

Workflow Automation Series - Continual Process Improvement

What can an 'Easy Button' do for you? Here is the first in a series of tasks that we have completed for clients to streamline their workflows.

PROJECT GOALS

The overriding goal was to automate the creation of required engineering documentation to downstream business processes and applications such as their ERP system.

- Shop Drawing Package Creation
 - Automatically create PDF outputs upon design release.
 - Create a service that can automatically assemble ERP work order sheets with the associated drawing files.
 - Print files to printer



SUMMARY

Considering the cost of their current process and the areas available for improvement allowed this client to **target a 50%-75% gain** across the various areas.

D3 Technologies embraces a very simple but structured approach to help companies evaluate where they are and where they need to be. We then craft a solution path that allows you to incrementally tap into the benefits to be had. Let us know if you are looking at process improvements and have an interest to invite a partner in to help provide a 3rd party perspective. Take the opportunity to pick our brains on what is working best for others facing similar challenges.

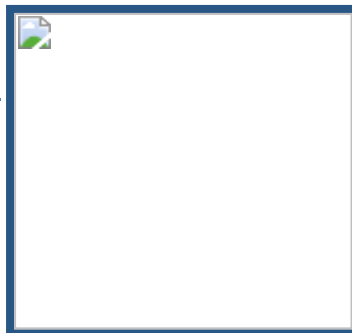
[Contact Us](#) if you would like more information.

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Tech Tip: Materials and Appearances in Inventor

Autodesk Inventor now has its own library format just for Materials and Appearances (which is what Color Styles are now called). They are stored with the file extension .adsklib and can be located in a different place than the rest of the styles if you choose.

Learn more about Materials and Appearances and how to make them work for you in this quarter's tech tip. [Click Here](#) to download the PDF.



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D3's New Employee

D3 Recently welcomed Troy Beck, Director of Business Development, to the team. From Troy:

I am very excited to be part of the D3 Team and to be back in the engineering and design market.



Over the short few months I've had the pleasure to reconnect with many former clients and look forward to meeting other D3 customers in the near future. D3's executive management team has a great vision for the future of

D3 and our clients. This vision increases services to our clients while expanding our operations in several strategic areas. As Director of Business Development my focus is to work with the D3 team, our Customers and Partners and develop the plans of success around those areas of opportunities.

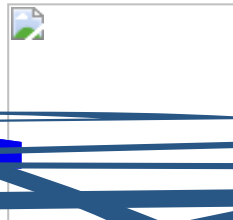
Work History:

- CAD Market
 - 20 years' experience
 - Started career in CAD working for two nationally recognized engineering firms
 - Black & Veatch - Overland Park, KS
 - Stearns Catalytic Engineering - Denver, CO
 - Founded CADD Solutions of Springfield, MO
 - Co-founder Allen Talbutt formerly of Burns & McDonnell - [redacted] City, MO
- Healthcare IT Market
 - 10 years
 - Held roles of VP of Professional Services, VP of Client Relations, and National Sales Manager

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Employee Spotlight: Daren Sweat

Meet Daren Sweat, a Solution Executive at D3. Daren has over 20 years of experience in the industry and has been with us since 2010.



Learn more about Daren and the solutions he provides at D3.



[Click Here](#) to get the mouse pad inserts. Be sure to print them at actual size, and not stretched to fit your paper. Cut out and enjoy!

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Current Autodesk Promotions

Competition is getting tougher. To stay competitive, you need a powerful set of tools that make your job more efficient. **Price changes will go into effect next year**, so if you're thinking of upgrading your software, now's the time to do it and save through one of the options Autodesk is currently offering:

- **Autodesk Design & Creation Suites Mail-In Rebate**
Until October 26, 2012, new seat rebates are available for new commercial, network & standalone licenses of select Ultimate and Premium Autodesk Design & Creation Suites. Subscription is required for eligibility.
Go to our [web page](#) to learn more about this rebate.
- **Autodesk Work Better - 0% Financing Offer**
This promotion offers flexible financing options on up to 100% of your investment, no money down, or fixed monthly payments over 12 months.
Read more about this offer [here](#).
- **AutoCAD LT Light It Up**
Get even more done with the latest AutoCAD LT® 2013 drafting and detailing software. With powerhouse 2D documentation, collaboration, and productivity tools, AutoCAD LT delivers what you need for both Windows® and Mac® platforms. Act before October 26, 2012, and save \$150. [Click Here](#) to learn more.
- **Welcome Back to Subscription late Fee Waiver**
For a limited time, customers with expired Subscription contracts up to 364 days past expiration may renew their Subscription and Autodesk will waive the late fee. Act before **October 26** to take advantage of this deal! Be sure to visit our [promotions page](#) to learn more.

If you have any questions about upgrading your software or Autodesk promotions, [contact](#) your local D3 representative.

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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 12th**.

If you'd like to get certified or have questions about the exams, [contact us](#) to learn more.

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3D Printer Open Houses

D3 TECHNOLOGIES invites you to attend an open house on 3D Printing. We will have our ProJet 3D printer running, several sample parts from various 3D printing technologies, informational presentations and time for questions and answers with the experts.

During the Open House You'll See:

- **How to choose the right 3D printer** for any application, from a wide range of technologies and price points.
- **Live demo** of the ProJet 3D printer
- Information on the new ZPrinter® 850 and ProJet 3500
- **Cost efficiencies** of a single source for purchasing and support

Don't miss this opportunity to learn how to take your 3D CAD file to a 3D Printed part.

Join us for the Open Houses on:

- September 18th
- November 13th

[Click Here](#) to learn more or to register.

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CAD Americas Training 2012

CAD Americas Training Days are coming to St. Louis!

On **October 4th**, D3 is teaming up with CAD Americas to bring an intensive training and invaluable networking day to St. Louis. Make sure you're in on the action when this training day program arrives!

Registration rates

- Early Bird Rate: \$150 **with promo code 2SPON45**
- Regular Rate: \$195 (AFTER September 14th)
- Student/Faculty Rate: \$95 (must present current student ID upon check-in at registration)

For more information or to register, visit CAD America's [website](#).

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Lean Product Development Conference in Denver, CO

Accuer will be hosting a conference where **Don Reinertsen will give the keynote speech**, and four of our past customers will give presentations on various things they've done to make these improvements.



More details will follow, but for now we know this:

Date/Time:

Oct 11th (Thur) **Block your calendar now...!**

Time TBD, but approximately 8:30a - 4:30p

Breakfast and Lunch will be served

Location:

Marriott Courtyard (Denver Airport), 6901 Tower Road, Denver, CO, 80249-6338

If you would like more information on this conference, please [contact us](#), or [CLICK HERE](#) to register.

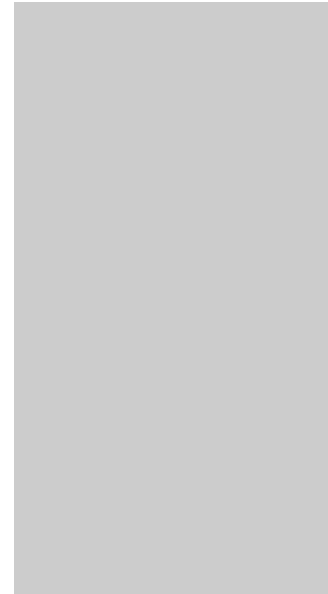
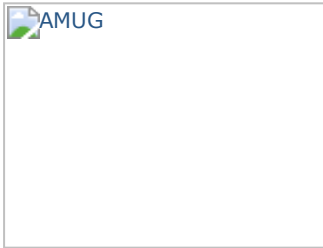
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Upcoming AMUG Meetings

D3 will host AMUG meetings on **September 13th**. AMUG meetings are an opportunity to network with your fellow Autodesk software users and pick up tips and tricks of the trade.

If you'd like to see photos from past AMUG meetings, visit our [Flickr](#) page.

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About D3 TECHNOLOGIES

D3 TECHNOLOGIES is an engineering & design technology consulting firm that provides solutions to increase engineering efficiency in the manufacturing, plant, and process industries. D3 is an Autodesk Gold partner and maintains training centers at each of its locations. Our goal is to provide clients with high quality service so they may receive an improved return on their investment.

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



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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