



Advanced Supply Chain Software™

for Microsoft Dynamics®



ADVANCED INVENTORY MANAGEMENT™

> THE RIGHT INVENTORY

Inventory is the oxygen that fuels your company. The key is having the right inventory and the right amount. Too much and profit drains from your business. Too little and you lose sales. The results of too much inventory include potential obsolescence and crowded warehouses that lead to high carrying costs and even damaged materials. Too little inventory causes unhappy customers when deliveries are late, expensive unplanned downtime when parts aren't available, excessive premium freight charges and high product costs.

Managing inventory requires a system designed for today's world, with visibility across multiple warehouses and locations along with easy to process transactions that go beyond simply moving materials in and out of stock. **Advanced Inventory Management™** powered by I.B.I.S. combines that complete visibility with innovative functionality and ease of use.

Advanced Inventory Management™ is part of the Advanced Supply Chain Software™ suite that is a fully integrated component of Microsoft Dynamics® AX.

ABOUT ADVANCED SUPPLY CHAIN SOFTWARE™

for Microsoft Dynamics® AX

Advanced Supply Chain Software™ for Microsoft Dynamics® AX offers so much more than applications that manage a single aspect of your supply chain. You get comprehensive end-to-end advanced supply chain functionality built by industry experts to address the full depth and breadth of your supply chain needs. Improve supply chain velocity, exceed customer expectations and optimize your profitability – all with industry proven software.



Advanced Sales and Operations Planning™



Advanced Order Management™



Advanced Business Analytics™



Advanced Revenue Management™



Advanced Procurement Management™



Advanced Demand Planning™



Advanced CRM for Distributors™

BENEFITS AND FEATURES



Advanced Inventory Management™

Here are just a few of the benefits you gain from **Advanced Inventory Management™**.

Customer Reserved/Allocated Inventory

When inventory is in short supply, you want to be sure your best customers get served first by reserving inventory or planned receipts, but without the tedious manual process that some other inventory systems put you through. Advanced Inventory Management™ includes the ability to create customer hierarchies with associated rules for assigning inventory that's in short supply.

Vendor Managed Inventory

Save steps and costs with Vendor Managed Inventory (VMI). VMI is an agreement between you and a supplier to store inventory at your facility, with the vendor retaining ownership of the goods until you use them. This arrangement saves the time and cost of generating multiple purchase orders and receipt transactions and ensures that you always have adequate supplies of critical materials without requiring an upfront investment in inventory. In addition, VMI helps increase inventory turns, reduces the cost of transacting and managing on hand inventory and reduces lead times.

Obsolete Inventory Management

Insight into obsolete or potentially obsolete inventory can have a major impact on your inventory investment. By providing this insight, Advanced Inventory Management™ helps to prevent inadvertent purchases of potential obsolete inventory, reducing the size of potential write offs. In addition, the increased visibility helps you to plan to reduce the size of your obsolete holdings through targeted promotions and deals that increase demand.

Vendor Performance Management

Reliable suppliers help you to manage supply chain risk because of increased assurance that your goods will be delivered as promised and that they will meet required specs. Vendor Performance Management tracks multiple key performance indicators, including on time deliveries and average delivery time variance. In addition, the application tracks total purchases, which helps when negotiating prices on future orders. Clear performance targets help improve overall performance and improve relationships with suppliers.

Consignment Inventory

Customers may ask you to consign inventory to their facility and to invoice them for it on use. Advanced Inventory Management™ simplifies this process and provides the visibility and control you need to manage your inventory and generate invoices at the right times. The result is fewer transactions, more accurate inventory and happier customers.

Advanced Shipping and Receiving Date Control

By controlling shipping and receiving dates on sales orders, you can offer a valuable staging of orders service to customers. In addition, you can prevent suppliers from delivering inventory before you need it, which reduces your overall inventory, saves space and reduces the likelihood of damage or loss. Further, restricting delivery dates from suppliers provides an opportunity to consolidate deliveries into a single shipment, potentially reducing freight and logistics charges.

Cable and Reel Management

Managing reusable reels and cut lengths of wire and cable is difficult with traditional ERP applications, but Advanced Inventory Management™ tracks and optimizes all cuts by length and gauge and suggests inventory usage that helps to minimize unusable lengths. It also monitors customer preferences for splits.

Trade Service Price Management

Buying components from multiple distributors can be complex because of varying pricing policies and contractual agreements. Trade Service Price Management consolidates data from multiple distributors and provides periodic updates to help ensure that buyers place orders with the most cost effective distributor.

Advanced Drop Shipment

Drop shipping directly from your supplier to your customer reduces overall delivery lead time, reduces excess handling, minimizes the possibility of loss or damage during shipment, and reduces costs for all parties. However, it has historically been difficult to track drop shipments because of a lack of visibility among all parties. Advanced Inventory Management™ resolves that issue by tracking the shipment through delivery and invoicing and ensuring traceability and providing an audit trail.

Microsoft Dynamics® Strategic Development Partner



I.B.I.S., Inc., a Sonata Software Company, is a member of the elite Microsoft Dynamics® Strategic Development Partner program, an honor reserved for those Partners who have demonstrated deep industry and functional expertise. I.B.I.S. has that expertise in global supply chain management, and they used that knowledge and experience to create one of the most flexible and advanced supply chain applications available today. In fact, Advanced Supply Chain Software™ is so well-respected that Microsoft Partners all over the world call on I.B.I.S. to help their clients resolve their most complex supply chain issues.



+1.770.368.4000

www.ibisinc.com
I.B.I.S., Inc. © 2016 All Rights Reserved.

