



D3 Insider News

TECHNOLOGIES

September 2015 Volume 9, Issue 3

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Customer Spotlight: Innovator & Co-Founder of Cush Suspensions

Join us today as we interview D3 customer Jason Klein, Innovator & Co-Founder of Cush Suspensions.

Special Offers

Want to see your company's renderings in next year's calendar?

[Submit your rendering](#)



Using SolidWorks?
Take the DP Challenge! 1 of 500 SolidWorks users who takes the Challenge will **WIN this Harley!**



[Schedule a Private Appointment](#)

Register now for a 12-Course Webinar Series on How to Design Better & Manufacture Better.

As protege of one of the #1 pioneers in the heavy-duty truck & trailer suspensions industry, Jason Klein has an interesting and inspiring story to tell. [Click here](#) to read the interview.



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Don't Let Your Quoting Process Cost You the Job

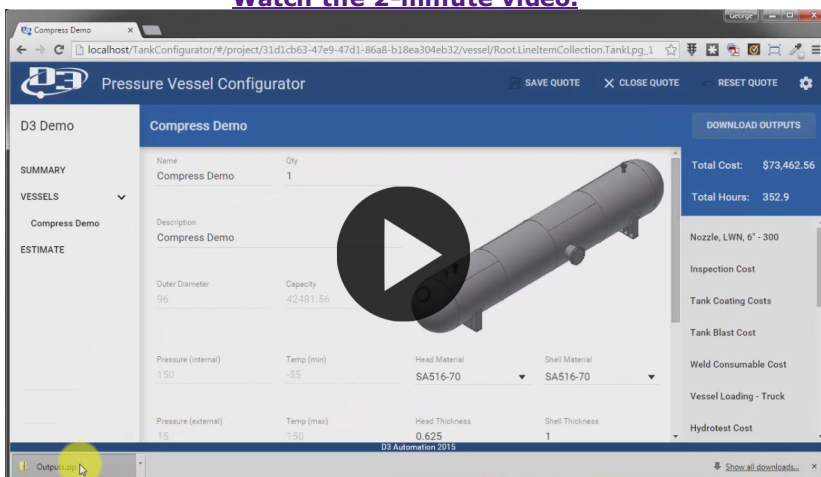
Estimating Solution for Pressure Vessels...or Windows / HVAC / etc...

- Do you want your sales teams to be able to quote custom designs faster?
- Do you wish you could take data from Compress, PV Elite or other industry analysis tools and automatically create your full CAD model, an accurate BOM list, fabrication DWGs and PDFs?
- Are you stuck on AutoCAD, Excel Spreadsheets and lots of wasted time?

We are helping clients solve these challenges by turning Weeks into Minutes with easy to use custom solutions that bring your engineering and manufacturing rules to the front of the sales process, thus allowing Sales to move quickly and accurately.

You don't have to keep throwing warm bodies at the problem. D3 can help you leverage your engineering knowledge, so that you can scale and do more with the teams you already have.

Watch the 2-minute video:



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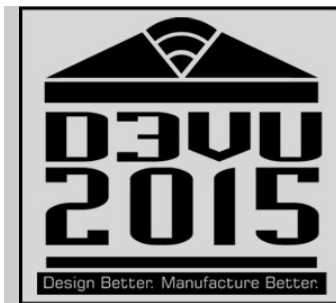
Tech Blog: Setting Up a License Server

Every time that you upgrade your software to the latest release and you run network licenses then you will need to get a new license file and set up your license server for the new license file. Here is some information that should make this process go smoother. [Read the full Tech Blog](#)

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Get Your Company Featured in the 2016 D3 Wall Calendar

The company product renderings throughout our "Celebrating American Manufacturing" wall calendar were collected and compiled by D3 Technologies, and



[Contact Us](#) today to learn about our promotions and special offers on software, hardware, or training.

You can always visit our Website or Social Network pages to learn about promotions or special events. Click the icons below to visit the pages:



Quick Links

- [D3 Website](#)
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- [Events Calendar](#)
- [Autodesk](#)
- [3D Systems](#)

we want to see your company's product in next year's calendar!

If you would like to get your company featured in the 2016 calendar, please send your model(s) or rendering(s) along with a company logo and description (75 word max) by **October 1, 2015** to marketing@d3tech.net. We will select the top 12 renderings to include in our next calendar, so make it look awesome!

Learn more and see examples from this year's calendar: www.d3tech.net/calendar

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D3's New Employees

D3 recently welcomed Accountant, Vanessa Stewart to the team.

Vanessa Stewart

Vanessa works out of the D3 Headquarters in Springfield, MO. Here are some quick facts about Vanessa:

Education:

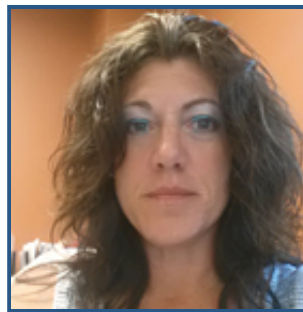
Associates Degree in Business Management

Work History:

Vanessa worked for 14 years at Missouri Medical Collections focusing on A/R, A/P, and payroll. She then moved on to work for Triple S Properties handling rental payments and payroll maintenance requests.

Position at D3:

As an Accountant for D3, Vanessa posts payments, pays bills, reconciles credit card and bank statements, and provides financial reports to management for D3 Technologies and its subsidiary companies.



Employee Spotlight

Thomas Smith

Meet Thomas Smith, Implementation Consultant at D3's Carrollton, TX location. Thomas started working at D3 Technologies in April of 2012. He is originally from Wichita, KS, but he recently moved to help grow business in the Dallas/Fort Worth area for D3. An interesting fact about Thomas that most people don't know is...

[Click Here](#) to learn more about Thomas Smith and read the interview.

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Save Money on 2016 Autodesk Software

For a limited time you can **save up to 25%** when purchasing a three-year term Desktop Subscription and 15% off when purchasing a one- or two-year term Desktop Subscription of eligible AutoCAD LT and AutoCAD family Desktop Subscriptions, and selected Autodesk individual products and Autodesk Design & Creation Suites Desktop Subscriptions.

Offer available to customers owning perpetual licenses of qualifying previous releases of eligible software products. Your previous perpetual license will remain active; Desktop Subscription is a separate additional purchase.

Use the [Rebate Estimator](#) to calculate your savings.

This offer goes through the **October 23rd**, so act now while it lasts! [Contact us](#).

Autodesk also recently announced the ability to **save up to 35%** on the latest and **most capable Steel Fabrication products**. Advance Steel and Advance Steel with AutoCAD available through a new Perpetual License or Desktop Subscription will be discounted by up to 35% when the purchase is made before **January 29, 2016**.

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Vault Professional Customer Rebate

The Vault rebate has been extended! For a limited time, if you purchase 5 seats of Vault Professional with Maintenance Subscription, you will receive a rebate equal to \$1,995 (standard retail price of one seat). In other words, you can purchase **5 seats for the price of 4**.

This special deal ends on **October 23rd** at midnight, so act now while it lasts! [Contact us](#).

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Inventor HSM Customer Rebate

For a limited time, if you purchase a seat of Inventor HSM you can receive a rebate of up to \$600. Receive a \$400 rebate when you purchase a new perpetual license of Inventor HSM/HSM Pro with a 1,2, or 3 year maintenance subscription. A purchase of a desktop subscription license (1, 2, or 3 year) of Inventor HSM qualifies you for a \$400 rebate if you have existing licenses of qualifying perpetual licenses. Then the desktop subscription license (1, 2, or 3 year) of Inventor HSM Pro qualifies for the top rebate of \$600 as long as you have existing licenses of qualifying perpetual licenses.

This offer ends on **October 23rd** at midnight, so to get your rebate act now! [Contact us](#).

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Power of 3D Toolpaths in Making Prismatic Parts



Unlock the power of your CNC-mill by using 3D toolpath strategies for your prismatic parts. These 3-axis solutions for Inventor and SolidWorks not only increase your productivity for your current production runs, these solutions also get your job shop prepared for new production challenges.

Wondering how 3-axis solutions increase your productivity?

- **Automated programming:** The number of geometry selections is drastically reduced because 3D toolpaths are based on the geometry of the part.
- **Reduced number of setups:** For surfaces that are not horizontal to the setup, reorientation is needed to align the part. With 3D setups, you can surface the part without changing orientation
- **Automated collision detection:** 3D strategies automatically avoid collisions using shaft and holder detection, taking out human error and avoiding time consuming simulation runs.
- **Advanced machining strategies:** Take advantage of powerful 3D strategies such as 3D adaptive, parallel and 3D contour, with support for stock-based rest machining to reduce air cutting.

- **Expanded capabilities:** Move beyond prismatic parts and increase business for your job shop with the 3-axis solutions from Autodesk CAM.

Get the latest update for your Inventor HSM Express product and **turn on 3-axis capabilities at the push of a button**. Look for the **30-day trial** button under the "CAM" menu. CAM today and use the full potential of your CNC machine to increase your productivity: [TRY 3-AXIS CAM](#)



3D Printing Enhances Design & Production Time of Tailor-made Machines

Dallan is a company that designs and produces complete production assembly systems for precision rollforming and sheet metal production that adhere to each customer's exacting specifications.

In an effort to continually diversify components and improve time-to-market, the company has added new 3D printing systems to its conventional machining technologies. Installing the 3D Systems ProJet 3510, the company has upped its value proposition by using the ProJet® 3510 for fast customization of client parts.

"Each production machine we make is basically a very well-tested prototype, since it's unique to each customer's needs," said Andrea Dallan, CEO and Sales Director at Dallan. "Each new automated section and each new mechanism must be designed, manufactured, tested and applied to the machine, using many components that have to interact seamlessly." [Read the full article](#)



To learn more about how 3D printing can work for your company, please contact [Barbara Miller-Webb](#) or visit the [3D Systems](#) website.

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D3 Virtual University: Design Better & Manufacture Better



Webinars occur
Every Tuesday @ 11:00 AM

We have officially kicked off our 13-course virtual event we're calling D3 Virtual University (D3VU) 2015. The goal of this 13-week webinar series is to help manufacturing organizations design better and manufacture better.

Staying ahead in manufacturing and technology is a challenge every manufacturing company faces. Being able to meet the ever increasing demands of customers while keeping costs low by eliminating waste and enhancing productivity

is a must in order to not only survive, but thrive. D3VU 2015 will address the growth of the technology "consumption gap" and how to close that gap

The first webinar began on Tuesday, July 14, 2015 and will run every Tuesday at 11:00 AM until September 29, 2015. This [registration link](#) will direct participants to the registration page which contains detailed descriptions of each session and links to recordings of past webinars. Participants are able to choose to register for all sessions or select topics of their choice

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Autodesk Plant Design Roadshow

TULSA, OK

September 16th

7:30 AM - 10:00 AM CDT

[Register Now](#)

BATON ROUGE, LA

October 29th

7:30 AM - 10:00 AM CDT

[Register Now](#)



Looking to improve project schedules and streamline workflows?

Attend the upcoming event in Tulsa, OK to see how to streamline your structural workflows using Autodesk AutoCAD Plant 3D (including Autodesk Plant Design Suite) and Autodesk Advance Steel. During this event you will:

- See Industry experts demonstrate advanced modeling workflows as well as showcase how the Advance Steel Model can be digitally transferred to the steel detailers to streamline fabrication of the structures.
- Hear from customers who made the move, the research that went into the process, and the benefits being recognized from making the switch to a more integrated workflow.
- Understand the tools and resources available to you now to help you evaluate the opportunity and make the move.
- Ask questions and get answers from industry experts.

Don't miss this opportunity to learn more about improving your plant design process with software that is built on the trusted AutoCAD platform.

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Open Doors Autodesk Certification Day

If you're serious about your Autodesk software education, now is a great time to get certified or re-certified. The official Autodesk certification day is **October 2, 2015**

1. Go to: www.autodeskoffer.com/odc
2. Select the exam you would like to take
3. Select D3 Technologies as the Certification Center from the list provided

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Come See D3 at the Following Trade Shows

Missouri Association of Manufacturers (MAM) Summit

Springfield, MO

This year, the Missouri Association of Manufacturers will host its 12th annual Manufacturing Summit at the Ramada Oasis Convention Center on **September 16th** in Springfield, MO.

This year's keynote speaker will be **Nick Pinchuk, Chariman & CEO of Snap-On Inc** and the theme of this conference is "Launching Innovation". Mr. Pinchuk is a dynamic speaker and will be sharing a message that will inform and inspire those in manufacturing as well as other industries. Breakout sessions related to topics important to manufacturing will be held throughout the day.

STI/SPFA Steel Tank Institute Fall Conference

Mobile, AL

Due to the success with automating the Quote-to-Design process for tank manufactruers across North America, we will be at the STI/SPFA Annual Meeting **September 29th - October 1th**. The meeting will take place at the Renaissance Riverview Plaza in Mobile, Alabama. As a Silver Sponsor, D3 will be available at our booth to meet, greet, and answer questions around the automation solutions we are bringing to the steel tank industry.

If you plan on attending the conference, please contact to [Daryl Price](#) for a **special dinner invite**.

Oklahoma Conference on Manufacturing

Norman, OK

The event is scheduled for Wednesday, **October 7th** at the Embassy Suites Hotel and Convention Center in Norman. The Oklahoma Manufacturing Alliance is looking forward to another great informational and educational program. It's our state's most important gathering of manufacturing professionals, giving everyone a chance to learn from one another and set the agenda for economic growth and development. **Daryl Price, D3's Automation Expert will be speaking on Design Automation**, so you won't want to miss out!

EXPO's Industrial & Tool Show

Arlington, TX
Springfield, MO

On **October 8th-9th** in Arlington, TX, and again on **October 28th - 29th** in Springfield, MO, D3 will have a booth at EXPO's Industrial & Tool Show.

This is a two day showcase of industrial products and services that supply this rapidly expanding industrial region. The show will be held at the Arlington Convention Center in Arlington, TX. Be sure to stop by our booth! We will be at Booth #102

Wichita Industrial & Tool Show

Wichita, KS

The event is scheduled for **October 20th - 22nd** at the Century II Expo Hall in Wichita. Admission is free. The show has exhibiors from all sectors of Wichita's industrial community to present their services, machinery and equipment to the manufacturing community. Be sure to stop by D3's booth!

LAGCOE Oil & Gas Exposition

Lafayette, LA

On **October 27th - 29th**, innovative engineers and entrepreneurs will be gathering in the heart of America's energy corridor: Lafayette, Louisiana. At LAGCOE, you'll have access to state-of-the-art equipment, service, and technologies as well as technical presentations from worldwide leaders in the onshore and offshore oil and gas exploration and production industry. Be sure to stop by D3's booth (#L20) in the Cajundome Arena!

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About D3 TECHNOLOGIES

Founded in 1998, D3 Technologies is a consulting company that partners with manufacturers to help them leverage the latest in engineering technologies in order to design their products better and bring them to market faster. With multiple offices and training centers located all across the Midwest, D3 is a true partner that delivers solutions to help all manufacturing companies pursue continuous improvement goals to increase productivity and profitability. As one of the largest and most accomplished Autodesk Manufacturing Partners in North America, D3 focuses on 3D design, product data management/product lifecycle management (PDM/PLM), engineer-to-order (ETO), and configure-to-order (CTO) solutions. For more information on D3, please visit www.d3tech.net.

If you would like to know more about us, please visit our website:
www.d3tech.net



Specialization
 Product Design & Manufacturing
 Process & Power
 Simulation

If you'd like to change the way we communicate with you, please [contact us](#) to specify which types of emails you'd like to receive or click on the link at the bottom of this email to have your name deleted from our mailing list.

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