Visibility Product Configurator

Automate the Design and Sale of Complex Products

Who is the Product Configurator For?

Our Product Configurator is ideal for custom manufacturing companies and is a key component of Visibility ERP. It contains features, options, rules and formulas, and is perfect for the to-order manufacturing company that has some standardization to their product offerings.

For companies with a high variety of product options and features where the creation of BOM's and Routings for each iteration is simply not practical, the Product Configurator is an ideal solution. It minimizes cycle times, reduces order entry errors, and improves the transition from sales to the shop floor.

Replicate the Knowledge of your Best Sales Rep

Your sales reps are an asset to your organization and have a wealth of knowledge on your products and business. With the Visibility Product Configurator, you are now able to replicate that knowledge within Visibility ERP. This makes quoting and order entry quicker and easier for your current (and future) sales reps by capturing and preserving their expertise for years to come.

Benefits
»Faster quoting and order entry
»Improves accuracy of quotes and orders
»Improves customer collaboration
»Delivers faster sales cycles

Key Features
»Automates complex decisions
»Can create re-usable smart part numbers
»Solves dimensional product needs
»Offers a guided selling experience
»Validates choices
»Calculates costs, prices and margins
»Generates custom quotes and orders
»Calculates pricing based on dimensions and sizing

Industries
»Industrial Machinery
»Transportation
»Systems Integrators
»Electronics
»Custom Equipment
»Furniture
»Windows and Doors

Ensure End Items are Valid, Buildable, Deliverable Products

If, as part of the quoting and selling process, you wish to ensure your end item is a valid, buildable, and deliverable product, then rules are the perfect solution.

Rules can be quite simple. For example, if the customer wants a specific motor option, then the Product Configurator can automatically prevent or require the selection of a related option, such as the electrical system.

Rules can also solve complex calculations where variables are input and the rules and formulas calculate the amount of time for a machining operation or the quantity of paint that is needed on a BOM.

The rules validate your finished items and reduce the need for your order entry personnel or customers to manually make decisions as part of the configuration process.

Simple User Experience

The Product Configurator improves the user experience by dynamically altering the colors of options and features to provide a visual clue there is a rule that has been violated or that a feature is in fact valid. The same goes with dynamic imagery that changes as the user navigates their way through the configuration.

There is a helpful price matrix that can calculate pricing based on dimensions and sizing too. Users can specify how much of the configuration detail is printed on both the quote and sales order acknowledgment. In addition, features and options can be set as either optional or required.

Enable Customers to do Self-Service Configurations

The Configurator is also available from within our Customer Server module which allows your customers to generate their own custom quotes and orders for configured models that you have defined and released to sales.

Create Bills of Material and Shop Floor Routings

The Product Configurator creates custom bills of material (BOM's) and shop floor routings. As users navigate through the configuration, the rules add parts and quantities to the BOM while also adding operations and run times to the routings. These BOM's and routings can be treated as a "one-off" or they can be saved as standard items in the part master, and standard BOM's and routings in our Engineering and Shop Control modules.

About Visibility

Visibility Corporation is a solutions company working towards the singular goal of enabling our manufacturing customers to achieve operational excellence. We provide a modern, flexible, fully integrated enterprise resource planning solution designed specifically for manufacturers of complex products. Our more than 30 years of experience with our customers' unique requirements in the manufacturing industry are built into our Visibility ERP solution. We develop, implement, and support Visibility ERP ourselves, eliminating 3rd parties. We embrace and excel at customizations because we believe your ERP solution should work for your business, not the other way around. As a family owned and operated business, we treat our customers as a part of our family. With a deep understanding of the manufacturing industry, Visibility ERP provides manufacturers with visibility into their business operations, allowing for enhanced performance and increased profits. It's a simple solution for complex manufacturers. For more information, connect with Visibility or visit www.visibility.com.

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