



Background

The Overhead Door Corporation is recognized as a leading single-source manufacturer of integrated door and operator systems for commercial, industrial and residential applications. Overhead Door Corporation's comprehensive product line encompasses residential garage doors and openers; commercial operators; sectional doors and rolling door service doors for commercial and industrial applications, high speed traffic doors, security grilles and closures for a variety of retail and commercial uses.



The Challenge

OHD parts had an existing eCommerce site in place for about 18 years and had grown to a very nice level of sales volume. But as the garage door parts industry grew, the level of competition grew, requiring manufacturers to re-think their eCommerce platform for today and the future. OHD parts was looking for a partner who could provide the concept and the vision to move the parts eCommerce business forward and remain competitive.

The Solution

One of the key parts to a garage door is the torsion spring as it is "stores" the energy that is needed to lift your garage up and into the open position. There are multiple steps to configure the proper spring for your door: left- or right-hand wind, spring dimensions, rate and torque, maximum safe travel, correct shaft size, safe travel and adding coils or increasing the diameter. Getting all of this right requires the right calculations.

"We took the spring configurator customizer from concept to completion, which took the site to a whole new level", commented Jarrad Prada, Director of OHD parts. "In addition, complex discounting was essential to enable us to be competitive at all levels". eComchain developed multiple levels of discounting with an enhanced pricing engine to address this need.

Whether it's making the product easier to configure or creating discounts to entice customers to buy more, eComchain offers the range of solutions to help you grow your business.

About eComchain

eComchain is the first ecommerce platform connecting manufacturers to distributors, to end consumers with its unique B2B2C functionality, all on the same platform. Create multiple sites that can share product, inventory, and customer data across all B2B and B2C store fronts, while being completely integrated with your ERP backend.



We Listen

Our first step is to understand your business by conducting interactive sessions where our team learns about your requirements in detail.



We Communicate

Once our team gathers your requirements, we share our plans and implementation methodology with you to insure we are designing a solution that meets and exceeds your requirements.



We Develop

Our development team then cooperatively works with you to create your custom ecommerce site by marrying your inputs and ideas with our experience and expertise to insure you are getting the solution you are looking for.



We Deliver

Finally, we deliver your ecommerce web site on time and ready to dependably handle and grow your business.

