



Client



new venture™ software

# Challenge

Creative Safety Supply helps companies create visual systems to keep employees safe and spaces compliant with regulatory bodies such as OSHA in the U.S. and equivalent organizations in other countries. The company has two key brands: SafetyTac® floor marking tape and LabelTac® industrial label printers.

In the area of Industrial safety and compliance, there are continuous improvement initiatives that warrant on-site, on-demand labeling and signage. Industrial workers need to be able to create labels for hazards in their environment, such as pinch points on heavy machinery. Creative Safety Supply faces stiff competition in the marketplace including competitors with in-house software solutions for labeling hazards.

"Our customers were relying on non-standard labeling solutions that didn't cater to the safety realm. We offered a third-party solution, but it was dated and unintuitive," said Brandon Nys, Product Manager at Creative Safety Supply. The goal was to develop a solution that is customer-centric and focused on international labeling standards with concise workflows.



"First and foremost, we needed to shorten the time it takes to label an item, from opening the software to printing the label," he said. "Being able to print premade templates on-demand would get companies back in compliance quickly and bypass lead times of standard solutions," he said.

## Solution

Nys's team turned to New Venture Software, a Progress® partner that works with companies to maximize their use of Telerik® by Progress products.

"Progress technology enables our developers to make incremental changes, so there's no delay in providing users with new functionality as it's created."

Brandon Nys, Product Manager at Creative Safety Supply

"New Venture Software recommended we use Telerik UI for WPF to build the new product, because it provides a built-in barcode module that's robust and easy to use," said Nys. Barcodes are an essential component of industry labels. "As we got into the solution, it opened up a number of other possibilities for the product, and we realized how much time we'd save using Telerik rather than trying to create the solution ourselves."

Nys's team is using numerous additional controls, including the Tile List, Ribbon View, Diagram, Breadcrumb, Color Picker, Numeric UpDown, Watermark Text Box, Busy Indicator and Uniform Grid.

According to Nys, using Telerik® UI for WPF by Progress, controls is straightforward and intuitive. "New Venture Software knows how to leverage key capabilities in the Telerik product to make our solution as user-friendly as possible," he said.

Deployment took roughly 18 months and the solution is currently being used by roughly 99 percent of Creative Safety Supply's LabelTac customers on both desktops and laptops. "We continue to make improvements to the product," said Nys. "Progress technology enables our developers to make incremental changes, so there's no delay in providing users new functionality as it's created."

"Progress provided ample support, and prompt answers to New Venture Software's educated questions," said Nys, who added that developers also relied on Telerik documentation, when needed.

### Results

Since offering the new labeling solution, Creative Safety Supply has seen an 8-10 percent increase in sales. "As we continue to develop the software, I believe we will realize increases as high as 20-22 percent," said Nys.

"Offering this new solution has had a very positive impact on customer relations. We're constantly working to improve service to our customers, and Telerik UI controls are fueling that effort, resulting in a very favorable customer perception."

Brandon Nys, Product Manager at Creative Safety Supply

"If we'd had to create those controls from scratch, it would have taken much longer to deploy the solution. We saved roughly 50 percent development time with Telerik UI for WPF."

Yavor Ivanov, Senior Software Architect at New Venture Software

Yavor Ivanov, Senior Software Architect at New Venture Software, said development was fast and easy, given the numerous controls available right out of the box. "If we'd had to create those controls from scratch, it would have taken much longer to deploy the solution," he said. "We saved roughly 50 percent development time with Telerik UI for WPE."

Today, Creative Safety Supply customers are able to print labels faster and with greater ease and increased flexibility. "The software is designed to allow ultimate flexibility with regard to document size, giving the customer complete control of their facility signage," said Nys. "As a result, customers are much happier, and we spend significantly less time answering support calls because we've implemented a solution that's much more intuitive"

The solution has global potential and is already being used worldwide. Through their solution, Creative Safety Supply can create templates tailored for specific customers and distribute those for use across the customer base, satisfying their commitment to free custom label template creation and lifetime support.

## **About Creative Safety Supply**

The way your workplace looks matters. You want a space that uses clear visuals so it's easy to navigate. But achieving that while also trying to create a facility that is compliant with safety standards, runs smoothly, and gets results, that can be a challenge. Businesses are busy. We're here to help. As The Leaders in Visual Safety™, we strive to help companies create the visual systems they need to keep their employees safe and their spaces compliant, all while keeping Lean manufacturing principles in mind. From our SafetyTac® floor marking tape and LabelTac® industrial label printers to safety and 5S products, we can help you select the tools you need to put your workplace on the path to safety and efficiency.

http://www.creativesafetysupply.com

#### **About New Venture Software**

New Venture Software is an expert software consulting, custom software and user experience development company. Defined by its passion for building software the right way, New Venture Software delivers amazing software experiences through technological innovation, thoughtful user experience design and flawlessly built software solutions. For additional information about New Venture Software, please visit

http://www.newventuresoftware.com or follow @NVSoftware on Twitter.

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