

Microsoft Dynamics AX Goes Lean with Production IQ

Production IQ integration helps manufacturing customers get real time shop floor data into their Microsoft ERP system

CLEVELAND, OH (SEND2PRESS NEWSWIRE) – Production IQ LLC, a leader in production monitoring and downtime tracking systems, today announced the integration of an industry leading MES system, Production IQ, with Microsoft Corporation’s high end ERP package, Dynamics AX.



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With this new integration Microsoft customers will have direct access to view live production data as well as historical data within Dynamics AX. This significant feature will allow manufacturers to make real time decisions regarding delivery dates, inventory control and production scheduling, while providing them with a history of the efficiency of the plant floor. These tools will allow for better scheduling of production that can now be based on availability, efficiency, past success and run rates.

Simply put, real time data empowers manufacturers to make more accurate decisions faster-which better positions them to compete in the global marketplace.

“We are excited about our integration with Microsoft Dynamics AX,” said Edward X. McNamara, President and CEO of Production IQ LLC. “Having real time shop floor data directly integrated into an ERP system gives manufacturers a

real competitive advantage.”

The first phase of the integration (Dynamics 3.0 release) will include a portion of the complete Production IQ system giving customers a taste of what is to come in the 4.0 release where a more robust version will be available.

Specific features of the Production IQ system to be available in Dynamics AX are:

- * *Name and number of Parts produced*
- * *Target vs. Actual*
- * *Efficiency of production based on multiple variables such as time, location, shift, part, reject, scrap and more*
- * *Downtime reasons and durations*
- * *Complete historical data from past work orders*
- * *Start production based on ERP schedule electronically communicating with plant floor*
- * *Real time visual display of production status to the shop floor.*

“Production IQ breaks down the wall between the shop floor and the front office. Production IQ’s solution provides our manufacturing customers the tools they need to run their businesses more efficiently.” said Ingo Heel, Industry Manager, Lean Manufacturing, Microsoft Manufacturing Industry Unit. “Dynamics AX’s component-based architecture makes it easy to extend its traditional ERP capabilities. As a result, Production IQ was able to transform Dynamics AX into a Lean execution system adaptable to changes in customer demand, in real time.

About Production IQ LLC

Production IQ, LLC. is headquartered in Cleveland, Ohio with remote offices throughout the country. Production IQ, LLC. provides real-time, cost effective, easy-to-use solutions for the manufacturing industry. Customers include the top companies in all manufacturing sectors. As the developer and creator of the only true? production-monitoring and downtime-tracking system in the market today, Production IQ, LLC. helps manufacturers deliver the highest quality products-at the lowest costs-to customers on time.

The Production IQ system has been recognized as a complete turnkey solution for factory-floor monitoring. Complete with the robust capability to track all manufacturing parameters, it offers unique features to visually display, record and monitor production performance. Companies needing real-time data collection and analysis of output, labor, utilization, or OEE turn to Production IQ for their solution.

Written using Microsoft(R) .NET technology, Production IQ software interfaces directly with plant-floor machinery, which facilitates accurate, real-time data collection for better business planning.

For more information, visit <http://www.ProductionIQ.com>

About Microsoft Corporation

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