IoT sensors, sophisticated mobile devices, and cloud-based data aggregation, manufacturers can improve service quality and margins by offering remote monitoring and proactive maintenance services that supplement break/fix support. By more intelligently coordinating technicians equipped with mobile and virtual reality tools, companies can leverage existing expertise and minimize costly engagements.

How ERP Helps A robust ERP software helps manufacturing organizations to reduce the overall operational cost as manual, time – consuming processes are replaced by automated, streamlined processes with real time business information. Additionally, by increasing worker productivity, the ERP solution minimizes labor expenses, and enhanced precision and lower error rates curtails the losses. Ability to track inventory accurately and integrate it efficiently with production planning eliminates excess inventory and warehousing costs. And lastly, improved organization visibility helps the management make savings wherever possible.

Enhance Customer Satisfaction

Engage customers in powerful new ways – this approach is built on a combination of predictive analytics, the ability to deliver value-added services at scale, and guided or self-directed service that's relevant to customer needs.

How ERP Helps Accurate production planning, enhanced control over inventory, streamlined process scheduling, and coordination of distribution channels enable manufacturers to improve on-time delivery of products, a critical performance metric. Delivering products on time is critical to maintaining customer satisfaction. ERP solutions for manufacturing organizations offer data in real-time so decision makers can get a realistic view of inventory levels at any time.

While the benefits of an enterprise resource planning systems for manufacturing businesses are plenty, simply deploying any software will not help you achieve your organization goals. You must partner with an experienced ERP solution provider to arrive at the right software for your business.

Contact us today to learn more about transforming your productivity without transforming your production floor!

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