

OmegaCube ERP

Product Configurator

Data Sheet



Product Configurator

With OmegaCube ERP's Product Configurator, manufacturers and distributors can configure product designs, generate custom BOMs, routings, pricing and discount rules for custom products.

All this can be done from a simple to use browser interface that is accessible from any device and hand held device.

Configurator Administration

- Easy to use administration module allows setup of user inputs & configurator rules.
- Allows customizing the interface for the user.
- Allows pricing, BOM and routing rules.
- Allows separate configurator for each product line.
- Write scripts for complex calculations and rules.

Flexible User Interface

- Define user interface elements in the administration modules.
- Include interface elements such as, text boxes, drop downs, & check boxes.
- Customizable color themes to match company preferences.
- Attach drawings, customer documents, etc. using the document management link.

BOM and Routings

- Define rules for BOM generation based on option selection.
- Associate phantom BOM to options.
- Setup conditional rules to BOM calculations.
- Generate single or multi-level BOMs. Associate standard Item BOM to options.
- Define rules for single or multi-level routings based on options.
- Utilize easy to use scripting engine to create highly complex rules.

Configure Price Quote Workflow

- Rules based solution for configure-to-order, make-to-order, assemble-to-order and engineer-to-order environments.
- Enables workflow automation for configuration, pricing and quoting process.
- Internet enabled user interface allows configuration by engineers, sales person, and customers.
- Accessible from any tablet to allow configuration from the field.
- Seamlessly integrates into the manufacturing and invoicing process.
- Generates professional quote documents.



Pricing and Discounting

- Setup pricing rules for configuration options based on price definition tables, and look up tables.
- Setup pricing based on calculated values.
- Setup discount schedules & rules based on each option, customer types and item types.
- Setup dealer discounts.
- Setup rules to override system computed prices and discounts.

Publishing to Dealers & End-Users

- Publish configurator to dealers and end-user over the web.
- Use tablets and mobile devices to configure and access data.
- Use the same configurator rules as internal users.
- Receive data real-time from dealer and end-users.

Flexible Item Numbering

- Setup rules for generating Item numbers for a configured Item based on options.
- Generate Item numbers at the time of quoting or after quote becomes a sales order.
- Automatically create master Item and BOM records from the configurator.
- Populate item characteristics from the configurator to an item master based on configurator data.

ERP Connectivity

- Configured quotes and orders integrate real-time in ERP system.
- Common database for configurator & ERP to eliminate duplicate records & maintenance.
- Seam less work flow integration into all relevant modules of ERP.

Since 1999, OmegaCube has consistently believed in building and delivering powerful products with a single philosophy,

No two companies operate exactly the same, and they need flexibility in their systems in order to sustain their competitive edge, always.

Begin your first step towards business growth through automation!

Get in Touch with us today.