3S SOLIDWORKS

3DEXPERIENCE®

COLLABORATIVE DESIGNER FOR SOLIDWORKS
3DEXPERIENCE® ROLE
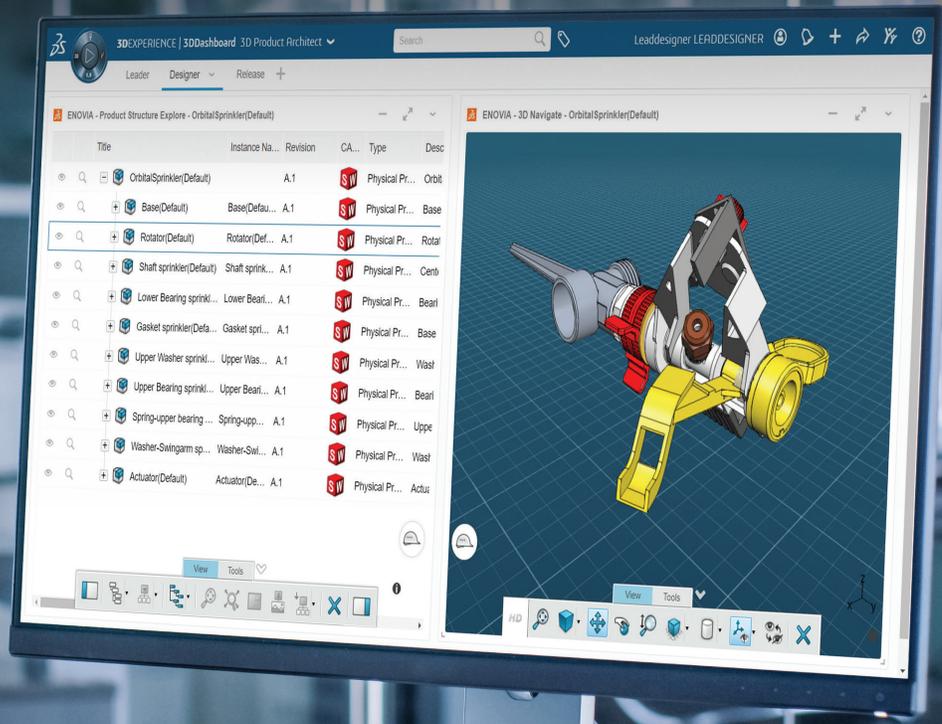
ACCESS AND SHARE YOUR SOLIDWORKS DATA SECURELY IN THE CLOUD

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

OVERVIEW

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

3S DASSAULT SYSTEMES

KEY CAPABILITIES

- Save your CAD data on the **3D**EXPERIENCE platform and make it available to all solutions on the platform.

- Review tasks and open design data on the **3D**EXPERIENCE 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 desktop.

- Share your SOLIDWORKS designs within your business ecosystem from a web browser on 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.

- Provide real-time visualization and interactive rendering as well as access to the **3D**EXPERIENCE platform capabilities from within SOLIDWORKS Visualize using Render with SOLIDWORKS Visualize.

- Manage your inspection projects directly on the platform for best-in-class collaboration and secure data management with **3D**EXPERIENCE Connector for SOLIDWORKS Inspection.
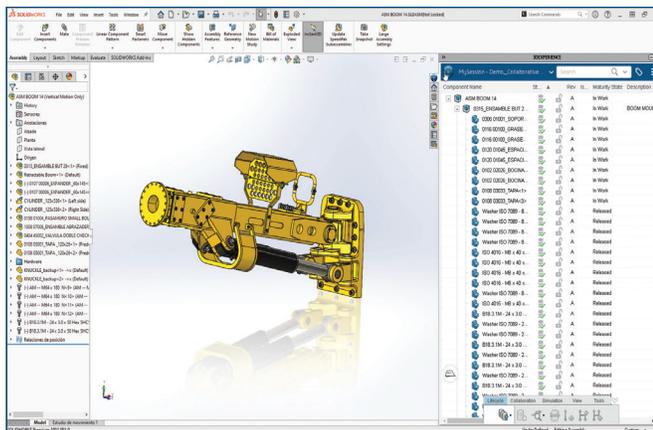
CAPABILITIES OF THE 3DEXPERIENCE PLATFORM

With its growing solution portfolio and secure cloud technology, the **3D**EXPERIENCE platform enables you to manage all facets of your product development process while reducing infrastructure costs, IT overhead, software maintenance, and complexity. All **3D**EXPERIENCE 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 **3D**EXPERIENCE 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 **3D**EXPERIENCE Marketplace.

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

Dassault Systèmes, the **3D**EXPERIENCE 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 **3D**EXPERIENCE 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**.

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