

3form, Inc.



About the company.

3form, Inc. manufactures chemical resin materials for the architecture and design industry in the United States. The company focuses on furniture, strata, and hardware collections. Its various products are used in applications ranging from acoustic panels, backsplashes, cabinet doors, and ceiling panels to elevator cabs, lighting partitions, water walls, and signage. Some of its products used for high-design plastic panels are made from an eco-resin of recycled materials that provide finishing touches for added beauty. 3form also offers design, engineering, fabrication, and installation services.

Based in Salt Lake City, Utah, the company serves various organizations within industries that include advertising and marketing, airlines, automotive, defense, education, financial services, furniture, healthcare, hospitality, media, residential, retail, performing arts, and nonprofit. Originally founded as Simtec, the company changed its name to 3form, Inc., and is now a subsidiary of Hunter Douglas NV.

To learn more about 3form, Inc., visit www.3-form.com.

“ Using Infor ERP VISUAL, our revenues grew from \$3 million a year to almost \$70 million a year. It allowed us to be a small company, and now a medium-sized company with even larger revenue streams. ”

JON SHURTLIFF, IT DIRECTOR, 3FORM, INC.



Setting the strategy.

When 3form, Inc. was founded in the early 1990s, one of its missions from the beginning was to grow as quickly as possible. To achieve that goal, the company soon began investigating technology that would help it streamline and automate all of its operations to ensure maximum efficiency. An additional reason for 3form to implement technology was to enable a more effective response to its customers, which began demanding faster delivery of high-quality products at reduced cost. 3form realized that an enterprise resource planning (ERP) solution with manufacturing and business-specific features was the best choice for helping it meet customer demands as well as keep pace and scale to fulfill additional, changing, and more stringent requirements.

Getting business specific.

As 3form began to expand its customer base and hire new employees, it evaluated several ERP solutions against its needs. The company eliminated every vendor on its list except Infor™. Jon Shurtliff, IT director at 3form, explains: “3form chose Infor ERP VISUAL because it not only met all lean manufacturing requirements, but we knew it would grow and evolve with us. One of our own customers already used the product and gave it a ringing endorsement.”

3form’s customer began as a small company and claimed that the application enabled it to grow to a size that 3form targeted for itself. “VISUAL provided tools for not only the sales process, but the accounting side of the business and was a complete package for our company,” Shurtliff adds.

Seeing results.

After completing implementation of Infor ERP VISUAL within a reasonable period, 3form began seeing benefits almost immediately. The company began operations with about 50 employees, and within five years after implementing the application, 3form multiplied to about 350 employees. Shurtliff adds, “Using Infor ERP VISUAL,

facts at a glance:

- > company 3form, Inc.
- > solution Infor ERP
- > product VISUAL
- > industry Manufacturing
- > revenue US \$70 Million
- > employees 350
- > country USA

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At the company’s main facility in Salt Lake City, system users have swelled from 5 to 60. “They’ve all been able to do their jobs much more efficiently and effectively using the software tools,” Shurtliff asserts.

VISUAL helps 3form throughout its sales cycle as well as its accounting cycle, according to Shurtliff. “We use it to estimate and quote, place orders, and engineer those orders, pushing it through the factory quickly to get our product manufactured and out the door. Then it helps us with accounts receivable and accounts payable, as well as general ledger and every other accounting process in our company. Productivity has increased tremendously.”

Other benefits that 3form has gained from VISUAL stem from its use of optional modules. “We’ve used the Product Configurator to allow more people to perform engineering functions and to help our engineering process be more seamless. We’ve also used the Time and Attendance module to help us track our time, attendance, and labor through barcoding as our material goes through the factory. In this way, we can more accurately account for the cost to make each product, helping us plan and schedule and price our product more effectively.” Shurtliff claims that various departments—accounting,

purchasing, inventory management, order entry, and project management—use a module of VISUAL to help perform its functions more efficiently.

In its mission to minimize the impact of its products and processes on the environment, 3form also looks to Infor for assistance. The company uses Infor ERP VISUAL Time and Attendance to avoid printing of paper trackers. Instead, an on-screen schedule informs laborers of work priorities. Shurtliff adds, “We’re at about 92% of our landfill goal to zero, we continue to improve our energy efficiency, and we plan to be carbon neutral by 2017.”

Another key benefit that Shurtliff attributes to VISUAL is flexibility. “We can easily customize the application for our specific needs,” says Shurtliff. “3form has many different initiatives and goals running at the same time, and the application allows us to reach those goals faster than we could’ve imagined.”

One example in which 3form used easy customization to support its unique goals was to track the industry segment from which product and sales originate. “We discovered that we needed to target our hospitality market, and once we could track it, we could target it and increase our sales. We also continue to customize the application for reporting, and we’ve even customized the integration to help us use the software more efficiently. 3form continues to find new ways to benefit from Infor ERP VISUAL.”

Shurtliff also mentions how frequent enhancements to VISUAL help to further fine-tune 3form’s business processes. “The Workflow module allows the software manager to control the users and therefore all company processes,” says Shurtliff, “which enables us to enforce process efficiency.

“Infor has also upgraded the user interface in VISUAL to allow us to efficiently extract data from our system. Instead of opening three or four different modules and copying and pasting order numbers into each module, now we can simply double-click to find all the data, and it opens additional modules if necessary.”

As 3form continues to grow, an important consideration for the company is the knowledge that its applications will be continually supported with enhancements and upgrades as requirements change. Notes Shurtliff, “We are confident that

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Infor will continue to support the tools we need as our business evolves. Infor ERP VISUAL provides us with a solid base to help us succeed.”

In summary, Infor ERP VISUAL has helped 3form, Inc., gain the following benefits:

- Increased revenues—from \$3 million to almost \$70 million within five years
- Enhanced productivity through use of application in sales and all accounting processes
- Development of more seamless engineering process, with more individuals performing engineering functions using Product Configurator module
- More accurate accounting of each product cost, enhancing planning, scheduling, and pricing of products via Time and Attendance module
- Increased sales in low-revenue market segments after customizing product to track sales
- Ability to enforce process efficiency via Workflow module

Doing business better.

3form plans to continue using Infor applications in the future. “Infor ERP VISUAL is an integral part of our business because it provides us with tremendous flexibility and scalability to grow,” Shurtliff insists. “We’ve seen enhancements and upgrades come as our company and industry change. And Infor has made getting support and training on the software easy. We’ll continue to depend on Infor to keep us on the leading edge of technology and remain competitive.”

About Infor.

Infor acquires and develops functionally rich software backed by thousands of domain experts and then makes it better through continuous innovation, faster implementation options, global enablement, and flexible buying options. In a few short years, Infor has become the third largest provider of business software. For additional information, visit www.infor.com.

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