



# INDUSTRIAL EQUIPMENT SINGLE SOURCE FOR SPEED

One unique solution to engineer and produce fast anywhere



ACCELERATE YOUR PRODUCT DEVELOPMENT AT ANY LOCATION IN A SUSTAINABLE WAY Being an efficient industrial equipment company in today's competitive market requires the ability to define and produce products tailored to your customers' preferences in record speed.

It also means providing timely maintenance of customers' equipment regardless of where it is installed around the world. Dassault Systèmes' Single Source for Speed sustainably liberates and accelerates your product development, order fulfillment and service activities at any of your locations and for any product offering.

### SINGLE SOURCE FOR SPEED

#### A Unique and Global Data Source

In a market under constant evolution, companies face new business challenges. They not only take care of standalone machines, but complete assembly lines or plants. With many engineering & production centers globally located, you need real-time access to accurate information across all disciplines to speed up your decision-making process and time to market.

With Single Source for Speed, you can efficiently manage your physical product definition across all engineering disciplines within a formal change process. In addition you can deliver holistic and up to date BOMs with relevant information to ensure accurate manufacturing and services.

### Manage Projects Across All Enterprise Disciplines

From management of your product portfolio to project reports and dashboards, Single Source for Speed helps you to discover missed schedule deadlines because of corrective action bottlenecks.

Better access to real-time data ensures that your decision making processes are efficient, which will consequently reduce or even avoid new product introduction mishaps.

#### **Early Simulation to Guarantee Performance**

Increasing product complexity requires highly sophisticated simulation technology that can predict realistic behavior throughout the entire product lifecycle.

Single Source for Speed saves designers and engineers time and cost and improves quality with design-integrated simulation. You can improve the performance and reliability of your complex industrial products.



#### Sharing and Protecting Intellectual Property

Good collaboration with sub-contractors requires a good data sharing process that enables them to get the information they need and protect your key data. This **3DEXPERIENCE**<sup>®</sup> provides applications to efficiently manage the supplier network with a bidding engine that securely and efficiently gives potential suppliers access to related 3D and text product data during the early phases of new product development. It enables and simplifies sourcing by localizing new suppliers and establishing contracts, if needed.



#### **Optimize Production Engineering**

Being able to improve first time quality by eliminating errors and ambiguity on the shop floor with precise work instructions is now possible.

Single Source for Speed, powered by the **3DEXPERIENCE** helps you improve programming efficiency with a single source of the truth for a lower total cost of ownership and true product/ process/resource integration.

## **KEY BENEFITS**

- Unique and global data source
- Monitor on-time and on-budget performance
- Reduce development costs and improve product quality
- Optimize production and assembly setup

**Single Source for Speed** is available On Premise and On Cloud, both providing the ease of use and power of the **3DEXPERIENCE**<sup>®</sup> platform.

#### **On Cloud Advantages**

- Anywhere access for real-time knowledge sharing
- Minimize hardware, facilities, utilities and other operations expenses
- Accelerated access to new solutions and required updates
- Improved user experience and agility for focused profit-driven projects
- Scalability for businesses with growing or fluctuating bandwidth demands

# Our **3D**EXPERIENCE® platform powers our brand applications, serving 12 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 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit **www.3ds.com**.





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