



# 10 WAYS SOLIDWORKS® HELPS YOU BE A BETTER DESIGNER

SOLIDWORKS® is the trusted industry standard for 3D design, mechanical CAD, and production ready documentation. With an incredibly intuitive user interface and powerful design capabilities, it's easy to see why SOLIDWORKS CAD has established a passionate, user-based community all over the world.

From customizable software to fit your exact needs, to standardized certification programs that validate your skills, to its ability to seamlessly connect multiple stakeholders and departments, SOLIDWORKS is full of features and support that can help make you a better designer.

**LEARN TEN WAYS SOLIDWORKS CAN HELP YOU BECOME A BETTER DESIGNER.**

## 1 EASE OF USE

SOLIDWORKS CAD offers an intuitive user interface that's as simple as it is powerful—so it's easier for designers and engineers to quickly create detailed designs. Whether you're new to CAD or a design veteran that's transitioning from another software, SOLIDWORKS' user-friendly interface can significantly shorten your learning curve, allowing any user to become more productive in less time.

## 2 CUSTOMIZABLE UI

SOLIDWORKS CAD lets designers customize their user interface to best suit their personal preferences or specific project requirements. With rearrangeable toolbars, menus, and shortcut keys, it can be tailored to fit any workflow or preference. SOLIDWORKS CAD supports various add-ins and third-party extensions to provide even more specialized functionalities.



“

SOLIDWORKS allowed me to take what was in my brain, my idea, my invention, and build it into something that millions and millions of people now can use.

”

**- Jamie Siminoff, Founder and Chief Inventor, Ring**

### 3 GLOBAL USER COMMUNITY

With SOLIDWORKS CAD, you'll never face a design challenge alone. SOLIDWORKS has a worldwide community of dedicated users that are committed to sharing information and supporting each other. Combine that with a wealth of online resources, user groups, tutorials, and webinars—not to mention live support and trouble shooting from a robust network of Reseller Partners—and it's no wonder why creative and innovative problem solving have become the hallmarks of the SOLIDWORKS community.

**SOLIDWORKS HAS A  
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DEDICATED USERS.**

**SOLIDWORKS CAD  
CAN AUTOMATE  
COMPLEX DESIGN  
TASKS IN YOUR  
WORKFLOWS.**

### 4 AUTOMATE YOUR DESIGN EXPERIENCE

SOLIDWORKS CAD lets you create customized templates and start parts for your entire design team to leverage. It can also automate your models with design tables that reduce redundancies and save time. Whether you're a novice code-writer just learning to record macros or an advanced API programmer, SOLIDWORKS CAD can automate complex design tasks in your workflows and streamline interactions with other software. It can even help customize certain features and tools to your exact specifications.

### 5 IMPORT AND EXPORT FLEXIBILITY

SOLIDWORKS CAD supports native import and export of 30+ native and neutral 2D and 3D file formats. This makes it easy to integrate SOLIDWORKS CAD with other CAD and non-CAD software—allowing everyone to contribute to the design process. Why? Because optimized compatibility has been shown to enhance productivity, increase collaboration, and reduce errors.

### 6 PREVIOUS RELEASE COMPATIBILITY

Working with fellow users who are on different SOLIDWORKS CAD software releases can make or break your workflows. Now, with the latest version of SOLIDWORKS, you can save SOLIDWORKS parts, assemblies, and drawings to a previous version, up to two years back, to ensure easier collaboration among various stakeholders.

**SOLIDWORKS  
SOFTWARE  
IS WIDELY USED IN  
MULTIPLE  
COUNTRIES AND  
INDUSTRIES.**

## **8 ENHANCED, CONNECTED WORKFLOWS**

SOLIDWORKS with the power of the cloud allows you to work seamlessly in SOLIDWORKS CAD while integrating design data into a unified product definition for your entire business. With this cloud connection, your product development workflows are enhanced with everyday file management tasks, such as sharing files with collaborators or CAD aware cloud storage. Connecting these workflows can drastically cut the time spent sharing and revising designs—keeping projects on pace and accelerating time to market.

## **10 THE POWER OF THE CLOUD**

SOLIDWORKS design tools can access a suite of cloud-based product development software, proven to boost collaboration and let stakeholders work from anywhere. When you're ready you can use it to scale up to address advanced needs such as change management, project planning, simulation studies, rendering, and manufacturing solutions.

## **7 INDUSTRY RECOGNIZED CREDENTIALS**

Because SOLIDWORKS software is widely used in multiple countries and industries, proficiency in its use can be a real asset for job seekers or up-and-coming designers within an organization. Completing SOLIDWORKS certifications to become a Certified SOLIDWORKS Associate (CSWA) or Certified SOLIDWORKS Professional (CSWP) can make your résumé stand out if you're on the search for your next opportunity, or give you an extra edge when trying to land your next promotion.

## **9 ENHANCEMENTS DEFINED BY YOUR NEEDS**

Our R&D team firmly believes that no one understands user needs better than the users themselves. It's our guiding principle for prioritizing updates, which is why more than 90% percent of our software enhancements are based on user suggestions. It's a key reason why so many of our users stay with us for so long—and we wouldn't have it any other way.

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WANT MORE DETAILS ABOUT ALL THE WAYS SOLIDWORKS COULD HELP  
BOOST YOUR DESIGN SKILLS AND CAREER?

**CONTACT SALES TODAY**