FACT SHEET

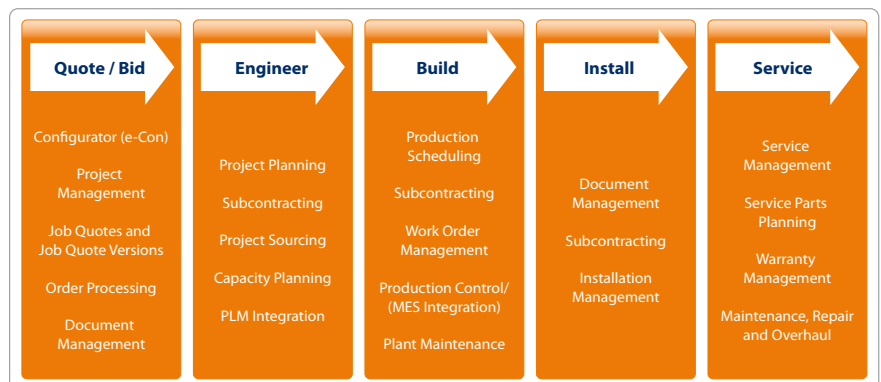# Industrial Equipment Manufacturing

for Microsoft Dynamics NAV

Benefits

- **Optimize project and company resources.** Plan and track real-time usage of resources—including equipment and materials—according to predetermined schedules or templates based on past jobs.

- **Increase project margins.** Easily access accurate data for scheduling, resource usage, and job progress to eliminate unnecessary costs and help achieve lean manufacturing goals.

- **Provide reliable delivery times.** Use integrated task-tracking processes to achieve accurate forecasting and estimate-to-complete goals, despite unexpected changes or events.

- **Reduce rework.** Keep production, engineering, and other staff continuously connected to each other to prevent wasted effort or unusable product.

- **Reduce quotation and order-process lead time.** Access historical and real-time data about company processes, project schedules, and resource availability to produce quotes or determine timelines.

- **Improve service levels and customer satisfaction.** Track contacts, contracts, financial information, and customer and service details with comprehensive CRM capabilities.

- **Visual Job Planner.** Zoom in on all individual Job-related details—timeline, Job Tasks, Job Task Detail, and more. Gain instant views of resource assignments and item delivery times.

CERTIFIED FOR
Microsoft Dynamics NAV

Microsoft Dynamics NAV

Industrial equipment manufacturers face daunting challenges—complex products, strict environmental regulations, and global competition. Profitability depends on operational efficiency. Manufacturers must be "equipped" to extend their business into new regions across a global marketplace, and quickly seize opportunities to increase revenue and grow share.

To-Increase Industrial Equipment Manufacturing for Microsoft Dynamics NAV enables companies to combine robust ERP with industry-specific solutions that ensure efficient business processes, increase agility with an eye to global opportunities, and realize more value from business partnerships.

INDUSTRIAL EQUIPMENT MANUFACTURING FOR DYNAMICS NAV

Quote / Bid	Engineer	Build	Install	Service
Configurator (e-Con)	Project Planning	Production Scheduling	Document Management	Service Management
Project Management	Subcontracting	Subcontracting	Subcontracting	Service Parts Planning
Job Quotes and Job Quote Versions	Project Sourcing	Work Order Management	Installation Management	Warranty Management
Order Processing	Capacity Planning	Production Control/ (MES Integration)		Maintenance, Repair and Overhaul
Document Management	PLM Integration	Plant Maintenance		

Sustaining Processes

| Process Definition Workflows | Business Integration Solutions - Multi Site, EDI, Mobility | Engineering Change Management |

Analytics, Resource Management, Financial Management

Transform complex challenges with end-to-end functionality that supports ERP and industry-specific processes.

Your Growth. Our Goal.

Features

Job Management	· Define project deliverables, costs, tasks and task sequence, and planning up front. Track project task progress with workflow-based status control, and charge all costs to the project during execution. Full integration with Microsoft Dynamics NAV keeps you in touch with every aspect of the project through the execution process. The Visual Job Planner provides instant, graphical insight in the Job's timeline.
Resource Management	· Integrate resource planning and time registration. Create generic tasks and assign resources, with automated loading into the resource's time sheet. Maintain the time sheet, including expense claims and leave management, through the To-Increase Resource Portal or Core suite mobility solution— you'll still be working in Microsoft Dynamics NAV. Workflow enables flexible approval processes.
Advanced Manufacturing	· Link resources to machine or work centers. Add bill of material dimensions, combine subcontracting functions, and track and calculate the progress and lot quantities for production orders.
Service Management	· Manage service activities effectively and support easy registration of service calls, including workflow-driven repair status updates. Create follow up orders and set repair limits per customer or fixed price. Set maintenance for items in service contracts or create plant maintenance.
Business Integration Solutions	· Open the door to virtually unlimited integrations with To-Increase Connectivity Studio, Document Exchange & EDI, Replication Management, Notification Management, and Mobility Studio. Connect to legacy or best-of-breed systems, integrate multisite organizations, or connect the value chain for fast, efficient, and error-free communication. Collect data electronically through bar-code-supported business processes for up-to-date information.
e-Con Sales and Product Configurator	· Condense quotation and order cycle times and improve sales channel success rates. Designed for industrial equipment manufacturers that deliver mass customizations or made-to-order products, or that work with modular product engineering, the e-Con Sales and Product Configurator is the solution of choice for midsize companies across Europe and North America.*
Certified for Microsoft Dynamics	· Industrial Equipment Manufacturing has achieved Microsoft's highest standard for partner-developed software solutions. Certification reflects that the solution is: Designed to meet unique business and industry needs • Tested for integration with the Microsoft Dynamics product • Used and recommended by other companies • Professionally implemented and systematically supported

*e-Con is developed by To-Increase e-Con Solutions, a separate division of To-Increase

For more information about Industrial Equipment Manufacturing for Microsoft Dynamics NAV, visit www.to-increase.com. Information in this fact sheet is based on release 1102.