# **3D**EXPERIENCE **WORKS**



## **3D**EXPERIENCE<sup>®</sup> **WORKS PORTFOLIO** CHANGING THE WAY PRODUCTS AND CUSTOMER EXPERIENCES ARE CREATED

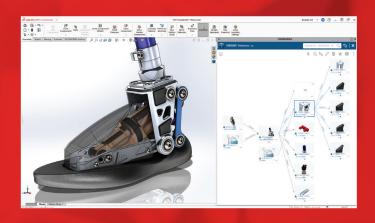
#### **CONNECT YOUR ENTIRE BUSINESS ECOSYSTEM**

Unite your entire organization, from design and manufacturing to service and marketing, and manage your data securely from anywhere.



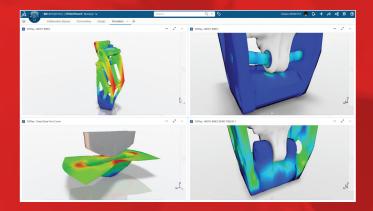
# **CONNECT YOUR IDEAS, PEOPLE AND INFORMATION**

**3D**EXPERIENCE **WORKS** is a portfolio of best-of-breed solutions connected to the **3D**EXPERIENCE platform, an intuitive, product development-centric environment in the cloud. Combining the ease of use of **SOLIDWORKS®** with the power and breadth of the **3D**EXPERIENCE platform, portfolio solutions seamlessly work together to help you innovate and accelerate every aspect of bringing products to market. Benefit from roles in multiple domains delivered by established Dassault Systèmes brands such as **SOLIDWORKS®**, SIMULIA®, DELMIA® and ENOVIA®.



## **DESIGN/ENGINEERING** Design Great Products Faster

- Leverage industry-leading 3D CAD solutions with built-in cloud-based data management and collaboration.
- Tackle all design challenges with a comprehensive range of solutions seamlessly working together.
- Accelerate workflows with machine learning and experience next-generation, browser-based design solutions today.



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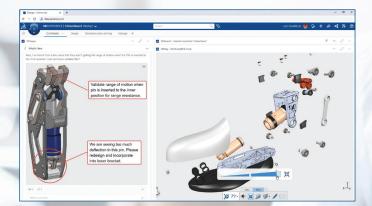
#### SIMULATION Assess Product Performance With Confidence

- Perform structural, fluid dynamics, plastics and electromagnetic validation using leading SIMULIA solver technology.
- Eliminate silos with full integration of design and simulation.
- Collaborate and evaluate simulation results from anywhere and on any device to accelerate project delivery.

#### MANUFACTURING/PRODUCTION

#### Bridge the Gap Between Design and Manufacturing

- Enable design and manufacturing teams to work concurrently and communicate seamlessly.
- Identify and resolve manufacturability issues earlier.
- Reduce errors between phases and release to manufacturing sooner.





Square ROBOT

### GOVERNANCE

#### Manage Product Creation from Early Planning to Final Release

- Improve product development and delivery with efficient, reliable and repeatable processes involving the right people, at the right time.
- Accelerate product introduction with a solution that supports your work from concept to product release across all departments.
- Enable full accountability by coordinating product change activities while enabling full visibility and maintaining strict control and traceability.

## **MARKETING/SALES**

#### Go Seamlessly From Concept to Market

- Deliver the next generation of marketing content by connecting all stakeholders to a central place, safely storing all your data.
- Collaborate to plan, create and deliver the perfect go-to-market content well before any product has been manufactured.
- Access all your data from anywhere and on any device in a browser and work in an environment connecting design and marketing.

"If you are not designing your systems and not setting up your business such that you can get the best people working together wherever they are, you're going to have problems. Technology like the cloud-based **3D**EXPERIENCE platform can help you get there. It made it drastically faster to share design changes and gave us instant visibility into who is doing what. And, we've just scratched the surface. There is so much more to explore, especially when it comes to connecting design with the other steps in product development."

## **DRIVE INNOVATION AND PRODUCTIVITY**

The specialized roles in the ever-expanding **3D**EXPERIENCE WORKS portfolio help you gain a holistic real-time view into your business activity across your entire ecosystem. The portfolio offers you these benefits::

- **Solve bigger problems, faster:** Extend your SOLIDWORKS capabilities with a vast set of specialized solutions that work together seamlessly and have a consistent interface.
- **Go beyond design and engineering:** Empower all your teams, from business intelligence to design, manufacturing, sales and marketing, with the tools they need to excel in their work.
- **Manage product lifecycles intuitively:** With all data saved securely on the **3D**EXPERIENCE platform, manage changes, issues and routes in real time, on any device.
- **Collaborate without friction:** Enable structured and unstructured collaboration with tailored dashboards, activity streams, messaging, social communities and more.
- **Accelerate innovation:** Unlock the latest business insights, competitive intelligence and expert knowledge to create disruptive customer experiences.

### **CONNECT TODAY**

The **3D**EXPERIENCE WORKS portfolio's unrivaled flexibility lets you adopt the role you need when you need it and easily add other roles that work together seamlessly. What problem do you want to solve today?

#### https://www.solidworks.com/3dexperience-works



# Our **3D**EXPERIENCE® 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**.



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