

MARTIN DOOR

Garage door manufacturer implements Experlogix Configurator to handle billions of product option combinations



Company

Martin Door Manufacturing
Salt Lake City, UT
www.martindoor.com

Corporate Details

A family owned company since 1936, Martin Garage Doors is one of the finest commercial and residential garage door manufacturers in the world.

Benefits

- Faster quote-to-orders
- 100% order accuracy
- 99.9% on-time shipping record
- Outputs complete bill of materials
- Configurator is now the firm's product knowledge repository

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Martin Door Manufacturing specializes in offering the largest variety of garage door options in their industry, and ships within 48 hours, no exceptions.

With choices that include size, color, windows, insulation and material, several billion different door permutations can be built.

Challenge

Martin Door implemented the Experlogix Configurator to ensure complete order accuracy, coordinate construction, labor and materials routings, and achieve a 99.9% on-time shipping record. "Every single door produced is now configured," says chief engineer Robert Scott, Martin Door. "In fact, the only possible way to facilitate accurate order entry and the coordination of construction, labor and materials is to have a powerful product configurator.

"The service from day one working with Experlogix has been excellent, far beyond expectations"

- Robert Scott, Chief Engineer

Result

After researching several possible configurator solutions, Scott selected Experlogix due to its unique ability to mix rules, tables, formulas, lists, options and categories as needed to create an order entry interface, consume materials and labor, and create information for shop floor travelers and reports. The most significant improvements since going live are the speed at which the company can configure work instructions, materials and labor allocations, and most importantly, configured door engineering.

According to Scott, "We have been using the Experlogix Configurator for several years now. Due to its abilities, we continually integrate it more and more into our systems and procedures. It has become the "brains" of our company."