



# TOP 5 BENEFITS OF 3DEXPERIENCE® DRAFTSIGHT

INTRODUCTION

3DEXPERIENCE DRAFTSIGHT  
STREAMLINES YOUR  
DESIGN PROCESS

PROTECT YOUR DRAWING  
FILES AND DATA

CONVENIENT ACCESS AND  
FILE SHARING

EASY PROJECT  
COMMUNICATION

FASTER DESIGN PROCESS

DRAFTSIGHT'S PROVEN 2D  
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## INTRODUCTION

Millions of designers trust DraftSight's proven desktop 2D CAD, which provides the productivity tools, functionality, and file compatibility needed to create, edit, view, and mark up any kind of DWG file quickly and efficiently. Now **3DEXPERIENCE** DraftSight connects your preferred 2D CAD solution to the cloud for access to new design and data management capabilities.

**3DEXPERIENCE** DraftSight brings together two market leading technologies—DraftSight and the **3DEXPERIENCE** platform to address common challenges in the design space today.

The way we work has changed. Design teams often collaborate over great distances and need flexibility to get work done remotely. We have large volumes of drawings to track, making it challenging to find the right file and control revisions. Challenges with securely sharing files, tracking changes, information silos, and data bottlenecks make it a struggle to keep everyone on the same page.

**3DEXPERIENCE** DraftSight is part of the **3DEXPERIENCE** Works portfolio of cloud solutions, bringing all your key stakeholders together on a single collaborative platform. Once you connect to the platform, you are connected to multiple, purpose-built solutions through your role. **3DEXPERIENCE** DraftSight is part of the Design/Engineering role, enabling designers to create and share designs quickly and easily, and allowing key stakeholders to give feedback throughout the product development phase with all the design data stored securely in the cloud.

**3DEXPERIENCE** DraftSight enables you to manage your drawing files and data on the cloud in a collaborative environment connected with DraftSight. Your designs can now be stored online, easily reused, and securely managed. Data cannot be lost or deleted accidentally.

With all the data in the same place, everyone has real-time access to a single source of truth. This helps teams avoid the risk of being out of sync on drawing revisions.

**3DEXPERIENCE** DraftSight connects the right people with real-time information and the right tools, on one unified platform, enabling everyone to make better decisions, faster—from concept to reality.

In today's world, despite growing use of 3D parts and assemblies, many companies continue to rely on 2D drawings to help users understand the details of designs; to communicate with manufacturing; and to manage their clients' legacy 2D files. When DraftSight is connected to the **3DEXPERIENCE** platform, users benefit from facilitated collaboration and revision control is maintained since all files are accessed in real time.

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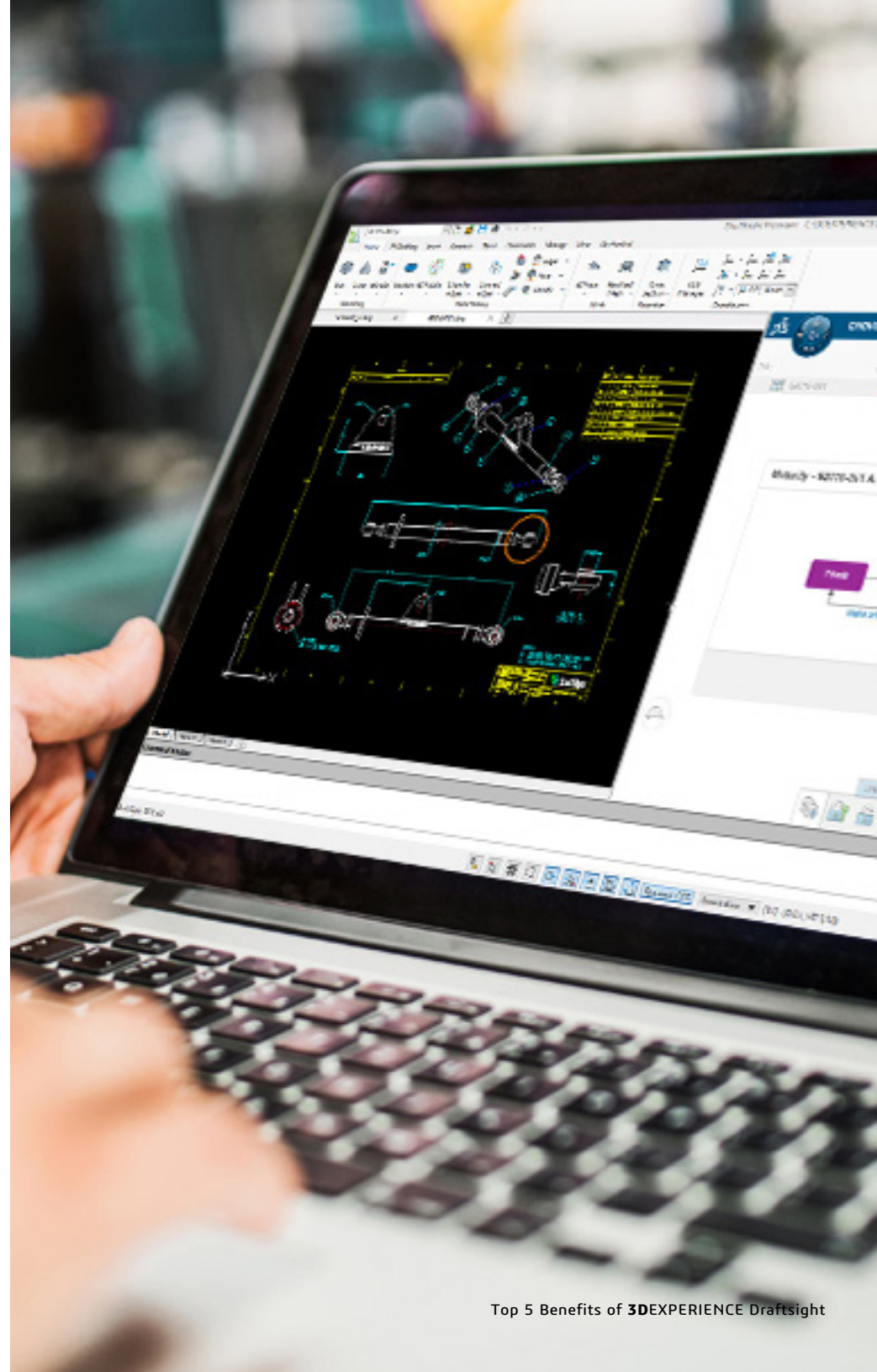
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## **3DEXPERIENCE DRAFTSIGHT STREAMLINES YOUR DESIGN PROCESS.**

Here are a few of the top benefits of **3DEXPERIENCE DraftSight**:

- 1. Protect your drawing files and data**
- 2. Convenient access and file sharing**
- 3. Easy project communication**
- 4. Faster design process**
- 5. DraftSight's proven 2D CAD solution**



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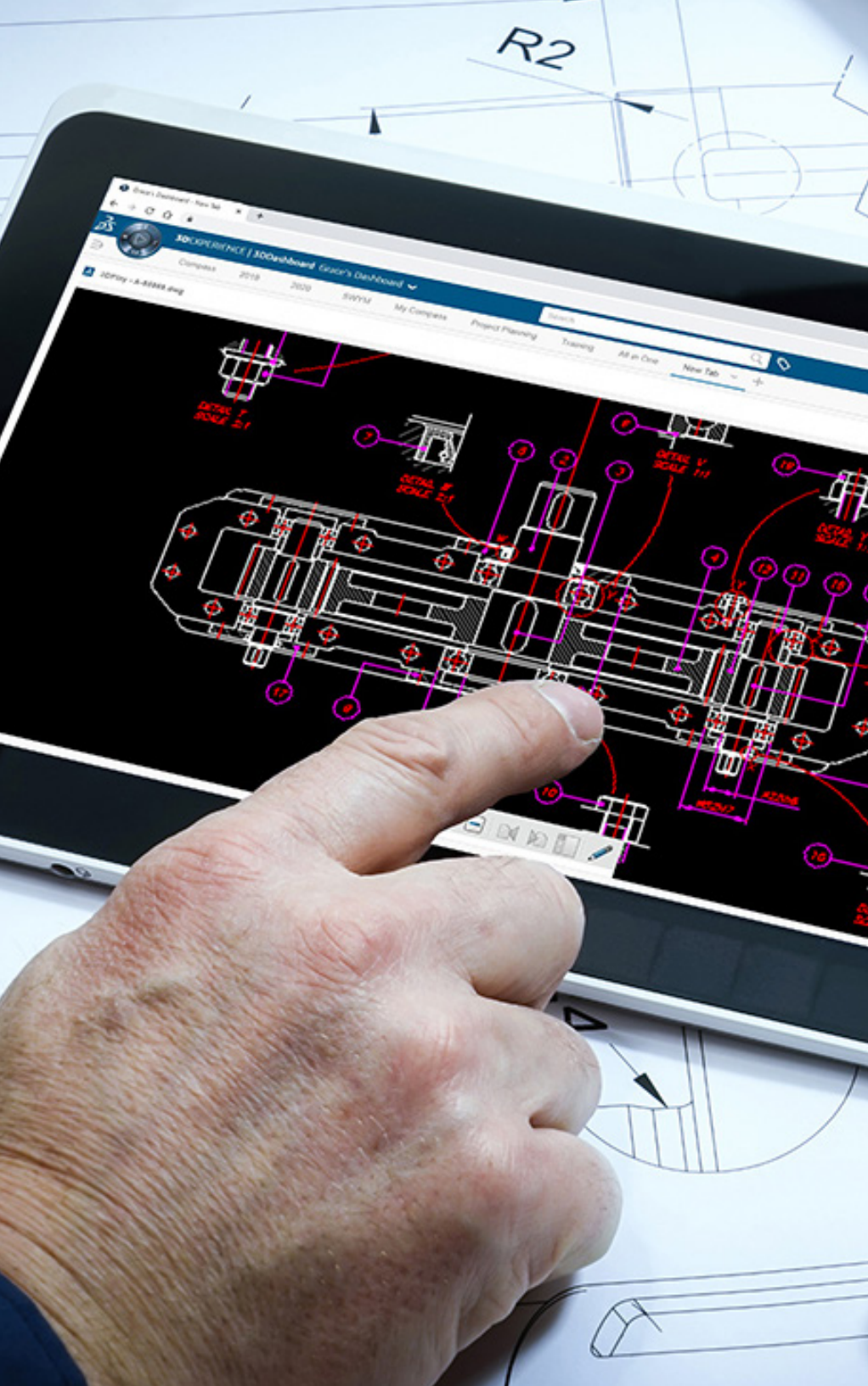
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## PROTECT YOUR DRAWING FILES AND DATA

Your drawing files are a critical part of your intellectual property. How can business-critical drawing files and data be stored securely with convenient access anytime, anywhere? **3DEXPERIENCE** DraftSight helps you protect and share your valuable files.

With everything saved securely on the **3DEXPERIENCE** platform, users can manage, view, and share their files and data on any device. Your data can no longer be lost or deleted by accident. Want to work offline on your desktop? Easily sync your latest files and revisions to the **3DEXPERIENCE** platform and that data will be perfectly preserved. You can seamlessly go back and forth between your desktop and the cloud, and your data will always be safely backed up and controlled using maturity workflows and revision management. All without the need to purchase, install, or maintain expensive servers. Convenient, secure access—anytime, anywhere! The **3DEXPERIENCE** platform ensures that your most valuable assets are not tied up in hard drive bottlenecks or people not having access to drives. Protect your mission critical drawings and data in the cloud with the **3DEXPERIENCE** platform.

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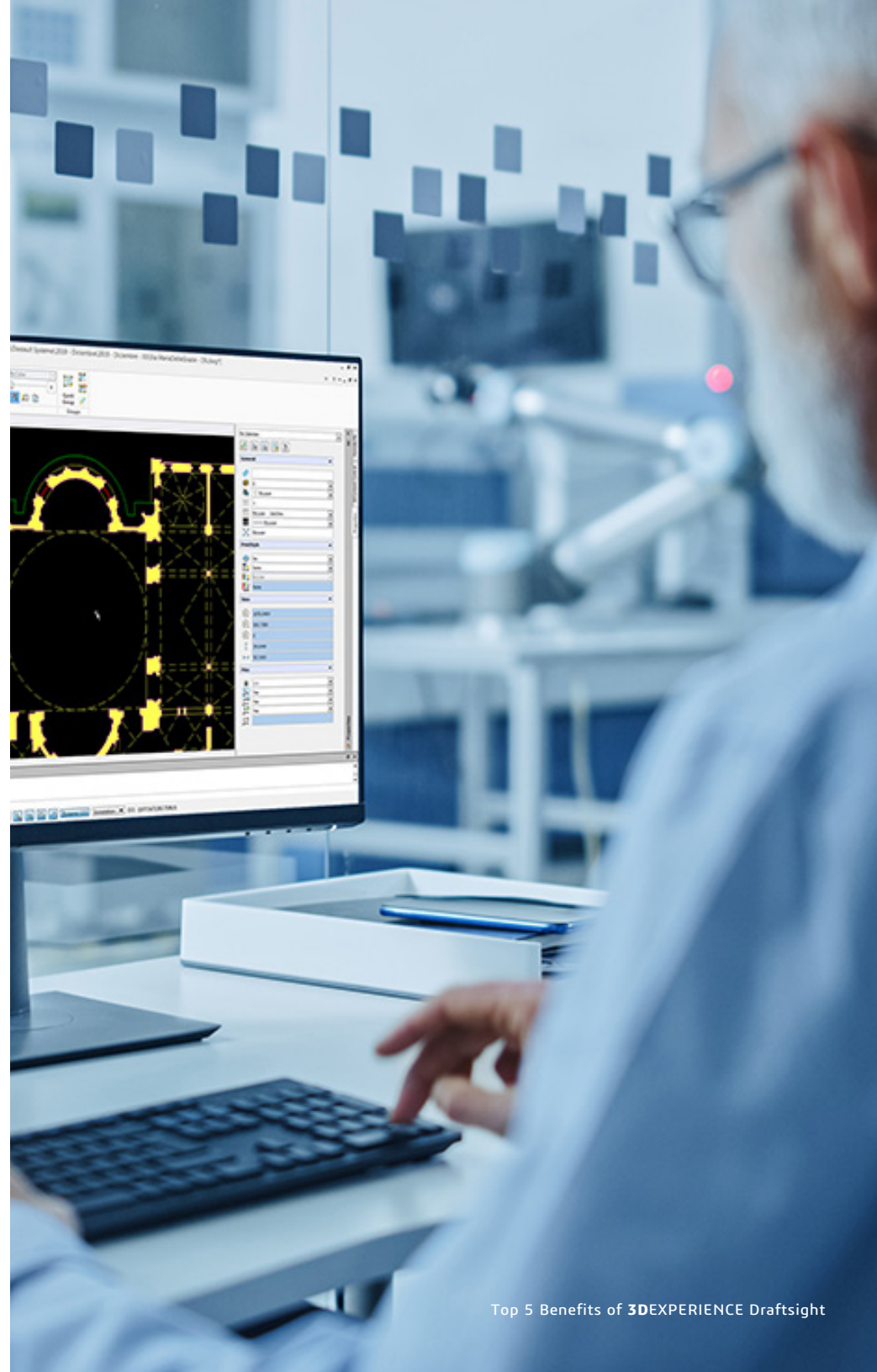
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## CONVENIENT ACCESS AND SHARING

The **3DEXPERIENCE** platform helps you access and share drawings and information seamlessly. Project scopes often expand as businesses grow. Correspondingly, 2D drawings can grow massively with significant complexity, especially when collaborating with a team or working remotely. Where do I find the latest revision of this drawing? How can we share feedback efficiently and effectively without flooding our email inboxes? How do we manage the various phases of a drawing, from inception to end of life? **3DEXPERIENCE** DraftSight creates new revisions automatically so you don't have to waste time emailing or chasing down the latest versions of any drawing. Because your design data is securely stored on the **3DEXPERIENCE** platform, it allows your team and stakeholders to have seamless, real-time access to your documents, drawings, data, and tasks.

With real-time access to the most current data, you can increase accuracy. You can move forward with certainty, knowing that you are working with the right file every time.

You can manage drawings directly from DraftSight or from your desktop into the cloud so that the most relevant information is available to everyone based on permissions that you set up and manage.



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## EASY PROJECT COMMUNICATION

**3DEXPERIENCE** DraftSight makes it easy to work with people inside and outside of your company, including partners, suppliers, and manufacturers. Teams need to collaborate from multiple locations and have the flexibility to get work done on the go. Teams can also streamline project communications directly through the **3DEXPERIENCE** platform. The platform natively understands DraftSight so you can reference it when sending messages to your team, or while creating tasks to drive daily work.

The **3DEXPERIENCE** platform also helps manage projects for any group, team, or department in an organization. You can develop a community to easily organize, view, assign, and track individual and shared tasks, including issues and change actions, from creation through completion. Project content, tracking, and dashboards will also be visible. The ability for stakeholders to track project status is now at their fingertips.

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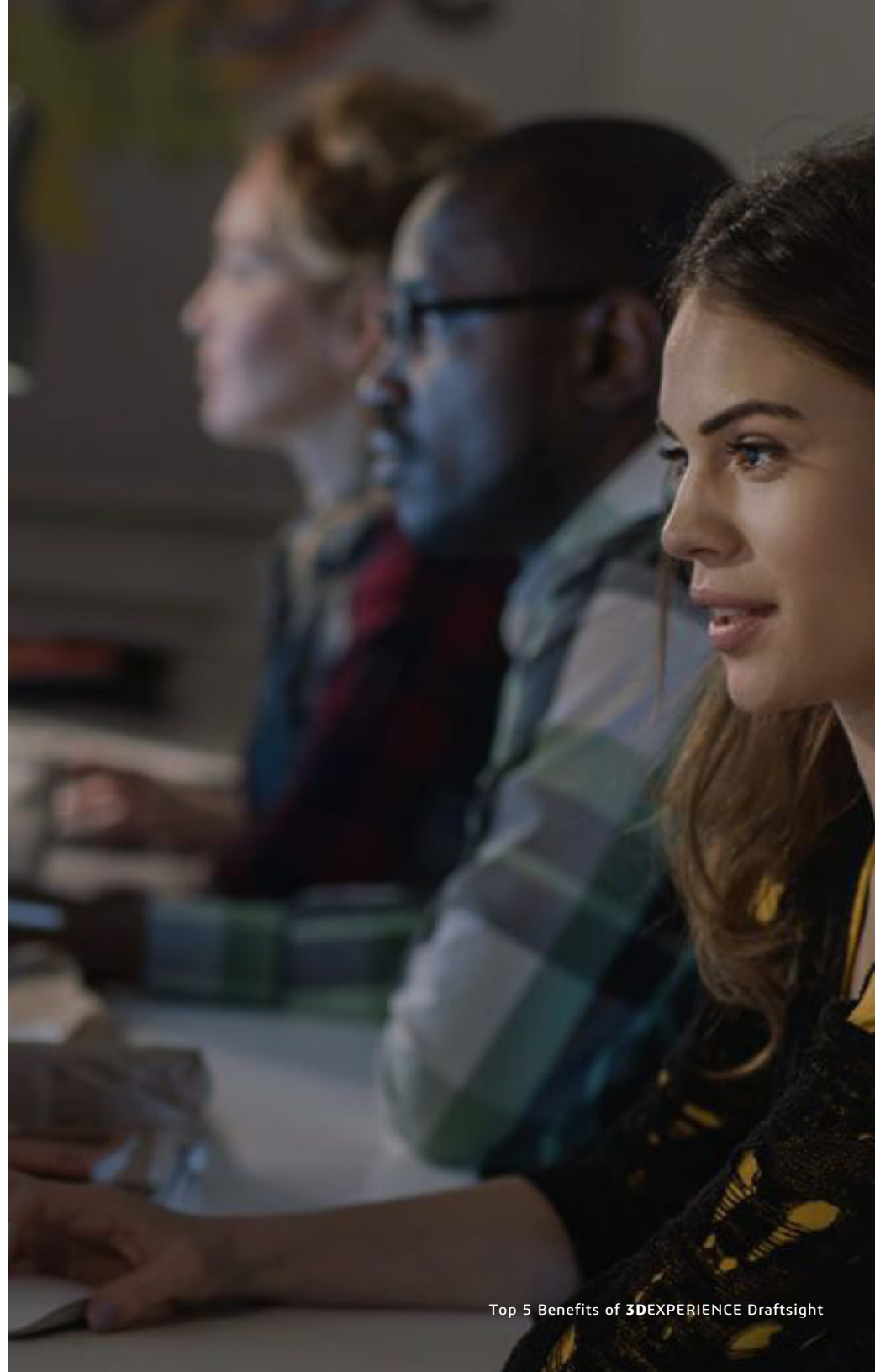
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## FASTER DESIGN PROCESS

Accelerating your design process in a team environment is critical for many companies today. Team members working in **3DEXPERIENCE DraftSight** have instant access to updates made by other contributors. This enables real-time concurrent design, enhanced decision-making, and faster design maturity. Collaborating on your DraftSight designs is quick and efficient at any time, from any location and on any device.

Designs are securely accessible to anyone in the enterprise with an easy-to-use interface that does not require CAD skills. This enables non-CAD users, such as managers or manufacturing partners, to participate in reviews to identify issues earlier in the development process.

The **3DEXPERIENCE** platform cloud has workflows for drawing readiness, including signoff and approvals, as well as for the distribution of drawings and access rights. All these powerful tools make it easy to go from concept to design, to production, and beyond, no matter where your team members are located.



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## DRAFTSIGHT'S PROVEN 2D CAD SOLUTION

**3DEXPERIENCE** DraftSight is the professional-grade 2D CAD you know and love, backed by Dassault Systèmes—now on the cloud. We're delivering your familiar DraftSight experience—the ability to create, edit, view and mark up any kind of 2D and 3D DWG file—with speed and efficiency. Effortlessly go from 2D drafting to 3D modeling and back again. It's DraftSight desktop combined with browser-based design solutions and secure, convenient cloud-based data management. You can create, edit, and view concurrently from concept through completion. With the **3DEXPERIENCE** platform, you can share designs, collaborate, review, and revise designs virtually anywhere, with work securely stored in the cloud. **3DEXPERIENCE** DraftSight also seamlessly integrates with SOLIDWORKS® and other Dassault Systèmes solutions to easily manage your DWG file designs.

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## SUPPORTING THE NEEDS OF YOUR BUSINESS

We have integrated the ability to manage drawings within the **3DEXPERIENCE** platform in the cloud directly in the DraftSight user interface to achieve a seamless, streamlined workflow. And beyond that, to effectively communicate and manage tasks and experience the other benefits and applications that are available on the **3DEXPERIENCE** platform. **3DEXPERIENCE** DraftSight integrated with the **3DEXPERIENCE** platform answers common design and business challenges—drawing signoff, approvals, visualization of drawing readiness, distribution, and access rights, and helps ready your business for the next phase of success. We remain committed to evolving **3DEXPERIENCE** DraftSight and solving additional challenges.

### Take the First Step in Moving your Business Forward!

By making drawings and project information accessible to the entire team, anytime and anywhere, **3DEXPERIENCE** DraftSight transforms 2D CAD design and document management from isolated activities to transparent collaboration and success.



How have your projects grown in complexity? How about the demands of virtually collaborating with internal and external members? What can DraftSight do to help with your challenges? Visit the [3DEXPERIENCE DraftSight product page](#), or [try 3DEXPERIENCE DraftSight for 30 Days for Free](#).

Our **3DEXPERIENCE**® platform powers our brand applications, serving 11 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3DEXPERIENCE** Company, is a catalyst for human progress. We provide business and people with collaborative virtual environments to imagine sustainable innovations. By creating 'virtual experience twins' of the real world with our **3DEXPERIENCE** platform and applications, our customers push the boundaries of innovation, learning and production.

Dassault Systèmes' 20,000 employees are bringing value to more than 270,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com).



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