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



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

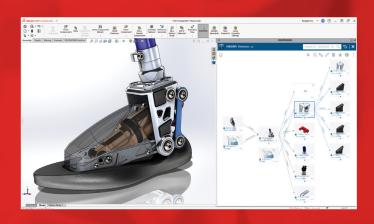
#### **CONNECT YOUR ENTIRE BUSINESS ECOSYSTEM**

Unite your entire organization, from design and manufacturing to service and marketing, under one collaborative product development environment in the cloud. Connect SOLIDWORKS<sup>®</sup> CAD to the 3DEXPERIENCE platform to access and manage your data from anywhere.



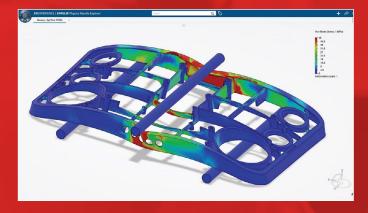
## **CONNECT YOUR PEOPLE, INFORMATION AND APPLICATIONS**

**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 (applications) in multiple domains delivered by established Dassault Systèmes brands such as SOLIDWORKS, SIMULIA®, DELMIA® and ENOVIA®.



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

- Streamline workflows to produce higher quality products faster and at lower cost.
- Perform concept to final assembly work concurrently.
- Leverage intuitive browser-based tools for 3D parametric and subdivision modeling.



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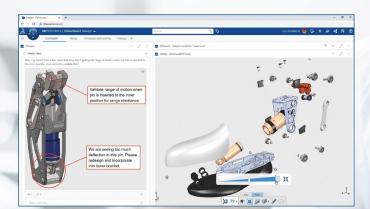
#### SIMULATION Assess Product Performance With Confidence

- Perform structural, fluid dynamics and plastics validation using leading Abaqus 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

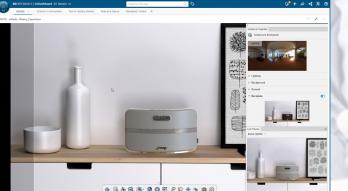
- Enable design and manufacturing teams to work concurrently and communicate seamlessly.
- Identify and resolve manufacturability issues earlier.
- Reduce errors between phases and release to manufacturing sooner.



# **GOVERNANCE/MANAGEMENT**

#### Manage Product Planning, Development and Release

- Foster collaboration with secure data storage and sharing, tailored dashboards, social communities and more.
- Optimize product scheduling with design-centric project management tools.
- Manage product lifecycle efficiently with ability to control issues, changes and routes.



Square ROBOT

## **MARKETING/SALES**

#### Go Seamlessly From Insight to Market

- Leverage business intelligence and unstructured collaboration to define groundbreaking product road maps.
- Plan, create and deliver compelling marketing content in an environment connecting design and marketing.
- Leverage 3D as universal language for all product communication and partner enablement.

"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 PRODUCTIVIT

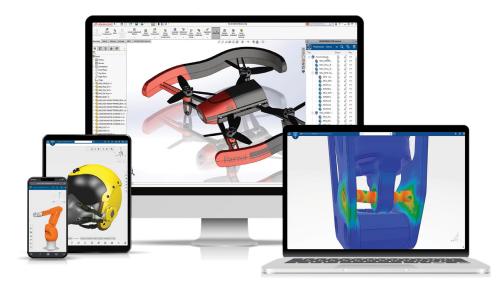
The specialized roles in the ever-expanding **3D**EXPERIENCE WORKS portfolio help you gain a holistic real-time view into your business activity across your entire ecosystem. The portfolio offers you these benefits::

- · 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 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.



BIOVIA, NETVIBES, IFWE and 3DEXCITE are con

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ENOVIA, DELMIA, SIMULIA, in the United States and/or or

the 3DS logo, CHTIA, SOLIDWORKS, # B 322 306 440), or its subsidiaries

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