Microsoft Dynamics AX

Product Configurator for the Furniture Industry

Microsoft Dynamics AX Product Configurator

Your customers should always have peace of mind that the information required to meet their needs has been captured in a straightforward, professional manner and that the product they seek is exactly what they will get.
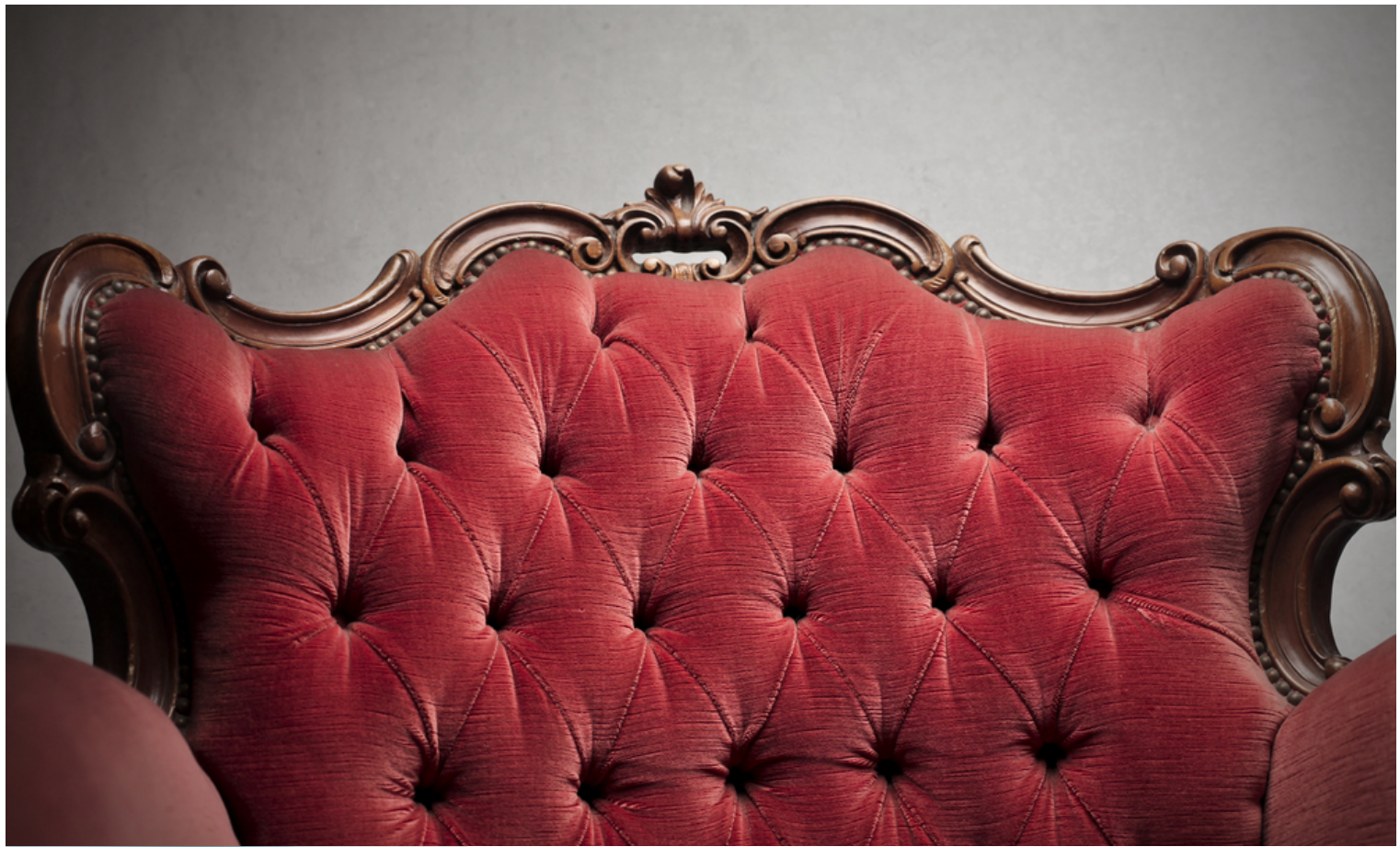
You may be faced with a daunting problem. Items you sell can be configured in many thousands of variations – size, colour, fabric, frame and material, for example - and you receive hundreds of orders each day. Having the time to even identify Sales Order errors could be impossible, let alone fixing the mistake. Getting the order right first time is a challenge in itself and is the prime reason for rejected deliveries, rework and lost profit.

Sales Orders should be taken quickly and efficiently creating real-time pricing and quoting options with recommendations.

The ability to tell your customer, based on the known constraints and the availability of stock - almost to the day - when their order will be ready is a valuable asset.

Within Microsoft Dynamics AX lies a fully integrated enterprise wide set of Product Configuration tools. Their purpose is to simplify the customers ordering experience and provide a truly professional environment in which to capture orders rapidly and with accuracy.

Using Microsoft Dynamics AX web services, orders can be created and placed directly by the customer - should you wish. Taking orders using this approach will lessen error on your part, whilst reducing Sales Order Processing time. Each new order is given 'an on the spot' available to promise (ATP) date based on known constraints.

Key Features:

- View production details across multiple plant locations
- Centralised repository of multi-site data and transactional information
- Distributed manufacturing controlled and administered through centralised control
- Cross company resource planning / sharing to increase effectiveness of enterprise
- Enterprise wide rough cut and finite capacity planning
- Multi-site / Multi-country production planning subject to quotas imposed by national regulatory requirements
- Enterprise Wide - Production Planning

Through a single instance of Microsoft Dynamics AX, numerous companies, all trading in their own way, may be added to the list of operating companies. Only additional user licenses are required, a little set up of the new company (depending on complexity) and within days your new acquisition is operational within Microsoft Dynamics AX and part of your group structure.

This functionality provides enterprise-wide benefits including: the control of multiple locations; 360° visibility of all stock and processes in all locations; local and group finances; allocations; sharing of data; enterprise–wide planning and collaboration between all departments.

Group level analysis allows for the reporting of lower level activity whilst consolidating financial information to group level highlighting the operational efficiency of each site.

Sales may be processed at one plant and actioned from another. Sub-assemblies may travel between sites to form part of a much larger project with automated paper trails and audits.

Microsoft Dynamics AX multi-site manufacturing provides a single data repository and through security controlled access, each entity can securely manage their own information without affecting other locations. Multi-level BOM's can be created for parts made in other facilities.

Demand for individual products used in all locations irrespective of country or location are automatically consolidated to form a single order. You can instantly distinguish the cross-company stock requirements and assortment mix by location for any given demand pattern to serve your production needs. The software allows you to reduce obsolescence and stock-outs through effective super-session management along with continuous trend analysis to improve use of working capital.

Integrate your business without difficulty using Microsoft Dynamics AX.

Related Products