ARMANINO'S HIGH TECH INDUSTRIES FOR MICROSOFT DYNAMICS 365 FOR OPERATIONS

High Tech Industry ERP

Rapid innovation and change in high tech industries require companies to constantly tune and optimize their business processes across global supply chains. Armanino's High Tech Industries for Microsoft Dynamics 365 provides high tech manufacturing and distribution companies with the visibility they need to control every aspect of the supply chain.
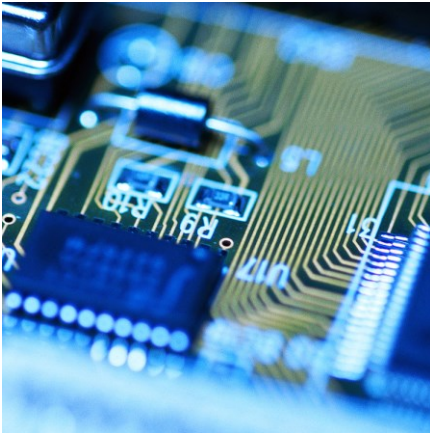
Contact Armanino to discuss your Dynamics 365 needs.

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Microsoft Partner
Gold Enterprise Resource Planning
Gold Customer Relationship Management

Microsoft Dynamics
Manufacturing Partner

Meet Quality Management Requirements

Manufacturers can use Armanino's High Tech Industries for Dynamics 365 to document all standards processes for quality management. Features such as non-conformance management, RMA tracking, problem types, internal problems, non-conformance costs, corrective actions, and email alerts provide the control and predictability you need to gain exact control over all your internal and outsourced production activities.

Increase Visibility and Control of the Supply Chain

High Tech Industries for Dynamics 365 not only helps you gain control and optimize your production operations, it provides the supply chain visibility you need to better understand the status of outsourced activities and trading partner relationships and the impact on orders, inventory and distribution.

Boost Forecast Accuracy and Reduce Inventory Write Off

High Tech Industries for Dynamics 365 has the functionality you need to balance inventory levels to maintain customer service levels for productions in an explosive demand phase while maintaining the visibility needed to adjust forecasts and reduce inventory write off.

Reduce Inventories and Improve Customer Service

Like all industries, semiconductor and high tech companies must balance operations activities against customer service levels in the name of profit. Armanino's High Tech Industries for Dynamics 365 allows you to incorporate lean production principles into your outsourced operations thereby reducing inventories without compromising delivery performance. By understanding real-time, work-in-process (WIP) inventory levels, you can adjust forecasts and production schedules to ensure adequate supply.

Experience Low Total Cost of Ownership (TCO) and Achieve a Quick Payback

Because Armanino's High Tech Industries for Dynamics 365 is built on proven Microsoft products and technologies, your business can take advantage of existing IT investments such as Microsoft Office applications and more. Lower total cost of ownership can help your company realize a faster payback on your investment.

Benefits

- Increase visibility and control of the supply chain
- Boost forecast accuracy and timeliness
- Mitigate risks associated with short product life cycles and reduce inventory write off
- Improve sales and customer relationships
- Meet quality management requirements
- Positive return on investment (ROI)

Features Overview

Feature	Module	Module
Order Management	• Sales Order Schedules by Line • Order Planning Workbench • Delivery Dock Date Calculations • Customer Qualifications	• Order Change History Tracking • Bookings, Billings, Backlog & Reporting • End Customer Tracking • Tiered Pricing
Production Management	• Approved Vendor Lists (AVL) • Start Lot, Split Lot, Merge Lot • Planning to Cascading Yields by Operation • Actual to Standard Yield / Costs Reporting • BOM Substitutions	• Approved Manufacturers Lists (AML) • Wafer Serialization & Sub-lot Tracking • Binning & Grading • Production Schedules • Enhanced Lot Traceability
Purchasing	• 3-Way Matching • Auto-process receipts against PO's based on production feedback from subcontractors	• Enhanced Subcontractor Blanket Orders • Pay Points based on Total Quantity In or Good Quantity Out of an Operation
Logistics	• Inventory Consignment	--
Forecasting/Planning/Scheduling	• Automatic Sales Forecast Import • Reverse BOM Planning	• Bucketed Production Build Plan Report • Planning to Bins
Distributor Management	• Deferred Revenue Recognition • Ship, Stock & Debit Management • Distributor Pricing Agreement (DPA) • Distributor Portal	• Automated POS Data Processing • Distributor & Sales Rep Commissions • Credits, Deductions, Rebates & Allowances • Distributor Forecast Consolidation
Quality Management	• Non-Conformance Management • Problem Types • Non-Conformance Costs • Email Alerts • Qualitative & Quantitative Test Types • Certificate of Analysis Generation	• RMA Tracking • Internal Problems • Corrective Actions • Quality Control • Mandatory & Informative Actions • Blocking Logic
Subcontractor Integration	• Open Standards Integration Supports .XLS, .CSV, .XML, Rosetta Net & Flat files • Subcontractor WIP Status	• 12+ Predefined Transaction Sets • Supplier Shipping Documents Portal
Engineering	• Engineering Change Orders (ECO) • Manufacturing Change Orders (MCO) • Sales Change Orders (SCO)	• Engineering Change Notifications (ECN) • Manufacturing Change Notifications (MCN) • Sales Change Notifications (SCN)