Maximize the Return on Your CAD Software with DraftSight
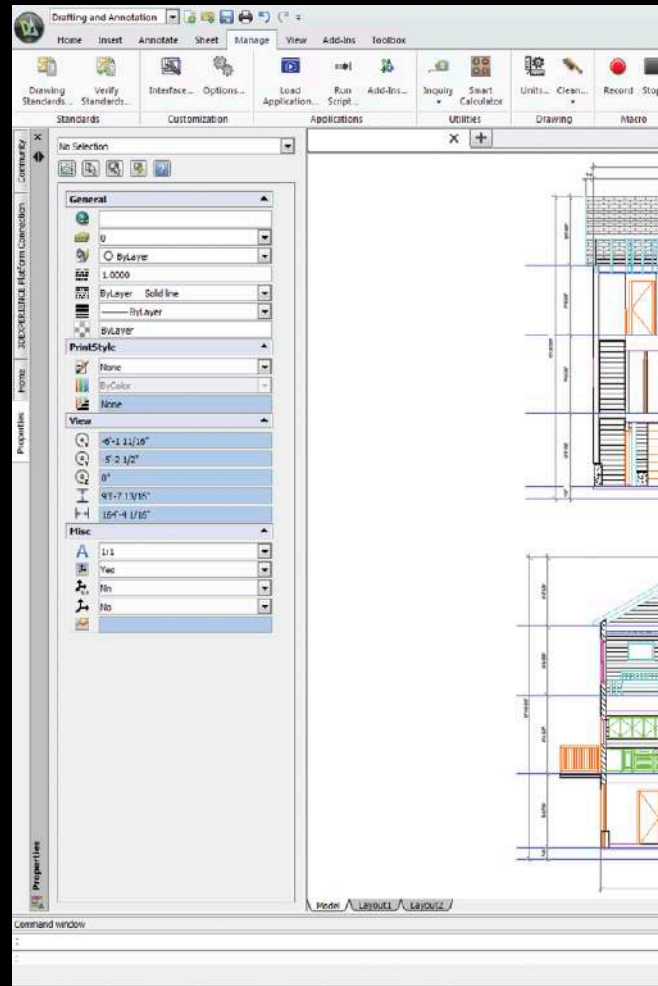
DraftSight® is your proven DWG file CAD solution. The productivity and compatibility you need at the best value.

DS DraftSight™

Are you getting the most out of your CAD software?

While many companies are evaluating technology budgets for design, 2D CAD software remains critically important. Companies rely on 2D CAD software for maintaining legacy data, supporting traditional processes/workflows, developing schematic designs/layouts, and managing and marking up drawings. Your CAD software should continually provide a strong cost/benefit ratio, giving you the capabilities you need while benefiting your bottom line. Having a range of products to choose from helps you find the best software for your needs at the best value.

Read on to learn how to evaluate the benefits and return on investment (ROI) of your CAD software and determine if DraftSight is the best solution for you.

Evaluating the cost/benefit ratio of your CAD software

Understanding the benefits of your CAD software versus its cost requires an evaluation of the capabilities that are important to your business, and then determining whether your existing CAD software meets those requirements more affordably than other available options. Using the questions and features chart (Page 6), you can assess whether you are paying too much for your current CAD software and if your organization has an opportunity to save.

- How well does your CAD software manage your legacy data?
- Can you read in and write out DWG, DXF, and DWT files?
- Can you create, edit, view and markup any type of 2D drawing?
- Is your CAD software easy to learn and use?
- Are there different, cost-effective options for your business (whether you are looking for single users, multiple users, network licenses, support)?
- Is your CAD software scalable or tailored to your specific needs?
- Does your CAD software offer a range of products with the options you need (this may include feature sets, licensing options, and software customization via an Application Programming Interface (API))?
- Do you need a product with 3D design and/or 2D constraints?
- Does your CAD software cost the same or less than other CAD software that offers similar capabilities?
- In addition to the subscription for your 2D CAD software, does your vendor offer you the option to purchase a perpetual license?

Maximizing design productivity

Optimizing the use of 2D and 3D design tools

Young Industries, Inc. Case Study

Young Industries chose DraftSight because it is easier to maintain and support, includes the features the company needs at a better price, and is the most compatible with the company's SOLIDWORKS® design environment. Visit the 'Resource' tab on DraftSight.com and [Watch the Young Industries testimonial and read additional customer stories](#)

Young Industries, a leading manufacturer of custom-designed equipment for handling dry bulk materials, had been using SOLIDWORKS® 3D applications for two decades while also using 2D CAD for critical workflows including modifying legacy drawings, creating new layouts and sketches, and developing diagrams. When they needed a new 2D CAD solution DraftSight topped the list. DraftSight provides the 2D design tools Young Industries needs at a fraction of the price of comparable CAD applications.

"DraftSight does exactly what we need. If I'm working with a customer that can't use SOLIDWORKS, we use DraftSight to open the file, make changes and communicate back and forth. It's plugged into the network license server and SOLIDWORKS PDM (Product Data Management) system. It's just easy."

– **Ryan Vandine**, Mechanical Designer, Young Industries

By using DraftSight software for 2D tasks, such as creating P&IDs, and SOLIDWORKS for 3D needs, such as large-assembly design, Young Industries is maximizing design productivity.

Because DraftSight is so similar to AutoCAD®, Young Industries also experienced training efficiencies, with their engineers needing only a day or two to make the transition and get fully up to speed.

"The big word to us is value. There is a reason we chose DraftSight Enterprise with the network license and everything else."
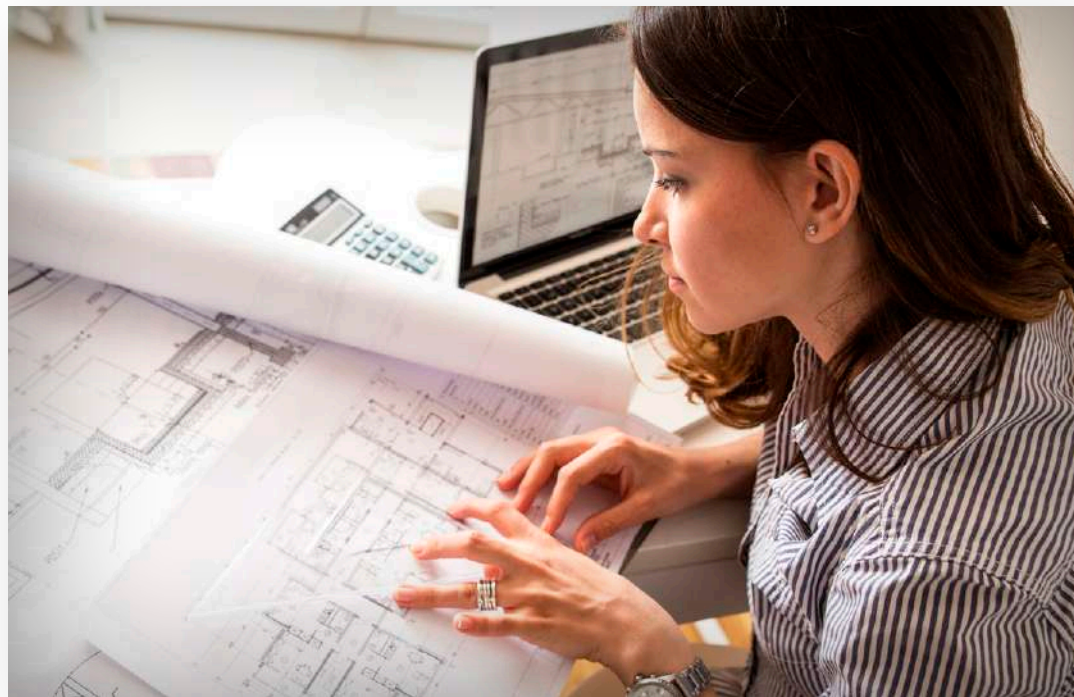
– **J. Tyler Thompson**

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Maximize return on your CAD investment

Once you've established the specific CAD capabilities that your organization really needs and wants, you can use the following chart to see how your existing tools compare with DraftSight products.

As you can see on the chart on page 6, DraftSight provides comparable if not greater capabilities than alternative CAD products at a fraction of the price. Millions of users worldwide have chosen DraftSight to create, edit, view and markup DWG drawings.

DraftSight™

	DraftSight Standard	DraftSight Professional	DraftSight Premium	DraftSight Enterprise	DraftSight Enterprise Plus	AutoCAD LT	AutoCAD
2D Design and Documentation Tools	✓	✓	✓	✓	✓	✓	✓
Import Dynamic Blocks with Full Configurability		✓	✓	✓	✓	✓	✓
Smart Dimensioning		✓	✓	✓	✓	✓	✓
Advanced Productivity Tools (PowerTrim, Toolbox and Table Formulas and more)		✓	✓	✓	✓		✓
API Support, including AutoLISP®, Visual LISP®		✓	✓	✓	✓		✓
Batch Printing		✓	✓	✓	✓	✓	✓
Drawing Compare	✓	✓	✓	✓	✓	✓	✓
G-Code Generator		✓	✓	✓	✓		
Image Tracer		✓	✓	✓	✓		
DGN Import		✓	✓	✓	✓	✓	✓
Import PDF Drawings as Editable DWGs			✓		✓	✓	✓
Sheet Set Manager			✓		✓	✓	✓
Associative Patterns			✓		✓	✓	✓
Apply 2D Constraints			✓		✓	✓	✓
3D Design Capabilities			✓		✓		✓
Network License				✓	✓		
Perpetual License				✓	✓		
Deployment Wizard				✓	✓		
Technical Support				✓	✓	✓	✓
3DEXPERIENCE Cloud Data Management				✓	✓		
Does your CAD software cost the same or less than other CAD software that offers similar capabilities?	✓	✓	✓	✓	✓		
Current annual subscription pricing	$99	$199	$499	**	**	$440	$1,775

*DraftSight offers the most familiar user interface and design experience for AutoCAD users
**Contact your reseller for a quote. Starts at $399/yr

*AutoCAD® is a registered trademark of Autodesk, Inc.

Making a smart investment in your business

Improving your CAD cost/benefit ratio and maximizing your ROI not only saves your organization money, but it also frees up budget to support other revenue generating activities and investments in emerging productivity-enhancing technologies.

With DraftSight, you can save money and redirect savings towards activities and technologies that will drive your organization forward, while simultaneously satisfying your CAD software requirements.

Learn more
https://www.draftsight.com/product/features

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After evaluating your CAD requirements and comparing products, you may have options to improve your cost/benefit ratio, and maximize your return on your CAD investment. This frees up budget to invest in other solutions or revenue generating activities. Or, you may decide that the minimal cost of increasing your capabilities with the next product tier offers the most value for your business.

DraftSight is a proven CAD solution with the productivity tools, functionality, and compatibility you need (with choices in product and license flexibility) at the best value. With DraftSight, the choice is yours.

To learn more about how DraftSight can deliver the maximum cost/benefit ratio to you or your organization, visit DraftSight.com.

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3DEXPERIENCE®

Europe/Middle East/Africa
Dassault Systèmes
10, rue Marcel Dassault
CS 40501
78946 Vélizy-Villacoublay Cedex
France

Asia-Pacific
Dassault Systèmes K.K.
ThinkPark Tower
2-1-1 Osaki, Shinagawa-ku,
Tokyo 141-6020
Japan

Americas
Dassault Systèmes
175 Wyman Street
Waltham, Massachusetts
02451-1223
USA

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