ACCESS AND SHARE YOUR SOLIDWORKS DATA SECURELY ON THE CLOUD

Accelerate product development by enabling real-time collaboration on product designs and leveraging the expertise of your entire business ecosystem.

OVERVIEW

Collaborative Designer for SOLIDWORKS® connects SOLIDWORKS 3D CAD to the 3DEXPERIENCE® platform so you can securely save your SOLIDWORKS design data to the cloud and access it from anywhere with a browser. All 3DEXPERIENCE solutions for design, simulation, manufacturing and governance can leverage your data once it’s on the platform.
KEY CAPABILITIES

- Save your CAD data on the 3DEXPERIENCE platform and make it available to all solutions on the platform.
- Review tasks and open design data on the 3DEXPERIENCE platform without leaving SOLIDWORKS.
- Enable stakeholders to use your design data along with all available business data in the cloud while you continue to work in SOLIDWORKS.
- Share your SOLIDWORKS designs within your business ecosystem from any device, at any time.
- Search, explore, and select relevant design contexts from a web browser, and perform lifecycle operations including revise, release and lock/unlock.

CAPABILITIES OF THE 3DEXPERIENCE PLATFORM

With its growing solution portfolio and secure cloud technology, the 3DEXPERIENCE platform enables you to manage all facets of your product development process while reducing infrastructure costs, IT overhead, software maintenance and complexity. All 3DEXPERIENCE solutions work together seamlessly making data management, sharing and collaboration easy. Collaborative Designer for SOLIDWORKS can take advantage of the following platform capabilities:

- View, share, annotate, discuss and manage designs from anywhere, at any time and on any device with a web browser.
- Visualize 3D components instantly from any web-enabled device. Navigate tabular and 3D design data simultaneously and easily validate the differences between two product structures.
- Avoid rework and data translation errors through seamless interaction with 3DEXPERIENCE design tools such as 3D Creator and 3D Sculptor.
- Collaborate in real time with all internal and external team members through cloud-based dashboards, messaging, activity streams, communities and drag-and-drop task management.
- Securely manage your data and all facets of your product development process on the platform. Control revisions with specialized tools.
- Easily source parts and services from around the world in 3DEXPERIENCE Marketplace.

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

Dassault Systèmes, the 3DEXPERIENCE® Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 250,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.